

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Extend Perimeter Road to South Fence	200,000					200,000
FY18 RAMP Projects Grant 50/50 Split with TxDOT	50,000	50,000	50,000	50,000	50,000	250,000
FY18 Tower - Outside Repairs	25,000	50,000	50,000	50,000	50,000	225,000
Construct 2 Rows of Hangers		120,000	1,200,000			1,320,000
FY18 Security Upgrades		50,000	50,000	50,000	50,000	200,000
Construct Taxi Lanes		17,000	400,000			417,000
Total Requests	\$275,000	\$287,000	\$1,750,000	\$150,000	\$150,000	\$2,612,000
RESOURCES						
Cash Balance	908,137	910,137	1,018,437	980,437	1,102,437	4,919,585
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)
90/10 Spilt Hangers/Taxi Lanes (waiting on approval from TxDOT)		123,300	1,440,000	0	0	1,563,300
Transfer from Airport Operating Fund	205,000	200,000	200,000	200,000	200,000	1,005,000
GRAND TOTAL RESOURCES	\$1,185,137	\$1,305,437	\$2,730,437	\$1,252,437	\$948,279	\$7,421,727
Ending Fund Balance (Over)/Short	(910,137)	(1,018,437)	(980,437)	(1,102,437)	(798,279)	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
<u>FIRE STATIONS</u>						
Station Relocation 4 Construction	4,600,000					4,600,000
Future Station Relocation 3 Land Purchase and Design	400,000	5,000,000				5,400,000
Future Station Relocation 6			400,000	5,400,000		5,800,000
Future New Station 11					5,400,000	5,400,000
<u>FIRE EQUIPMENT (SMALL)</u>						
Thermal Imager Upgrades	43,990					43,990
CAP 5 EMS Supply/Mediation Dispensers (7)	80,810					80,810
Replacement Power Pro Cots (2)	50,805					50,805
<u>FIRE EQUIPMENT (LARGE)</u>						
FY18 Engine Replacement (Units 2246, 2507, 2905, 2706)	2,906,868	748,518	770,974	794,103	817,926	6,038,389
FY18 Ambulance Replacement (New Units 2753, 2764 2837, 2947)	970,560	499,838				1,470,398
FY18 Brush 6, Air1	698,571					698,571
Truck/Quint Replacement T9 (Unit 2530 FY19 and T1 FY21)		1,355,480		1,436,809		2,792,289
Cost of Issuance	194,650	152,077	23,419	152,618	124,359	647,123
Total Requests	\$9,946,254	\$7,755,913	\$1,194,393	\$7,783,530	\$6,342,285	\$33,022,375
RESOURCES						
CO's Bond Sale	9,732,542	7,603,836	1,170,974	7,630,912	6,217,926	32,356,190
Cost of Issuance	194,650	152,077	23,419	152,618	124,359	647,123
Cash Balance	19,062	0	0	0	0	19,062
GRAND TOTAL RESOURCES	\$9,946,254	\$7,755,913	\$1,194,393	\$7,783,530	\$6,342,285	\$33,022,375
Ending Fund Balance (Over)/Short	0	0	0	0	0	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Lynn Creek/Prairie Lights Pavilion		300,000				300,000
FY18 Miscellaneous Lake Park Projects		150,000	150,000	150,000	150,000	600,000
Dog Beach - Lynn Creek		150,000				150,000
Lynn Creek Bridge Replacement		850,000				850,000
Sewer & Electrical Design & Install - Loyd		1,000,000				1,000,000
Ceilo Retro World		750,000				750,000
Wi-Fi - Loyd		250,000				250,000
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	50,345	0	0	43,300	93,645
Total Requests	\$0	\$4,060,345	\$150,000	\$150,000	\$2,908,300	\$7,268,645
RESOURCES						
Revenue Bond Sale	0	2,517,258	0	0	2,165,000	4,682,258
Cost of Issuance	0	50,345	0	0	43,300	93,645
Transfer from Lake Operating Fund	450,000	400,000	400,000	400,000	200,000	1,850,000
Cash Balance	642,742	1,092,742	0	250,000	500,000	2,485,484
GRAND TOTAL RESOURCES	\$1,092,742	\$4,060,345	\$400,000	\$650,000	\$2,908,300	\$9,111,387
Ending Fund Balance (Over)/Short	(1,092,742)	0	(250,000)	(500,000)	0	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Warmack Expansion Design and Construction	5,000,000					5,000,000
Replace Integrated Library System		250,000				250,000
Build Branch Library in Lake Area				5,000,000		5,000,000
Cost of Issuance	99,476	5,000	0	100,000	0	204,476
Total Requests	\$5,099,476	\$255,000	\$0	\$5,100,000	\$0	\$10,454,476
RESOURCES						
CO's Bond Sale - LIBR	4,973,834	250,000	0	5,000,000	0	10,223,834
Cost of Issuance	99,476	5,000	0	100,000	0	204,477
Cash Balance	26,166	0	0	0	0	4,090
GRAND TOTAL RESOURCES	\$5,099,476	\$255,000	\$0	\$5,100,000	\$0	\$10,432,400
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 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
<u>BUILDING INFRASTRUCTURE</u>						
Building Infrastructure	250,000	250,000	250,000	250,000	250,000	1,250,000
Roof Replacement Program	250,000	950,000	100,000	100,000	100,000	1,500,000
HVAC -	715,000	1,150,000	240,000	150,000	150,000	2,405,000
<u>CITY HALL CAMPUS</u>						
Municipal Complex	2,000,000	15,000,000	5,000,000			22,000,000
Generator Replacement Program	1,175,000	550,000	150,000		150,000	2,025,000
Municipal Court Renovations (file room - elevator)	195,000					195,000
Emergency Generator Monitoring IT	0	40,000	40,000	40,000	40,000	160,000
<u>OFF CAMPUS BUILDINGS</u>						
Rehab of Historical Organization	500,000					500,000
United Charities	175,000					175,000
Design for South Service Center Expansion	110,000					110,000
Animal Shelter Floor and Kennel Repair	100,000					100,000
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	75,000	50,000	50,000	325,000
Skate Park Repaint	15,000					15,000
Facilities Maintenance Shop		150,000	1,350,000			1,500,000
Main Library Chiller			160,000			160,000
New Park Maintenance Shop			140,000	1,260,000		1,400,000
Natatorium HVAC			20,000			20,000

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
<u>MISCELLANEOUS</u>						
Radio Tower at Service Center	3,000,000					3,000,000
Video Board Messages EPIC	800,000					800,000
Directional Signage - Grand Central	200,000					200,000
Gateway Landscaping	90,000	90,000	90,000			270,000
City Hall / Municipal Building Irrigation	50,000	50,000	50,000			150,000
Densman Clinic Floor and Asbestos Abatement	50,000					50,000
Video Board Messages City-Wide		325,000		325,000		650,000
Art Conservation (Beltline @ I30)		45,000				45,000
Cost of Issuance	184,100	375,000	154,800	45,000	16,300	775,200
Total Requests	\$10,009,100	\$19,125,000	\$7,894,800	\$2,295,000	\$831,300	\$40,155,200
RESOURCES						
Cash Balance	620,000	0	0	0	0	620,000
CO's Bond Sale - MFAC	9,205,000	18,750,000	7,740,000	2,250,000	815,000	38,760,000
Cost of Issuance	184,100	375,000	154,800	45,000	16,300	775,200
GRAND TOTAL RESOURCES	\$10,009,100	\$19,125,000	\$7,894,800	\$2,295,000	\$831,300	\$40,155,200
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 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Well at Grand Central	1,960,784					1,960,784
GSW Park Improvements	550,000					550,000
RJC Interior Refresh (Upkeep)	300,000	300,000				600,000
FY18 Park Infrastructure Improvements	250,000	250,000	250,000	250,000	250,000	1,250,000
Parking Lot Re- Striping & Improvements - Parks	125,000	900,000				1,025,000
Park Maintenance Building - Phase II	125,000					125,000
Veloweb Trail Design - Mike Lewis To Fort Worth	100,000					100,000
Turner Park Parking/Road System & Master Plan	85,000				655,000	740,000
Good Link Trail Enhancements	75,000					75,000
Live Oak Park Sidewalk Replacement & Trail Loop	75,000					75,000
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
Parks - Hardscape Improvements	50,000	50,000	50,000			150,000
Trash Container/Picnic Table Replacement	50,000	50,000				100,000
Pavilion and Restroom Renovation - Parks	50,000	50,000				100,000
Waggoner Scoreboard Replacement	50,000					50,000
Reforestation Project (Trees & Irrigation)	50,000					50,000
Playground Component Replacements (LBJ)	50,000					50,000
New Park Maint Equipment Package	30,000					30,000
Park Hill Lighting Project		160,000				160,000
Mike Lewis Lighting & Irrigation		125,000				125,000

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Tangle Ridge						
Bunker Renovations	100,000	100,000	100,000	100,000	100,000	500,000
FY18 Landscape & Ground Enhancement	75,000	50,000	50,000	50,000	50,000	275,000
FY18 Maintenance Replacement	62,500	75,000	75,000	75,000	75,000	362,500
Maintenance Building Enhancement	45,000					45,000
Prairie Lakes						
FY18 Landscape & Ground Enhancement	75,000	50,000	50,000	50,000	50,000	275,000
FY18 Maintenance Replacement		75,000	75,000	75,000	75,000	300,000
Pavilion Enhancements	25,000					25,000
FUTURE PROJECTS						
Athletic Field Conversion - Turf		2,000,000				2,000,000
Playground Builds/Component Replacements - P3 (Sycamore, McFall's West, Turner)		200,000	200,000	200,000		600,000
Park Security		150,000				150,000
Overflow Parking		125,000				125,000
Mountain Creek Trail		125,000				125,000
Park Ground Enhancements (Picnic area/Structures/Grilles)		100,000	100,000			200,000
Park Signage Replacement/Upgrades		75,000	75,000			150,000
Hill St Park Master Plan and Phase I Improvements		45,000		150,000		195,000
Driving Range Shade Canopy		30,000				30,000
Driving Range Lighting - Prairie Lakes			500,000			500,000
Charley Taylor Road Replacement			300,000			300,000
Concrete Cart Path Enhancements/Replacement - Prairie Lakes			200,000	200,000	200,000	600,000
Basketball Court Enhancements			50,000			50,000

**CITY OF GRAND PRAIRIE
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PROPOSED PARKS PROJECTS**

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
LBJ Park - Phase II (Shelter, Trail, Playground)				250,000		250,000
Greenhouse				250,000		250,000
South Sector Sports Center (baseball, soccer, softball) at Camp Wisdom Site (Corp Property)					1,500,000	1,500,000
Trail System Improvements (Fish Creek to Central Park to Lake, Lone Star Extension)					750,000	750,000
Asian Themed Park					350,000	350,000
Clear Zone Fencing/Grading Improvements					300,000	300,000
Central Park Entry Signage					250,000	250,000
City Wide Trail Enhancements					225,000	225,000
Shade Structures at Mike Lewis Park					160,000	160,000
Pond Dredging Turner & Tyre Park					100,000	100,000
Cost of Issuance	39,215	54,949	0	0	59,000	153,164
Total Requests	\$4,502,499	\$5,244,949	\$2,180,000	\$1,755,000	\$5,254,000	\$18,936,448
RESOURCES						
CO's Bond Sale - PARK	1,960,784	2,747,472	0	0	2,950,000	7,658,256
Cost of Issuance	39,215	54,949	0	0	59,000	153,164
Transfer in from Park Up Keep Fund - RJC Interior - help track project better	300,000	0	0	0	0	300,000
Cash Balance	645,028	442,528	0	0	245,000	1,332,556
Transfer from Operating Fund - PVEN	2,000,000	2,000,000	2,180,000	2,000,000	2,000,000	10,180,000
GRAND TOTAL RESOURCES	\$4,945,027	\$5,244,949	\$2,180,000	\$2,000,000	\$5,254,000	\$19,623,976
Ending Fund Balance (Over)/Short	(442,528)	0	0	(245,000)	0	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
<u>MAJOR STORM PROJECTS</u>						
Great Southwest Parkway Project Erosion Mitigation	1,574,059					1,574,059
Fish Creek Rd from Beltline to Westchase Widening/Reconstruction (\$6.3M Total All Funds)	577,000					577,000
Acosta - Cober to Kennedy Middle School (sidewalks) (\$1.2M Total All Funds)	387,000					387,000
Dalworth Street at Dalworth Creek	310,000					310,000
Expand rain/stream Gauge System	311,000					311,000
Reclamation Master Plan Belt Line	300,000					300,000
Great Southwest Parkway Forum to Mayfield Phase II (\$5.M Total All Funds)	181,441					181,441
Flood Forecasting Phase II	155,000					155,000
Drainage Buyouts at Lakeview Area	100,000					100,000
Pavement Assessment Priority Projects		1,200,000	1,200,000	1,200,000	1,200,000	4,800,000
GPISD Bus Barn Drainage Improvements		150,000				150,000
Carrier Parkway Improvements (Phase I from I-30 to SH 161) (\$7.4M Total All Funds)			2,463,600			2,463,600
Small Street Improvements (Phase I from Belt Line to NE 15th) (\$3.8M Total All Funds)			935,000			935,000
Dechman Street from Westchaster to Bardin (\$1.06M Total All Funds)			219,000			219,000
I-20 at Fish Creek					30,216,900	30,216,900
Detention at Belt Line Road and Culvert at Platner Creek					6,051,400	6,051,400
Shady Grove from Beltline to East of Roy Orr (\$23.261M Total All Funds)					4,499,193	4,499,193
Great Southwest Parkway (Ave. K to Fountain Parkway) (\$5.314M Total All Funds)					1,430,388	1,430,388
GSW Pkwy from Ave H to J (\$5.433M Total All Funds)					1,289,036	1,289,036
Oakdale - Roy Orr to 161 (Freese & Nichols) (\$4.564M Total All Funds)					708,098	708,098
Small Street Improvements (Phase II from NE 15th to Main) (\$3M Total All Funds)					635,000	635,000
Great Southwest Parkway (I-20 to Lakeridge) (\$9.381M Total All Funds)					501,307	501,307
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.665M Total All Funds)					356,624	356,624

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 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	500,000	200,000	200,000	200,000	286,388	1,386,388
Miscellaneous Erosion Projects	250,000	250,000	250,000	250,000	250,000	1,250,000
Storm Drain Outfall Repairs	150,000	150,000	150,000	150,000	150,000	750,000
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
Misc. Engineering Projects	40,000	40,000	40,000	40,000	40,000	200,000
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	\$5,510,500	\$2,665,000	\$6,132,600	\$2,515,000	\$52,339,746	\$69,162,846
RESOURCES						
Transfer from Storm Water Utility Fund	5,327,000	5,000,000	5,000,000	5,000,000	45,890,683	66,217,683
Cash Balance	374,151	190,651	2,525,651	1,393,051	3,878,051	8,361,555
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	\$5,701,151	\$5,190,651	\$7,525,651	\$6,393,051	\$52,339,746	\$77,150,250
Ending Fund Balance (Over)/Short	(190,651)	(2,525,651)	(1,393,051)	(3,878,051)	0	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
<u>MAJOR STREET/TRANSPORTATION PROJECTS</u>						
Fish Creek Rd from Beltline to Westchase Widening/Reconstruction (\$6.3M)	5,310,000					5,310,000
IH 20 / SH 161 Slip Ramp	3,600,000					3,600,000
Street Assessment Implementation	3,160,000	3,500,000	2,790,000	3,500,000	3,500,000	16,450,000
Great Southwest Parkway Forum to Mayfield Phase II (\$5M Total All Funds)	2,717,822					2,717,822
Economic Incentive	2,000,000					2,000,000
Marshall and Robinson Paving Improvements	1,995,000					1,995,000
Wildlife	1,420,000	1,750,000	1,750,000			4,920,000
Acosta - Cober to Kennedy Middle School (sidewalks) (\$1.2M Total All Funds)	741,000					741,000
City Bridges	650,000	335,000	410,000			1,395,000
Pavement Widening along GSW Parkway under I-20 (FY 2018: Design & ROW)	450,000				2,360,000	2,810,000
Carrier Parkway Improvements (Phase I from I-30 to SH 161) (\$7.4M Total All Funds)	369,143		2,191,300			2,560,443
Rock Island Rd. Bridge at Bear Creek (with Dallas County)	300,000	3,228,163				3,528,163
Intersection Improvements at various locations	300,000	1,450,000	550,000			2,300,000
TMC Wireless Communication Upgrade in the Development Center	250,000					250,000
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.8M Total All Funds)	200,000		1,980,000			2,180,000
Small Street Improvements (Phase II from NE 15th to Main) (\$3M Total All Funds)			180,000		1,635,000	1,815,000
Camp Wisdom West of Carrier to 1382 (Dallas County)		2,000,000				2,000,000
Dechman Street from Westchaster to Bardin (\$1.06M Total All Funds)			710,000			
Carrier Parkway Improvements (Phase II from SH 161 to Roy Orr) (\$4.9M Total All Funds)			98,350		3,876,500	3,974,850
Reconstruction of Arterial and Collectors					671,773,300	671,773,300
Lakeridge Parkway @ Joe Pool Lake					40,818,000	40,818,000
Shady Grove from Beltline to East of Roy Orr (\$23.261M Total All Funds)					14,451,954	14,451,954
Great Southwest Parkway (I-20 to Lakeridge) (\$9.381M Total All Funds)					8,810,142	8,810,142
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.665M Total All Funds)					7,217,533	7,217,533
GSW North of Post & Paddock Street Rehab					5,083,614	5,083,614
Carrier Parkway Improvements (Phase III From Roy Orr to SH360) (\$9.2M Total All Funds)					4,943,650	4,943,650
Ragland Rehab					4,300,000	4,300,000
Great Southwest Parkway (Ave. K to Fountain Parkway) (\$5.314M Total All Funds)					3,876,931	3,876,931
Oakdale - Roy Orr to 161 (Freese & Nichols) (\$4.564M Total All Funds)					3,855,723	3,855,723

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
GSW Pkwy from Ave H to J (\$5.433M Total All Funds)					3,279,975	3,279,975
Seeton Road					3,000,000	3,000,000
Arbor Creek					1,300,000	1,300,000
Fish Creek Bike/Pedestrian Path (Dist. 6)					1,383,623	1,383,623
Great Southwest Pkwy at Arkansas Intersection Improvements (Dist. 4)					625,000	625,000
2341 N. Carrier Pkwy Sidewalk					160,000	160,000
<u>Annual Street/Transportation Projects</u>						
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
<u>Miscellaneous Projects</u>						
Developer Participation		1,000,000		1,000,000	1,000,000	3,000,000
Sidewalks	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
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
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
Uninterruptable Power Systems (retrofit existing traffic signals) -move from FIRE	65,000	65,000	0	0	0	130,000
Bridge Repair (Dist. 2 and 3)	50,000	50,000	50,000	50,000	50,000	250,000
UPS for Traffic Signals	41,400	41,400	0	0	0	82,800
Street Lighting Improvements LED Program	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
Cost of Issuance	256,287	319,291	244,093	141,900	15,796,919	16,758,490
Total Requests	\$25,370,652	\$16,283,854	\$12,448,743	\$7,236,900	\$805,642,864	\$866,273,013
RESOURCES						
Cash Balance	12,300,000	0	0	0	0	12,300,000
CO's Street	12,814,365	15,964,563	12,204,650	7,095,000	789,845,945	837,924,523
Cost of Issuance	256,287	319,291	244,093	141,900	15,796,919	16,758,490
GRAND TOTAL RESOURCES	\$25,370,652	\$16,283,854	\$12,448,743	\$7,236,900	\$805,642,864	\$866,983,013
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 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Consultant for Garbage/Recycling Contract	100,000					100,000
Maintenance Shop Fluids Storage	20,000					20,000
Landfill Litter Fencing	49,000					49,000
Sidewalk - Building F and Road Repairs	27,790					27,790
Concrete Recycling		200,000		200,000		400,000
Total Requests	\$196,790	\$200,000	\$0	\$200,000	\$0	\$596,790
RESOURCES						
Transfer from Solid Waste Operating Fund	0	0	0	0	0	0
Cash Balance	751,559	554,769	354,769	354,769	154,769	2,170,635
GRAND TOTAL RESOURCES	\$751,559	\$554,769	\$354,769	\$354,769	\$154,769	\$2,170,635
Ending Fund Balance (Over)/Short	(554,769)	(354,769)	(354,769)	(154,769)	(154,769)	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
Southwest Sector Pump Station	6,854,600					6,854,600
AMI Meter Project (Various Districts) (cost of by passes & vaults on large meters)	3,250,000					3,250,000
Southwest Sector Trans Line	2,350,000					2,350,000
Great Southwest Parkway Forum to Mayfield Phase II (\$5M Total All Funds)	1,921,400					1,921,400
Dorchester Levee Pumps and motor controls	1,250,000					1,250,000
FY18 Water Main Replacements (Various Districts)	2,000,000	2,000,000	2,000,000			6,000,000
FY18 Utility Cuts	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Water Storage tank Rehabs-various	700,000	600,000	350,000			1,650,000
Robinson Rd EST & 30" Water Line	500,000		5,000,000	500,000	5,000,000	11,000,000
Removal of underground storage tanks at Pump Station (Jramirez)	500,000					500,000
Consultant Support on Water Master Plan (All Districts)	100,000	100,000	100,000	100,000	100,000	500,000
Water Well Rehab	75,000					75,000
I-20 Service Roads (Engineering only participation with TxDOT)	50,000					50,000
Fish Creek Rd from Beltline to Westchase Widening/Reconstruction (\$6.3M Total All Funds)	42,000					42,000
Water Lines for I-30 Service Roads Phase I and II	40,000	400,000	40,000	400,000	40,000	920,000
Acosta - Cober to Kennedy Middle School (sidewalks) (\$1.2M Total All Funds)	31,000					31,000
FY18 Misc. Engineering Projects	20,000	20,000	20,000	20,000	20,000	100,000
Corn Valley /E. Warrior 13 N		2,557,500				2,557,500
Wildlife Parkway		979,000				979,000
Midlothian Pump Station & Ground Storage		650,000		6,451,200		7,101,200
Beltline Facility Improvements		400,000		300,000		700,000
Midlothian Supply to South ETJ		350,000		3,341,100		3,691,100
I30 Palace TxDOT Utility Relocation		120,000				120,000
Carrier Parkway Improvements (Phase I from I-30 to SH 161) (\$7.4M Total All Funds)			1,884,500			1,884,500
Arlington Water Supply Connection			600,000	2,340,000	2,340,000	5,280,000
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.8M Total All Funds)			215,000			215,000

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
South Sector Elevated Tank			200,000	3,000,000	3,200,000	6,400,000
GSW Pkwy Arlington Supply to Marshall 6N			170,000	1,530,000	1,530,000	3,230,000
Dechman Street from Westchaster to Bardin (\$1.06M Total All Funds)			126,000			126,000
Carrier Parkway Improvements (Phase III From Roy Orr to SH360) (\$9.2M Total All Funds)					2,578,400	2,578,400
24" Water line - Great Southwest Parkway/North Carrier					1,764,000	1,764,000
Shady Grove from Beltline to East of Roy Orr (\$23.261M Total All Funds)					810,000	810,000
Carrier Parkway Improvements (Phase II from SH 161 to Roy Orr) (\$4.9M Total All Funds)					456,500	456,500
GSW Pkwy from Ave H to J (\$5.433M Total All Funds)					435,690	435,690
Small Street Improvements (Phase II from NE 15th to Main) (\$3M Total All Funds)					350,000	350,000
Great Southwest Parkway (I-20 to Lakeridge) (\$9.381M Total All Funds)					69,725	69,725
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.665M Total All Funds)					42,268	42,268
Great Southwest Parkway (Ave. K to Fountain Parkway) (\$5.314M Total All Funds)					7,288	7,288
Cost of Issuance	58,266	78,974	118,036	226,380	243,756	725,412
Total Requests	\$20,742,266	\$9,255,474	\$11,823,536	\$19,208,680	\$19,987,627	\$81,017,583
RESOURCES						
Transfer from Water Wastewater Operating Fund	4,998,000	4,211,817	4,787,706	6,647,304	6,540,057	27,184,884
TxDOT Reimbursement I30 Frontage Rd #01509103	902,890	0	0	0	0	902,890
Cash from Closed Out Water Well Project - and additional cash balance available	3,853,778	0	0	0	0	3,853,778
Closed out Southwest Sector Project	7,000,000	0	0	0	0	7,000,000
Revenue Bond Sale	2,913,332	3,948,683	5,901,794	11,318,996	12,187,814	36,270,619
Cost of Issuance	58,266	78,974	118,036	226,380	243,756	725,412
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	\$20,742,266	\$9,255,474	\$11,823,536	\$19,208,680	\$19,987,627	\$81,017,583
Ending Fund Balance (Over)/Short	0	0	0	0	0	

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
WWMP 2018 Projects (TWDB participation)	2,500,000	450,000	450,000	450,000	4,000,000	7,850,000
FY18 Infiltration/Inflow (Various Districts)	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
FY18 Wastewater Main Replacement Project (Various Dist.)	1,000,000		1,000,000			2,000,000
WWMP - Priority Overflow Projects (Various Districts)	500,000	500,000	500,000	500,000	500,000	2,500,000
Fish Creek Rd from Beltline to Westchase Widening/Reconstruction (\$6.3M Total All Funds)	370,000					370,000
Seeton Road Regional Life Station	325,000					325,000
Consultant Support Wastewater Master Plan and TRA Issues	200,000	200,000	200,000	200,000	200,000	1,000,000
Great Southwest Parkway Forum to Mayfield Phase II (\$5M Total All Funds)	188,574					188,574
Wastewater Line Hensley from Tribble to Mac Arthur	180,000	1,738,000				1,918,000
Acosta - Cober to Kennedy Middle School (sidewalks) (\$1.2M Total All Funds)	74,000					74,000
FY18 Misc. Engineering Projects	25,000	25,000	25,000	25,000	250,000	350,000
Small Street Improvements (phase I from Belt Line to NE 15th) (\$3.8M Total All Funds)			485,000			485,000
Carrier Parkway Improvements (Phase I from I-30 to SH 161) (\$7.4M Total All Funds)			475,600			475,600
I30 Palace TxDOT Utility Relocation		350,000				350,000
Carrier Parkway Improvements (Phase II from SH 161 to Roy Orr) (\$4.9M Total All Funds)					466,700	466,700
Small Street Improvements (Phase II from NE 15th to Main) (\$3M Total All Funds)					343,000	343,000
West Joe Pool Service Plan			60,000	700,000	960,000	1,720,000
Carrier Parkway Improvements (Phase III From Roy Orr to SH360) (\$9.2M Total All Funds)					1,731,800	1,731,800
Shady Grove from Beltline to East of Roy Orr (\$23.261M Total All Funds)					3,500,000	3,500,000
El Paso SW 23rd to Holland (Dist. 4)					480,000	480,000
Sheridan Ave A to Hardy (Dist. 3)					440,000	440,000
GSW Pkwy from Ave H to J (\$5.433M Total All Funds)					428,640	428,640
Heatherbrook to Corn Valley (Dist. 6)					250,000	250,000
Great Southwest Parkway (Ave. J to Ave. K) Includes Bridge (\$7.665M Total All Funds)					48,230	48,230
Total Requests	\$6,362,574	\$4,263,000	\$4,195,600	\$2,875,000	\$14,598,370	\$32,294,544

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

PROJECT DESCRIPTION	PROPOSED 2018	2019	2020	2021	2022 and beyond	CIP TOTAL
RESOURCES						
Cash Balance	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
TxDOT Reimbursement I30 Frontage Rd #01510501	165,464	0	0	0	0	165,464
Transfer from WWW Operating Fund	5,197,110	4,263,000	4,195,600	2,875,000	14,598,370	32,129,080
GRAND TOTAL RESOURCES	\$6,362,574	\$4,263,000	\$4,195,600	\$2,875,000	\$14,598,370	\$33,294,544
Ending Fund Balance (Over)/Short	0	0	0	0	0	

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

DEPT.	PROJECT	PROPOSED 2018
	One-Time Capital Items	
	FY18 Building Security	300,000
	FY18 CCO	10,000
	FY18 CMO	3,000
	FY18 COI Capital Reserve	24,000
	FY18 Environmental Services	58,060
	FY18 Fire	129,129
	FY18 Fleet Services	500,000
	FY18 HR	15,000
	FY18 IT	1,200,000
	FY18 Library	15,000
	FY18 Plan/Trans/PW	236,116
	FY18 Police	10,984
	FY18 PVEN General Fund	45,680
	Total Requests	\$2,546,969
RESOURCES	Cash Balance	1,766,424
	Reimbursed from Bond Sale (MFAC Transfer)	172,971
	Bond Sale	1,200,000
	Cost of Issuance	24,000
	GRAND TOTAL RESOURCES	\$3,163,395
	Ending Fund Balance (Over)/Short	(616,426)

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

PROJECT DESCRIPTION	2018	2019	2020	2021	2022 and beyond	CIP TOTAL
CO's Bond Sale - FIRE	9,732,542	7,603,836	1,170,974	7,630,912	6,217,926	32,356,190
Cost of Issuance - FIRE	194,650	152,077	23,419	152,618	124,359	647,123
CO's Bond Sale - LIBR	4,973,834	250,000	0	5,000,000	0	10,223,834
Cost of Issuance - LIBR	99,476	5,000	0	100,000	0	204,476
CO's Bond Sale - MFAC	9,205,000	18,750,000	7,740,000	2,250,000	815,000	38,760,000
Cost of Issuance - MFAC	184,100	375,000	154,800	45,000	16,300	775,200
CO's Bond Sale - PARK	1,960,784	0	0	0	0	1,960,784
Cost of Issuance - PARK	39,215	0	0	0	0	39,215
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	12,814,365	15,964,563	12,204,650	7,095,000	789,845,945	837,924,523
Cost of Issuance - STRT	256,287	319,291	244,093	141,900	15,796,919	16,758,490
CO's Bond Sale - Capital Reserve	1,200,000					1,200,000
Cost of Issuance - Capital Reserve	24,000					24,000
TOTAL PROPERTY TAX BACKED	\$40,684,253	\$43,419,767	\$21,537,936	\$22,415,430	\$815,387,460	\$943,444,847
Water/Wastewater Revenue Bonds	2,913,332	3,948,683	5,901,794	11,318,996	12,187,814	36,270,619
Cost of Issuance - Water/Wastewater	58,266	78,974	118,036	226,380	243,756	725,412
TOTAL	\$43,655,851	\$47,447,424	\$27,557,766	\$33,960,806	\$827,819,031	\$980,440,878
AVAILABLE BOND CAPACITY	\$40,684,253	\$43,419,767	\$21,537,936	\$22,415,430		
Existing Tax Rate (Reduce Project By)/Available to Sell	\$0	\$0	\$0	\$0		