

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED MUNICIPAL AIRPORT PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Construct Taxiway extension, expand south runup area	1,245,300					1,245,300
FY19 RAMP Projects Grant 50/50 Split with TxDOT	50,000	50,000	50,000	50,000	50,000	250,000
FY19 Security Upgrades	50,000	50,000	50,000	50,000	50,000	250,000
FY19 Tower Repairs	25,000	25,000	25,000	25,000	25,000	125,000
FY19 Facility Services Energy Mgmt Sys Upgrad - ATCT	26,855					26,855
FY19 Parking Lot Improvements	12,000					12,000
Design & Construct replacement west perimeter fence		166,700				166,700
Facility Services Energy Mgmt Sys Upgrade - Terminal Building		72,845				72,845
Construct box & T-hangars (2) rows with taxilanes and concrete perimeter road ext.					1,400,000	1,400,000
Design Box & T-hangars (2) rows with taxilanes and concrete perimeter road ext.					120,000	120,000
Total Requests	\$1,409,155	\$364,545	\$125,000	\$125,000	\$1,645,000	\$3,668,700
RESOURCES						
Cash Balance	992,398	856,483	913,938	1,060,938	1,207,938	5,031,695
Gas Revenue Estimate	120,000	120,000	120,000	120,000	120,000	600,000
Repayment plan for projects reimbursable per FAA	(48,000)	(48,000)	(48,000)	(48,000)	(474,158)	(666,158)
TxDOT/FAA 80% NPE & AIP funds 20% City Funds for Twy ext & S. r	996,240					996,240
TxDOT/FAA 90% NPE funds 10% City Funds for Design & Construct west perimeter fence		150,000				150,000
TxDOT/FAA 90% NPE funds 10% City Funds for Design of Hangers/Taxilanes/perimeter road					108,000	108,000
TxDOT/FAA 90% NPE funds 10% City Funds for Construction of Hangers/Taxilanes/perimeter road					1,260,000	1,260,000
Transfer from Airport Operating Fund	205,000	200,000	200,000	200,000	200,000	1,005,000
GRAND TOTAL RESOURCES	\$2,265,638	\$1,278,483	\$1,185,938	\$1,332,938	\$2,421,780	\$8,484,777
Ending Fund Balance (Over)/Short	(856,483)	(913,938)	(1,060,938)	(1,207,938)	(776,780)	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED FIRE PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>FIRE STATIONS</u>						
FY19 Fire Station 3 Design - FY20 Fire Station 3 Construction	1,250,000	7,000,000				8,250,000
Internal Training rooms, GPISD Academy and EOC Phase II					7,000,000	7,000,000
<u>FIRE EQUIPMENT (LARGE)</u>						
Truck/Quint Replacement T9 (Unit 2530 FY19 and T1 FY21)	1,452,000		1,500,000			2,952,000
FY19 Ambulance Replacement (3 Ambulances)	749,837	255,000	262,500	270,375		1,537,712
FY19 Fire Boat Replacement	249,685					249,685
Engine Replacement		770,974		817,926		1,588,900
Cost of Issuance	68,795	160,519	35,250	21,766	140,000	426,331
Total Requests	\$3,770,317	\$8,186,493	\$1,797,750	\$1,110,067	\$7,140,000	\$22,004,628
RESOURCES						
CO's Bond Sale	3,439,808	8,025,974	1,762,500	1,088,301	7,000,000	21,316,583
Cost of Issuance	68,795	160,519	35,250	21,766	140,000	426,331
Sale of old Fire Boat	25,000	0	0	0	0	25,000
Cash Balance	236,714	0	0	0	0	236,714
GRAND TOTAL RESOURCES	\$3,770,317	\$8,186,493	\$1,797,750	\$1,110,067	\$7,140,000	\$22,004,628
Ending Fund Balance (Over)/Short	0	0	0	0	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED IT PROJECTS**

DIVISION	PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
FIRE	Automated Fire Station Alerting System	300,000					300,000
Support Services	Computer hardware replacement	225,000					225,000
Planning and Development	Software Upgrade - Tyler Technologies	225,000					225,000
Support Services	Continuation of Windows 10 Migration and office 2016 upgrade	200,000					200,000
Infrastructure	Fiber Infrastructure	100,000					100,000
Support Services	Cyber Security	75,000					75,000
FIRE	Cellular Antenna Systems for Fire Stations	70,000					70,000
Infrastructure	Switch Replacement	60,000					60,000
Support Services	SCCM Inventory, software deployment and imaging	55,000					55,000
Application Services	HTE server replacement	45,000					45,000
FIRE	Fire CF-20 tough book upgrades for Medics	45,000					45,000
FIRE	CradlePoint in vehicle routers for Fire Engines	25,000					25,000
	Cost of Issuance	3,912	0	0	0	0	3,912
Total Requests		\$1,428,912	\$0	\$0	\$0	\$0	\$1,428,912
RESOURCES							
	CO's Bond Sale - IT	195,606	0	0	0	0	195,606
	Cost of Issuance	3,912	0	0	0	0	3,912
	Transfer from MFAC Fund - Software Upgrade Project	225,000	0	0	0	0	225,000
	Transfer from General Fund	700,000	200,000	200,000	200,000	200,000	1,500,000
	Transfer from Water Wastewater Fund	150,000	150,000	150,000	150,000	150,000	750,000
	Cash Balance	154,394	0	350,000	700,000	1,050,000	2,254,394
GRAND TOTAL RESOURCES		\$1,428,912	\$350,000	\$700,000	\$1,050,000	\$1,400,000	\$4,928,912
Ending Fund Balance (Over)/Short		0	(350,000)	(700,000)	(1,050,000)	(1,400,000)	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED LAKE PARK PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Loyd Administration Offices - Modular	200,000					200,000
Ceilo Retro World	50,000	750,000				800,000
Glamping Themed Grounds	50,000	400,000				450,000
Sewer & Electrical Design & Install - Loyd		1,000,000				1,000,000
Lynn Creek Bridge Replacement		850,000				850,000
Lynn Creek/Prairie Lights Pavilion		300,000				300,000
Wi-Fi - Loyd		250,000				250,000
FY19 Miscellaneous Lake Park Projects		150,000	150,000	150,000	150,000	600,000
Dog Beach - Lynn Creek		150,000				150,000
Day Use Shelters - Loyd Park		150,000				150,000
Two - 2 Bedroom Cabins - Loyd (By The Lodge)		120,000				120,000
West Lynn Creek Master Plan		85,000				85,000
New 2 Bedroom Tree House - Loyd		75,000				75,000
Group Pavilion - Lynn Creek		50,000				50,000
Group Pavilion - Loyd Park		50,000				50,000
Britton Park Electrical Renovations		30,000				30,000
Lodge and Rec Development at West Lynn Creek				2,500,000		2,500,000
Lynn Creek Parking/Road Improvements				200,000		200,000
Loyd Entry Sign				15,000		15,000
Cost of Issuance	0	78,009	0	50,300	0	128,309
Total Requests	\$300,000	\$4,488,009	\$150,000	\$2,915,300	\$150,000	\$7,803,309
RESOURCES						
Revenue Bond Sale		3,900,465	0	2,515,000	0	6,415,465
Cost of Issuance	0	78,009	0	50,300	0	128,309
Transfer from Lake Operating Fund	250,000	250,000	250,000	250,000	250,000	1,250,000
Transfer to FEMA Grant	(988,199)	0	0	0	0	(988,199)
Cash Balance	1,297,734	259,535	0	100,000	0	1,657,269
GRAND TOTAL RESOURCES	\$559,535	\$4,488,009	\$250,000	\$2,915,300	\$250,000	\$8,462,844
Ending Fund Balance (Over)/Short	(259,535)	0	(100,000)	0	(100,000)	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED LIBRARY PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Educational Outdoor Garden at Main Library	50,000					50,000
Replace Integrated Library System		250,000				250,000
Build Branch Library in Lake Area					5,000,000	5,000,000
Cost of Issuance	551	5,000	0	0	100,000	105,551
Total Requests	\$50,551	\$255,000	\$0	\$0	\$5,100,000	\$5,405,551
RESOURCES						
CO's Bond Sale - LIBR	27,544	250,000	0	0	5,000,000	5,277,544
Cost of Issuance	551	5,000	0	0	100,000	105,551
Cash Balance	22,456	0	0	0	0	22,456
GRAND TOTAL RESOURCES	\$50,551	\$255,000	\$0	\$0	\$5,100,000	\$5,405,551
Ending Fund Balance (Over)/Short	0	0	0	0	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED MUNICIPAL FACILITY PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>BUILDING INFRASTRUCTURE</u>						
Building Infrastructure	150,000	150,000	250,000	250,000	250,000	1,050,000
Roof Replacement Program (Development Bldg)	50,000	950,000	800,000	100,000	100,000	2,000,000
HVAC Replacement including controls -(Tony S. Rec Uptown FY20)	50,000	850,000	20,000	155,000	200,000	1,275,000
<u>CITY HALL CAMPUS</u>						
Municipal Complex	15,000,000	5,000,000				20,000,000
Generator Replacement Program - Station 6	100,000	100,000	100,000	660,000		960,000
Plaza Development			2,000,000			2,000,000
<u>OFF CAMPUS BUILDINGS</u>						
Conference Center/HIWAY 360	7,100,000					7,100,000
Conference Center/Entertainment District	7,100,000					7,100,000
Conference Center/Lake Area	7,100,000					7,100,000
Service Center Phase II Construction	6,500,000					6,500,000
Prairie Paws Adoption Center Phase II	300,000		6,000,000			6,300,000
Natatorium Dectron Unit (Dehumidifier)	275,000					275,000
Facilities Maintenance Shop	120,000	1,350,000				1,470,000
Fire Station #7 Bay Heaters and Overhead Doors	105,000					105,000
Fire Stations (2-9)Building Repairs & Updating	75,000	75,000	75,000	75,000	75,000	375,000
Fire Panel Upgrades (2 per yr.)	75,000	75,000	50,000	50,000	50,000	300,000
New Park Maintenance Shop		140,000	1,260,000			1,400,000
Design for S. Service Center Expansion at Station 7					1,110,000	1,110,000

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED MUNICIPAL FACILITY PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>MISCELLANEOUS</u>						
Municipal Facilities Master Plan Study	200,000					200,000
Gateway Landscaping	125,000	125,000				250,000
Service Center Security Perimeter Fencing	75,000					75,000
Municipal Building Irrigation	50,000	50,000				100,000
Traffic Signal Box Project	46,000					46,000
Art Conservation (Beltline @ I30)	45,000					45,000
Video Board Messages City-Wide			325,000			325,000
Cost of Issuance CO's	869,640	177,300	217,600	25,800	35,700	1,326,040
Total Requests	\$45,510,640	\$9,042,300	\$11,097,600	\$1,315,800	\$1,820,700	\$68,787,040
RESOURCES						
Cash Balance	659,023	0	0	0	0	659,023
Savings from Radio Tower Project	225,000	0	0	0	0	225,000
Transfer to IT CIP Fund for Tyler Tech Project	(225,000)	0	0	0	0	(225,000)
Transfer in from Fleet Services for Remodel of SC	500,000	0	0	0	0	500,000
Revenue Bond Sale - Conference Centers	21,300,000	0	0	0	0	21,300,000
Cost of Issuance Revenue Bonds	426,000	0	0	0	0	426,000
CO's Bond Sale - MFAC	22,181,977	8,865,000	10,880,000	1,290,000	1,785,000	45,001,977
Cost of Issuance CO's	443,640	177,300	217,600	25,800	35,700	900,040
GRAND TOTAL RESOURCES	\$45,510,640	\$9,042,300	\$11,097,600	\$1,315,800	\$1,820,700	\$68,787,040
Ending Fund Balance (Over)/Short	0	0	0	0	0	

CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED PARKS PROJECTS

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Athletic Field Conversion - Turf	1,000,000		1,000,000			2,000,000
Clear Zone Fencing/Grading Improvements	500,000					500,000
RJC Interior Refresh (Upkeep)	300,000					300,000
FY19 Park Infrastructure Improvements	250,000	250,000	250,000	250,000	250,000	1,250,000
Pickleball (Waggoner Park)	75,000	700,000				775,000
Fitness Equipment Replacements	55,000	55,000	55,000	55,000	55,000	275,000
Irrigation System Repairs	50,000	50,000	50,000	50,000	50,000	250,000
Summit Expansion	50,000			5,000,000		5,050,000
Sycamore Playground		225,000				225,000
Mike Lewis Lighting & Irrigation		125,000				125,000
Parking Lot Re- Striping & Improvements - Parks		100,000	100,000	50,000	50,000	300,000
Park Security		50,000	50,000	50,000		150,000
Parks - Hardscape Improvements		50,000	50,000			100,000
Trash Container/Picnic Table Replacement		50,000				50,000
Pavilion and Restroom Renovation - Parks		50,000				50,000
Park Reforestation		25,000	25,000			50,000
Park Hill Lighting Project			160,000			160,000
Turner Park Phase I					7,000,000	7,000,000
Tangle Ridge						
Bunker Renovations	100,000	100,000	100,000	100,000	100,000	500,000
FY19 Maintenance Replacement	70,000	75,000	75,000	75,000	75,000	370,000
FY19 Landscape & Ground Enhancement	50,000	50,000	50,000	50,000	50,000	250,000
Tangle Ridge Pro Shop / Building Improvements	35,000					35,000
Prairie Lakes						
FY19 Maintenance Replacement	100,000	75,000	75,000	75,000	75,000	400,000
FY19 Landscape & Ground Enhancement	75,000	50,000	50,000	50,000	50,000	275,000

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED PARKS PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
FUTURE PROJECTS						
Concrete Cart Path Enhancements/Replacement - Prairie Lakes		200,000	200,000	200,000		600,000
Mountain Creek Trail		125,000				125,000
Pond Dredging Turner & Tyre Park		100,000				100,000
Park Signage Replacement/Upgrades		75,000	75,000			150,000
Basketball Court Enhancements		50,000				50,000
Hill St Park Master Plan and Phase I Improvements		45,000		150,000		195,000
Splash Factory Rehab			700,000			700,000
Driving Range Lighting - Prairie Lakes			500,000			500,000
Shade Structures at Mike Lewis Park			250,000			250,000
LBJ Park - Phase II (Shelter, Trail, Playground)			250,000			250,000
Greenhouse			250,000			250,000
Playground Builds/Component Replacements - P3 (Sycamore, McFall's West, Turner)			200,000	200,000	200,000	600,000
Farmers Market Improvements (Canopy/Covers)			100,000			100,000
Veloweb Completion (Mike Lewis to Fort Worth - RTC/Federa 20% Match)				1,000,000		1,000,000
Driving Range Shade Canopy				30,000		30,000
Trail System Improvements (Fish Creek to Central Park to Lake, Lone Star Extension)					4,000,000	4,000,000
South Sector Sports Center (baseball, soccer, softball) at Camp Wisdom Site (Corp Property)					1,500,000	1,500,000
Asian Themed Park					500,000	500,000
City Wide Trail Enhancements					225,000	225,000
Cost of Issuance		0	66,097	127,700	263,600	457,397
Total Requests	\$2,710,000	\$2,675,000	\$4,681,097	\$7,512,700	\$14,443,600	\$32,022,397

CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED PARKS PROJECTS

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
RESOURCES						
CO's Bond Sale - PARK	0	0	3,304,830	6,385,000	13,180,000	22,869,830
Cost of Issuance	0	0	66,097	127,700	263,600	457,397
Transfer in from Park Up Keep Fund - RJC Interior - help track project better	300,000	0	0	0	0	300,000
Cash Balance	695,170	1,985,170	310,170	0	0	2,990,510
Transfer from Operating Fund - PVEN	3,700,000	1,000,000	1,000,000	1,000,000	1,000,000	7,700,000
GRAND TOTAL RESOURCES	\$4,695,170	\$2,985,170	\$4,681,097	\$7,512,700	\$14,443,600	\$34,317,737
Ending Fund Balance (Over)/Short	(1,985,170)	(310,170)	0	0	0	

CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED STORM DRAINAGE PROJECTS

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>MAJOR STORM PROJECTS</u>						
Carrier Parkway Improvements (Phase 1 from I-30 to SH 161) (\$2.54M Total All Funds)	911,545					911,545
Cottonwood Creek from East of Carrier to FM 1382 Stream Stability	523,000					523,000
Brent Court from West Marshall to Crooks	506,400					506,400
Rain / Stream gage System Expansion	575,000					575,000
Fish Creek from Magna Carta to Carrier Stream Stability	470,100					470,100
Software Upgrade - Tyler Technologies	225,000					225,000
Flood Forecasting Tool	155,000					155,000
GPISD Bus Barn Drainage Improvements	153,100					153,100
Dickey Road Storm Drain Improvements West of SW3rd St. (Indian Hill Area)	130,000	799,000				929,000
Pavement Assessment Priority Projects	120,000	1,200,000	1,200,000	1,200,000	1,200,000	4,920,000
Generator for Dorchester Levee		800,000				800,000
Dechman Street from Westchaster to Bardin (\$1.114M Total All Funds)		225,507				225,507
Stadium Drive Extension from Tarrant Road to I-30 Frontage Road (\$2.155M Total All Funds)		202,000				202,000
Drainage Buyouts		100,000				100,000
Seeton Road From Grand Peninsula to Day Miar Road (\$5.6M Total All funds)			1,338,857			1,338,857
Detention at Belt Line Road and Culvert at Platner Creek					6,229,500	6,229,500
Shady Grove from Beltline to East of Roy Orr (\$23.958M Total All Funds)					4,634,169	4,634,169
Great Southwest Parkway (Ave. K to Fountain Parkway) (\$5.466M Total All Funds)					1,473,300	1,473,300
GSW Pkwy from Ave H to J (\$5.595M Total All Funds)					1,327,707	1,327,707
Oakdale - Roy Orr to 161 (Freese & Nichols) (\$4.564M Total All Funds)					729,341	729,341
Small Street Improvements (Phase II from NE 15th to Main) (\$3.376M Total All Funds)					654,050	654,050
Small Street Improvements (Phase I from Belt Line to NE 15th) (\$3.227M Total All Funds)					653,151	653,151
Great Southwest Parkway (I-20 to Lakeridge) (\$9.663M Total All Funds)					516,346	516,346
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.895M Total All Funds)					367,323	367,323

CITY OF GRAND PRAIRIE CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN PROPOSED STORM DRAINAGE PROJECTS						
PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>MISCELLANEOUS DRAINAGE PROJECTS</u>						
Developer Participation	500,000	500,000	500,000	500,000	4,500,000	6,500,000
Misc. Drainage Projects	430,000	200,000	200,000	200,000	286,388	1,316,388
Miscellaneous Erosion Projects	250,000	250,000	250,000	250,000	250,000	1,250,000
Storm Drain Outfall Repairs	200,000	200,000	200,000	200,000	200,000	1,000,000
Misc. Engineering Projects	140,000	140,000	140,000	140,000	140,000	700,000
Master Plan Study Updates	80,000	80,000	80,000	80,000	80,000	400,000
Bar Ditch Improvements	75,000	75,000	75,000	75,000	75,000	375,000
Concrete Channel Repair	50,000	50,000	50,000	50,000	50,000	250,000
Annual Study for Outfall Rehabs	20,000	20,000	20,000	20,000	20,000	100,000
Cost of Issuance	0	0	0	0	50,412	50,412
Total Requests	\$5,514,145	\$4,841,507	\$4,053,857	\$2,715,000	\$23,436,687	\$40,561,196
RESOURCES						
Transfer from Storm Water Utility Fund	5,367,266	5,000,000	5,000,000	5,000,000	17,634,532	38,001,798
Cash Balance	146,879			946,143	3,231,143	4,324,165
GO Bond Election 2001	0	0	0	0	2,520,600	2,520,600
Cost of Issuance	0	0	0	0	50,412	50,412
GRAND TOTAL RESOURCES	\$5,514,145	\$5,000,000	\$5,000,000	\$5,946,143	\$23,436,687	\$44,896,975
Ending Fund Balance (Over)/Short	0	(158,493)	(946,143)	(3,231,143)	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED STREET PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
<u>MAJOR STREET/TRANSPORTATION PROJECTS</u>						
Street Assessment Implementation	3,500,000	3,700,000	3,500,000	3,500,000	3,500,000	17,700,000
Ragland Reconstruction (5 Lanes Concrete: 360 to Day Miar), (2 lanes Concrete: East past Church Entrance), (2 Lanes Asphalt East along new curve to Mirabella) (\$3.811 Total All funds)	3,296,000					3,296,000
Economic Incentive EPIC East	2,000,000					2,000,000
Intersection Improvements at various locations -CONSOLIDATED TWO YEARS	1,850,000	600,000				2,450,000
Carrier Parkway Improvements (Phase 1 from I-30 to SH 161) (\$2.54M Total All Funds)	1,630,000					1,630,000
Camp Wisdom West of Carrier to 1382 (Dallas County) - BROKE IT OUT IN TWO YEARS	1,000,000	1,500,000				2,500,000
Stadium Drive Extension from Tarrant Road to I-30 Frontage Road (\$2.155M Total All Funds)	825,000	985,000				1,810,000
City Bridges	585,000	500,000		200,000		1,285,000
Wildlife		1,750,000	1,750,000			3,500,000
Dechman Street from Westchester to Bardin (\$1.114M Total All Funds)		759,408				759,408
Carrier Parkway Improvements (Phase 2 from SH 161 to Roy Orr) (\$2.825M Total All Funds)		200,000	1,000,000	1,625,000		2,825,000
Carrier Parkway Improvements (Phase 3 From Roy Orr to SH360) (\$2.49M Total All Funds)		100,000	350,000	2,040,000		2,490,000
Seeton Road From Grand Peninsula to Day Miar Road (\$5.6M Total All funds)			3,388,117			3,388,117
Rock Island Rd. Bridge at Bear Creek (with Dallas County) - PUSHED OUT A YEAR			3,325,000			3,325,000
Reconstruction of Arterial and Collectors					691,926,499	691,926,499
Lakeridge Parkway @ Joe Pool Lake					42,042,540	42,042,540
Shady Grove from Beltline to East of Roy Orr (\$23.958M Total All Funds)					14,885,513	14,885,513
Great Southwest Parkway (I-20 to Lakeridge) (\$9.663M Total All Funds)					9,074,446	9,074,446
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.895M Total All Funds)					7,434,059	7,434,059
GSW North of Post & Paddock Street Rehab					5,300,531	5,300,531
Great Southwest Parkway (Ave. K to Fountain Parkway) (\$5.466M Total All Funds)					3,993,239	3,993,239
Oakdale - Roy Orr to 161 (Freese & Nichols) (\$4.7M Total All Funds)					3,971,395	3,971,395
GSW Pkwy from Ave H to J (\$5.595M Total All Funds)					3,378,374	3,378,374
Pavement Widening along GSW Parkway under I-20 (FY 2018: Design & ROW)					2,430,800	2,430,800
Small Street Improvements (Phase II from NE 15th to Main) (\$3.376M Total All Funds)					2,008,050	2,008,050

CITY OF GRAND PRAIRIE CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN PROPOSED STREET PROJECTS						
PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.227M Total All Funds)					1,866,569	1,866,569
Fish Creek Bike/Pedestrian Path (Dist. 6)					1,383,623	1,383,623
Arbor Creek					1,300,000	1,300,000
Great Southwest Pkwy at Arkansas Intersection Improvements (Dist. 4)					625,000	625,000
2341 N. Carrier Pkwy Sidewalk					160,000	160,000
<u>Annual Miscellaneous Projects</u>						
Sidewalks	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
High Accident Location Improvements	375,000		375,000		375,000	1,125,000
GSW Industrial District (Dist. 1)	375,000		375,000		375,000	1,125,000
Traffic Signal /Engineering	300,000		300,000		300,000	900,000
Seal Coat	150,000	150,000	150,000	150,000	150,000	750,000
UPS for Traffic Signals	106,400	35,000	35,000	35,000	35,000	246,400
Guard Rails	100,000	100,000	100,000	100,000	100,000	500,000
Misc. Engineering Projects	85,000	85,000	85,000	85,000	85,000	425,000
Bridge Repair (Dist. 2 and 3)	50,000	50,000	50,000	50,000	50,000	250,000
Traffic Signal Improvements	40,000	40,000	40,000	40,000	40,000	200,000
MICS. Transportation Projects	40,000	40,000	40,000	40,000	40,000	200,000
Survey Work	30,000	30,000	30,000	30,000	30,000	150,000
School Flashers	25,000	25,000	25,000	25,000	25,000	125,000
Handicap Ramps	25,000	25,000	25,000	25,000	25,000	125,000
Developer Participation		1,000,000		1,000,000	1,000,000	3,000,000
Cost of Issuance	301,248	234,988	318,862	198,900	15,978,213	17,032,211
Total Requests	\$17,688,648	\$12,909,396	\$16,261,979	\$10,143,900	\$814,888,851	\$871,892,774
RESOURCES						
Cash Balance	28,674	0	0	0	0	28,674
Transfer to FEMA Grant	(28,674)	0	0	0	0	(28,674)
MacArthur TxDOT Grant Reimbursement	1,500,000	0	0	0	0	1,500,000
TIF Funded Project - Stadium Drive	825,000	925,000				1,750,000
CO's Street	15,062,400	11,749,408	15,943,117	9,945,000	798,910,638	851,610,563
Cost of Issuance	301,248	234,988	318,862	198,900	15,978,213	17,032,211
GRAND TOTAL RESOURCES	\$17,688,648	\$12,909,396	\$16,261,979	\$10,143,900	\$814,888,851	\$871,892,774
Ending Fund Balance (Over)/Short	0	0	0	0	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED SOLID WASTE PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2033 and beyond	CIP TOTAL
Landfill Road Drianage	300,000					300,000
Concrete Recycling	200,000		200,000		200,000	600,000
Trinity River at Landfill Road Design	200,000					200,000
Leachate Capacity	150,000					150,000
HVAC Replacement Landfill	65,000					65,000
Kirby Creek Garden Paving	25,000					25,000
Total Requests	\$940,000	\$0	\$200,000	\$0	\$200,000	\$1,340,000
RESOURCES						
Transfer from Solid Waste Operating Fund	0	0	0	0	96,193	96,193
Cash Balance	1,243,807	303,807	303,807	103,807	103,807	2,059,035
GRAND TOTAL RESOURCES	\$1,243,807	\$303,807	\$303,807	\$103,807	\$200,000	\$2,155,228
Ending Fund Balance (Over)/Short	(303,807)	(303,807)	(103,807)	(103,807)	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED EPIC CENTRAL PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Conference Center/Restaurants - Epic Central Cost of Issuance	7,100,000 0					7,100,000 0
Total Requests	\$7,100,000	\$0	\$0	\$0	\$0	\$7,100,000
RESOURCES						
Transfer in from Pooled Investment Fund	2,700,000	0	0	0	0	2,700,000
Transfer in from Capital Lending Reserve Fund	1,300,000	0	0	0	0	1,300,000
Land as cash back	3,500,000	0	0	0	0	3,500,000
CO's Bond Sale - EPIC Central	0	0	0	0	0	0
Cost of Issuance	0	0	0	0	0	0
GRAND TOTAL RESOURCES	\$7,500,000	\$0	\$0	\$0	\$0	\$7,500,000
Ending Fund Balance (Over)/Short	(400,000)	0	0	0	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED WATER PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
2N - 2.0 MG Robinson Road EST and 12 MGD Pump Station	1,750,000		10,500,000		5,500,000	17,750,000
6N - Transfer Customers to 720 Pressure Plane	450,000					450,000
7N - Dallas North Vault Replacement	550,000					550,000
FY18 Water Main Replacements (Various Districts) - ADDED FY22 AND FY23	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
FY18 Utility Cuts	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Beltline Facility Improvements - MOVED FY20 UP A YEAR	700,000	500,000				1,200,000
Water Storage tank Rehabs-various	600,000	350,000				950,000
Ragland Reconstruction (5 Lanes Concrete: 360 to Day Miar), (2 lanes Concrete: East past Church Entrance), (2 Lanes Asphalt East along new curve to Mirabella) (\$3.811 Total All funds)	515,000					515,000
3N - Condition Assessment of 60" Camp Wisdom Water Line	430,000	1,000,000				1,430,000
Water Lines for I-30 Service Roads Phase I and II	400,000	40,000	400,000	40,000	400,000	1,280,000
Software Upgrade - Tyler Technologies	225,000					225,000
FY19 Vault Replacement	200,000	200,000	200,000	200,000	200,000	1,000,000
I30 Palace TxDOT Utility Relocation	120,000					120,000
Consultant Support on Water Master Plan (All Districts)	100,000	100,000	100,000	100,000	100,000	500,000
FY18 Misc. Engineering Projects	20,000	20,000	20,000	20,000	20,000	100,000
1N - 30/36-inch Robinson Road Water Line		5,000,000				5,000,000
Wildlife Parkway		979,000				979,000
Purchase Additional Capacity from TRWD for Midlothian Supply (additional 2.0 MGD)				2,000,000		2,000,000
0S - Mansfield Supply 6.0 MGD Pump Station and 2.0 MG GST				5,000,000		5,000,000
4N - 24-inch Great Southwest Pkwy/N. Carrier Pkwy Water Line					2,300,000	2,300,000
5N - 24-inch Corn Valley/E. Warrior Road and 16-inch S. Carrier Pkwy Water Lines					4,450,000	4,450,000
Seeton Road From Grand Peninsula to Day Miar Road (\$5.6M Total All funds)			436,516			436,516
Dechman Street from Westchaster to Bardin (\$1.114M Total All Funds)		129,327				129,327
FY20 Selection of new HTE Replacement - FY21 Purchase/Implementation HTE Replacement		100,000	3,000,000			3,100,000
1S - 18-inch Highway 287 Water Line and 16/24-inch East 775 Pressure Plane Water Line					6,500,000	6,500,000
2S - 775 North 1.0 MG Elevated Storage Tank					4,200,000	4,200,000
3S - 12/16-inch East 775 Pressure Plane Water Lines					3,400,000	3,400,000
Stadium Drive Extension from Tarrant Road to I-30 Frontage Road (\$1.33M Total All Funds) Added Project		143,000				143,000

CITY OF GRAND PRAIRIE CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN PROPOSED WATER PROJECTS						
PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
8N - 48-inch Supply Line to Parallel Existing 60-inch Supply Line from Terminal Storage Tanks					26,000,000	26,000,000
9N - Arlington 4.0 MGD PS and 1.5 MG GST and 20/24-inch Howell/Sherman/GSW Water Lines					12,000,000	12,000,000
10N - 8/12-inch I-30 Frontage Road Water Lines				225,000	1,875,000	2,100,000
11N - 24-inch Duncan Perry/Egyptian Way Water Line					4,600,000	4,600,000
12N - 12-inch Highway 161 Frontage Road Water Line					3,200,000	3,200,000
4S - 18-inch Northwest 775 Pressure Plane Water Lines					5,600,000	5,600,000
5S - 12/16-inch North Central 775 Pressure Plane Water Lines					5,600,000	5,600,000
6S - 16/24-inch Old Fort Worth Road/Buffalo Hills Water Line					7,800,000	7,800,000
7S - 12-inch North 775 Pressure Plane Water Line					3,600,000	3,600,000
8S - Midlothian 2.0 MGD PS and 1.0 MG GST					4,500,000	4,500,000
Shady Grove from Beltline to East of Roy Orr (CCD1) (\$23.958M Total All Funds)					834,300	834,300
GSW Pkwy from Ave H to J (\$5.595M Total All Funds)					448,760	448,760
Small Street Improvements (Phase II from NE 15th to Main) (\$3.376M Total All Funds)					360,500	360,500
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.227M Total All Funds)					357,847	357,847
Great Southwest Parkway (I-20 to Lakeridge) (\$9.663M Total All Funds)					71,817	71,817
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.895M Total All Funds)					43,536	43,536
Cost of Issuance	0	23,358	292,158	102,207	2,156,709	2,574,431
Total Requests	\$9,060,000	\$10,584,685	\$16,948,674	\$9,687,207	\$108,118,469	\$154,399,034
RESOURCES						
Transfer from Water Wastewater Operating Fund	12,200,000	3,903,306	1,032,640	3,458,642	(5,006,434)	15,588,154
Transfer to Wastewater CIP Fund	(2,729,751)	0	0	0	0	(2,729,751)
Cash Balance	3,352,005	4,474,134	0	0	0	7,826,139
Revenue Bond Sale	0	1,167,887	14,607,876	5,110,358	107,835,434	128,721,555
Cost of Issuance	0	23,358	292,158	102,207	2,156,709	2,574,431
Transfer to FEMA Grant	(304,120)	0	0	0	0	(304,120)
Repayment of Peninsula PID (3218) for 25 years	16,000	16,000	16,000	16,000	16,000	80,000
Impact Fee Revenue	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
GRAND TOTAL RESOURCES	\$13,534,134	\$10,584,685	\$16,948,674	\$9,687,207	\$106,001,709	\$156,756,408
Ending Fund Balance (Over)/Short	(4,474,134)	0	0	0	2,116,760	

CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
PROPOSED WASTEWATER PROJECTS

PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
Wastewater Line Hensley from Tribble to Mac Arthur	1,738,000					1,738,000
FY19 Infiltration/Inflow (Various Districts)	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
FY19 Wastewater Main Replacement Project (Various Dist.) - ADDED YEARS	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
WWMP - Priority Overflow Projects (Various Districts)	500,000	500,000	500,000	500,000	500,000	2,500,000
WWMP 2019 Projects (TWDB participation)	450,000	450,000	450,000	450,000	450,000	2,250,000
I30 Palace TxDOT Utility Relocation	350,000					350,000
Software Upgrade - Tyler Technologies	225,000					225,000
Consultant Support Wastewater Master Plan and TRA Issues	200,000	200,000	200,000	200,000	200,000	1,000,000
1-5 15-inch gravity line in N Carrier Pkwy. from Church St. to Hill St.	55,000	550,000				605,000
FY19 Misc. Engineering Projects	25,000	25,000	25,000	25,000	250,000	350,000
Seeton Road From Grand Peninsula to Day Miar Road (\$5.6M Total All funds)			387,664			387,664
West Joe Pool Service Plan		60,000	700,000	960,000		1,720,000
1-9 SSES Evaluation for TRA Basin 3.0W		1,115,000				1,115,000
3-3 12-inch gravity line in Small St. from NE 11th St. to Belt Line Rd.		100,000	602,000			702,000
3-4 12-inch gravity line from Skyway Dr. To Arkansas Ln.		80,000	462,000			542,000
1-10 SSES Evaluation for TRA Basin 5.0J			1,413,000			1,413,000
3-5 South Sector Additional Gravity Mains			1,750,000	2,500,000	3,008,000	7,258,000
4-2 10-inch gravity line in Gifford St. to Grand Lakes Blvd. and I-30					1,504,000	1,504,000
4-3 10-inch gravity line in 109th St. from Avenue N to Avenue K East					782,000	782,000
4-4 10- and 12-inch gravity line in SE 11th St. from E Pacific Ave. to Small St.					687,000	687,000
Upsize to 21" north of Pioneer to address Central Park surcharging					655,000	655,000
Heatherbrook to Corn Valley (Dist. 6)					250,000	250,000
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.227M Total All Funds)					349,450	349,450
Small Street Improvements (Phase II from NE 15th to Main) \$3.376M Total All Funds)					353,290	353,290
Sheridan Ave A to Hardy (Dist. 3)					440,000	440,000
GSW Pkwy from Ave H to J (\$5.595M Total All Funds)					441,499	441,499
El Paso SW 23rd to Holland (Dist. 4)					480,000	480,000
Shady Grove from Beltline to East of Roy Orr (\$23.958M Total All Funds)					3,605,000	3,605,000
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.895M Total All Funds)					49,677	49,677
Total Requests	\$5,543,000	\$5,080,000	\$8,489,664	\$6,635,000	\$16,004,916	\$41,752,580

CITY OF GRAND PRAIRIE CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN PROPOSED WASTEWATER PROJECTS						
PROJECT DESCRIPTION	PROPOSED 2019	2020	2021	2022	2023 and beyond	CIP TOTAL
RESOURCES						
Cash Balance	\$3,678,983	\$0	\$0	\$0	\$0	\$3,678,983
Transfer from Water CIP	2,729,751	5,080,000	8,489,664	6,635,000	16,004,916	41,752,580
GRAND TOTAL RESOURCES	\$6,408,734	\$5,080,000	\$8,489,664	\$6,635,000	\$16,004,916	\$45,431,563
Ending Fund Balance (Over)/Short	(865,734)	0	0	0	0	

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET
PROPOSED CAPITAL RESERVE PROJECTS**

DEPT.	PROJECT	PROPOSED 2019
	One-Time Capital Items	
	FY19 Fire	7,500
	FY19 Accounting	3,000
	FY19 Facility Services	28,300
	FY19 IT	95,800
	FY19 Parks	50,000
	FY19 Planning and Development	74,000
	FY19 Police	7,377
	FY19 Purchasing	1,800
	FY19 PW Streets	47,500
	FY19 Environmental	5,000
	FY19 Legal	1,100
	FY19 Transportation	155,520
	FY19 PIPE Software Phase II	1,200,000
	FY19 Capital Reserve Cost of Issuance	26,916
	Total Requests	\$1,703,813
RESOURCES		
	Transfer in from the General Fund	200,000
	Loan to the Epic Capital Projects Fund	200,000
	CO's Sale and COI	1,372,716
	GRAND TOTAL RESOURCES	\$1,772,716
	Ending Fund Balance (Over)/Short	(68,903)

**CITY OF GRAND PRAIRIE
CAPITAL PROJECTS BUDGET AND CAPITAL PROJECTS PLAN
5 YEAR SPENDING PLAN**

PROJECT DESCRIPTION	2019	2020	2021	2022	2023 and beyond	CIP TOTAL
CO's Bond Sale - FIRE	3,439,808	8,025,974	1,762,500	1,088,301	7,000,000	21,316,583
Cost of Issuance - FIRE	68,795	160,519	35,250	21,766	140,000	426,331
CO's Bond Sale - IT	195,606	0	0	0	0	195,606
Cost of Issuance - IT	3,912	0	0	0	0	3,912
CO's Bond Sale - LIBR	27,544	250,000	0	0	5,000,000	5,277,544
Cost of Issuance - LIBR	551	5,000	0	0	100,000	105,551
CO's Bond Sale - MFAC	22,181,977	8,865,000	10,880,000	1,290,000	1,785,000	45,001,977
Cost of Issuance - MFAC	443,640	177,300	217,600	25,800	35,700	900,040
Bond Election 2001 - STRM	0	0	0	0	2,520,600	2,520,600
Cost of Issuance - STRM	0	0	0	0	50,412	50,412
CO's Bond Sale - STRT	15,062,400	11,749,408	15,943,117	9,945,000	798,910,638	851,610,563
Cost of Issuance - STRT	301,248	234,988	318,862	198,900	15,978,213	17,032,211
CO's Bond Sale - Capital Reserve	1,345,800	0	0	0	0	1,345,800
Cost of Issuance - Capital Reserve	26,916	0	0	0	0	26,916
TOTAL PROPERTY TAX BACKED	\$43,098,197	\$29,468,190	\$29,157,329	\$12,569,767	\$831,520,563	\$945,814,045
Revenue Backed Bond Sale	21,726,000	0	0	0	0	21,726,000
Water/Wastewater Revenue Bonds	0	1,167,887	14,607,876	5,110,358	107,835,434	128,721,555
Cost of Issuance - Water/Wastewater	0	23,358	292,158	102,207	2,156,709	2,574,431
TOTAL	\$64,824,197	\$30,659,434	\$44,057,363	\$17,782,332	\$941,512,706	\$1,098,836,032