

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5

STREET PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
Aberdeen Drive Phase I (2 Lanes FM 2499 to Lake Forest) **	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	\$ 1,300,000	0,2,5	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Aberdeen Drive Phase II (2 additional Lanes FM 2499 to 700 ft. North of Sprinks) **	-	-	-	-	2,463,000	-	-	2,463,000	1,063,000	0,2,5	-	-	1,400,000	-	-	-	-	1,400,000	
ADA Transition Plan and Implementation **	648,000	500,000	150,000	150,000	150,000	150,000	-	1,748,000	13,000	2	635,000	-	1,100,000	500,000	150,000	150,000	150,000	150,000	
Bruton Orand at FM1171 Right Turn Lane (Northbound)	-	100,000	400,000	-	-	-	-	500,000	100,000	2	300,000	-	100,000	-	100,000	-	-	-	
Churchill Drive (FM 2499 to Yucca) **	1,000,000	-	-	-	-	-	-	1,000,000	1,000,000	0,2,7	-	-	-	-	-	-	-	-	
Cowboy Lane **	-	-	-	-	-	-	433,337	433,337	193,337	3	-	-	240,000	-	-	-	-	240,000	
Denton Creek Boulevard Bridge (Graham Branch crossing)	310,000	1,340,000	5,250,000	-	-	-	-	6,900,000	1,650,000	0,1,2	-	-	5,250,000	-	5,250,000	-	-	-	
Firewheel Drive (complete 4 lane gap, to 340 feet north of Garden Rd) **	555,000	60,000	-	-	-	-	-	615,000	615,000	0,2	-	-	-	-	-	-	-	-	
FM 1171 at FM 2499 Eastbound Right Turn Lane **	885,000	-	-	-	-	-	-	885,000	785,000	2,7	100,000	-	-	-	-	-	-	-	
FM 1171 at FM 2499 Westbound Right Turn Lane **	998,000	-	-	-	-	-	-	998,000	998,000	2,7	-	-	-	-	-	-	-	-	
FM 1171 at River Walk Dr Intersection Improvements **	350,000	600,000	-	-	-	-	-	950,000	350,000	0,2,3,5	-	-	600,000	600,000	-	-	-	-	
FM 2499 at FM 407 Intersection Improvements **	-	-	400,000	1,300,000	-	-	-	1,700,000	1,400,000	1,2	-	-	300,000	-	300,000	-	-	-	
FM 2499 at Lakeside North Right Turn Lane **	100,000	375,000	-	-	-	-	-	475,000	375,000	0,2	100,000	-	-	-	-	-	-	-	
FM 2499 at Waketon Intersection Improvements	-	360,000	1,240,000	-	-	-	-	1,600,000	1,000,000	2,7	-	-	600,000	-	600,000	-	-	-	
FM 2499 Roadway, Traffic Signal, and Drainage	8,200,000	-	-	-	-	-	-	8,200,000	7,000,000	1,2	1,200,000	-	-	-	-	-	-	-	
Garden Ridge Through Lane (at FM 3040)	-	60,000	550,000	-	-	-	-	610,000	400,000	0,2	-	-	210,000	-	210,000	-	-	-	
I35W Interchange at Denton Creek	-	-	-	-	-	-	5,000,000	5,000,000	5,000,000	0,1,5	-	-	-	-	-	-	-	-	
Impact Fee Update	-	-	120,000	-	-	-	-	120,000	120,000	0	-	-	-	-	-	-	-	-	
Kirkpatrick Lane Phase III (South of FM 1171)	-	-	-	-	800,000	7,918,000	-	8,718,000	4,975,000	0,1,2	-	-	3,743,000	-	-	-	-	3,743,000	
Lake Forest Boulevard Roadway Improvements	2,000,000	-	-	-	-	-	-	2,000,000	600,000	0,2	1,400,000	-	-	-	-	-	-	-	
Lakeside Dual Left turn Lane at Gerault **	-	-	-	200,000	-	-	-	200,000	100,000	0,2,5	-	-	100,000	-	100,000	-	-	-	
Lakeside Parkway Capacity Improvements **	-	-	-	540,000	6,840,000	-	-	7,380,000	7,380,000	0,1,2	-	-	-	-	-	-	-	-	
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	7,232,000	7,232,000	732,000	0,2	-	-	6,500,000	-	-	-	-	6,500,000	
Morris Road Improvements **	650,000	760,000	-	-	-	-	-	1,410,000	1,285,000	0,1,2,4	-	-	125,000	125,000	-	-	-	-	
Peters Colony Roundabout **	-	200,000	500,000	-	-	-	-	700,000	200,000	2	-	-	500,000	-	500,000	-	-	-	
Rippy Road (Waketon to FM 2499)**	800,000	350,000	2,650,000	-	-	-	-	3,800,000	2,115,000	2,7	-	-	1,685,000	-	1,685,000	-	-	-	
Roadway Amenities	388,083	205,000	90,000	90,000	90,000	90,000	-	953,083	308,083	2,4	195,000	-	450,000	90,000	90,000	90,000	90,000	90,000	
Sidewalk Links **	961,000	150,000	-	-	-	-	-	1,111,000	1,111,000	2,4	-	-	-	-	-	-	-	-	
Skillern Road (Flower Mound Rd to Riverhill) **	905,000	-	-	-	-	-	-	905,000	85,561	2,3	819,440	-	-	-	-	-	-	-	
Stonecrest Road (500 ft. North of Canyon Falls Dr. to Town Limit) **	1,050,000	-	-	-	-	-	-	1,050,000	150,000	2,5	900,000	-	-	-	-	-	-	-	
Transportation Model Update and LOS Mapping	-	75,000	-	-	-	-	-	75,000	75,000	2	-	-	-	-	-	-	-	-	
Waketon Road **	5,500,000	-	460,000	-	-	-	-	5,960,000	4,670,000	2,3,5,7	830,000	-	460,000	-	460,000	-	-	-	
Windsor Roundabout Connection	-	325,000	-	-	-	-	-	325,000	325,000	2,4	-	-	-	-	-	-	-	-	
SUBTOTAL	\$ 26,950,083	\$ 5,460,000	\$ 11,810,000	\$ 2,280,000	\$ 10,343,000	\$ 8,158,000	\$ 12,665,337	\$ 77,666,420	\$ 47,473,981		\$ 6,829,440	\$ -	\$ 23,363,000	\$ 1,315,000	\$ 9,345,000	\$ 340,000	\$ 240,000	\$ 5,383,000	\$ 6,740,000

*General Obligation Bonds
** Project Includes ADA Improvements
Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5

SIGNAL PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
College Parkway at Timber Creek	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	250,000	\$ 250,000	0,2,4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bruton Orand at Kenwood	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4	-	-	-	-	-	-	-	-	-
Bruton Orand at Quail Run	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4	-	-	-	-	-	-	-	-	-
FM 1171 at Canyon Falls Blvd	-	-	250,000	-	-	-	-	250,000	50,000	0,2	-	-	200,000	-	200,000	-	-	-	-
FM 2499 at College Parkway	340,000	-	-	-	-	-	-	340,000	340,000	0,2,7	-	-	-	-	-	-	-	-	-
FM 2499 at Silveron	240,000	165,000	-	-	-	-	-	405,000	405,000	0,2	-	-	-	-	-	-	-	-	-
FM 407 at Browning - Reconstruction	25,000	300,000	-	-	-	-	-	325,000	25,000	2,4	-	-	300,000	300,000	-	-	-	-	-
Garden Ridge at Forest Vista	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4	-	-	-	-	-	-	-	-	-
Garden Ridge at Kirkpatrick	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4	-	-	-	-	-	-	-	-	-
Lakeside at Silveron	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4,5	-	-	-	-	-	-	-	-	-
Morriss at Eaton	-	-	-	250,000	-	-	-	250,000	250,000	2,4	-	-	-	-	-	-	-	-	-
Peters Colony at Churchill	-	-	-	-	-	-	250,000	250,000	250,000	0,2,4	-	-	-	-	-	-	-	-	-
Traffic Detection Rehabilitation	500,000	125,000	125,000	125,000	125,000	125,000	-	1,125,000	-	2	500,000	-	625,000	125,000	125,000	125,000	125,000	125,000	-
Traffic Signal Rehabilitation	-	-	-	-	-	-	500,000	500,000	-	2	-	-	500,000	-	-	-	-	-	500,000
U.S 377 at Canyon Falls Drive	275,000	455,000	-	-	-	-	-	730,000	730,000	0,2,4	-	-	-	-	-	-	-	-	-
SUBTOTAL	\$ 1,380,000	\$ 1,045,000	\$ 375,000	\$ 375,000	\$ 125,000	\$ 125,000	\$ 2,250,000	\$ 5,675,000	\$ 3,550,000		\$ 500,000	\$ -	\$ 1,625,000	\$ 425,000	\$ 325,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 500,000

*General Obligation Bonds
** Project Includes ADA Improvements
Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

**TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5**

STREET RECONSTRUCTION PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE					
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028
Flower Mound Road Reconstruction Phase II (Old Settlers to Bruton Orand) **	-	-	-	-	-	-	2,344,000	2,344,000	2,344,000	8	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase II (Morriss to Chancellor) **	-	335,000	2,400,000	-	-	-	-	2,735,000	2,735,000	8	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase III (Chancellor to Lake Shore) **	-	-	-	-	350,000	2,300,000	-	2,650,000	2,650,000	8	-	-	-	-	-	-	-	-
Grady Court Reconstruction (Homestead to Cul-de-sac)	-	675,000	-	-	-	-	-	675,000	675,000	8	-	-	-	-	-	-	-	-
Lopo Road Reconstruction (River oak to 330-ft West of Garden Ridge) **	-	-	950,000	-	-	-	-	950,000	950,000	8	-	-	-	-	-	-	-	-
Morriss Road Panel Replacement (FM 3040 to FM 1171) **	-	4,040,000	-	-	-	-	-	4,040,000	4,040,000	8	-	-	-	-	-	-	-	-
Old Gerault Road Reconstruction	-	370,000	-	-	-	-	1,200,000	1,570,000	1,570,000	8,2	-	-	-	-	-	-	-	-
Old Long Prairie Road Reconstruction **	1,100,000	-	-	-	-	-	-	1,100,000	1,100,000	8	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase II (5000 Timbercreek Rd. to Homestead St.) **	-	-	250,000	2,000,000	-	-	-	2,250,000	2,250,000	8	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase III (Homestead St. to Kirkpatrick Ln.) **	-	-	-	300,000	2,925,000	-	-	3,225,000	3,225,000	8	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase IV (Timber Creek Bridge to Eaton) **	-	-	-	-	-	-	3,600,000	3,600,000	3,600,000	8	-	-	-	-	-	-	-	-
West Windsor and Mulberry Connection **	100,000	-	-	-	-	-	-	100,000	100,000	8	-	-	-	-	-	-	-	-
Woodbine Street Reconstruction (Timber Creek to Hieden Ct.) **	1,350,000	-	-	-	-	-	-	1,350,000	1,350,000	8	-	-	-	-	-	-	-	-
Wood Creek Circle Reconstruction (Wood Creek Dr to end of Cul-de-Sac) **	-	-	400,000	-	-	-	-	400,000	400,000	8	-	-	-	-	-	-	-	-
Yucca Drive Reconstruction (Sagebrush to 700 ft South of FM 1171) **	1,300,000	-	-	-	-	-	-	1,300,000	1,300,000	8	-	-	-	-	-	-	-	-
SUBTOTAL	\$ 3,850,000	\$ 5,420,000	\$ 4,000,000	\$ 2,300,000	\$ 3,275,000	\$ 2,300,000	\$ 7,144,000	\$ 28,289,000	\$ 28,289,000		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*General Obligation Bonds
 ** Project Includes ADA Improvements
Other Sources
 0. Impact Fees
 1. Grant and Interlocal Funds
 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
 3. Escrow
 4. Decision Package
 5. Developer Agreement(s)
 6. Park Development Fund
 7. Tax Increment Reinvestment Zone (TIRZ)
 8. Dedicated Sales Tax
 9. SH 121 Regional Toll Revenue (RTR)

**TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5**

FACILITY PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
Fire and Police Training Center (West Flower Mound)	-	-	-	150,000	2,085,000	-	-	2,235,000	-	2	-	-	2,235,000	-	-	150,000	2,085,000	-	-
Fire Station No. 1 Facility Upgrades **	1,223,375	670,000	-	-	-	-	-	1,893,375	763,375	2,4	980,000	-	150,000	150,000	-	-	-	-	-
Fire Station No. 6 and Apparatus (West Flower Mound) **	-	-	-	300,000	6,500,000	-	-	6,800,000	-	2	-	-	6,800,000	-	-	300,000	6,500,000	-	-
Fire Station No. 7 and Apparatus (Wichita Trail) **	2,070,000	5,700,000	-	-	-	-	-	7,770,000	1,250,000	2,4	2,070,000	-	4,450,000	4,450,000	-	-	-	-	-
Library Expansion**	12,400,000	100,000	-	-	-	-	-	12,500,000	100,000	2,6,7	12,400,000	-	-	-	-	-	-	-	-
Gibson-Grant Log Cabin Reconstruction	51,593	507,000	307,000	710,000	-	-	-	1,575,593	1,068,593	1,2	-	-	507,000	507,000	-	-	-	-	-
Mechanical Screen Wall (Police Dept.)	90,000	-	-	-	-	-	-	90,000	90,000	1,2	-	-	-	-	-	-	-	-	-
Police and Courts Facility Upgrades **	3,331,000	-	-	-	-	-	-	3,331,000	1,571,000	2,4	1,760,000	-	-	-	-	-	-	-	-
Storage Warehouse	650,000	1,100,000	-	-	-	-	-	1,750,000	1,100,000	2,4	650,000	-	-	-	-	-	-	-	-
Town Hall **	18,919,000	140,000	-	-	-	-	-	19,059,000	859,000	2,7	18,200,000	-	-	-	-	-	-	-	-
SUBTOTAL	\$ 38,734,968	\$ 8,217,000	\$ 307,000	\$ 1,160,000	\$ 8,585,000	\$ -	\$ -	\$ 57,003,968	\$ 6,801,968		\$ 36,060,000	\$ -	\$ 14,142,000	\$ 5,107,000	\$ -	\$ 450,000	\$ 8,585,000	\$ -	\$ -

*General Obligation Bonds
 ** Project Includes ADA Improvements
Other Sources
 0. Impact Fees
 1. Grant and Interlocal Funds
 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
 3. Escrow
 4. Decision Package
 5. Developer Agreement(s)
 6. Park Development Fund
 7. Tax Increment Reinvestment Zone (TIRZ)
 8. Dedicated Sales Tax
 9. SH 121 Regional Toll Revenue (RTR)

**TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5**

PARK PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
2018-19 Playground Replacements (Lakewood, Stone Creek, Thrush West, & Gerault parks) **	-	1,000,000	-	-	-	-	-	1,000,000	1,000,000	8	-	-	-	-	-	-	-	-	-
2019-20 Playground Replacements (Chinn Chapel, and Pecan Orchard) **	-	-	350,000	-	-	-	-	350,000	350,000	8	-	-	-	-	-	-	-	-	-
Individual Park Improvements (Bluebonnet, Colony, and Lakewood) **	-	-	-	425,000	-	-	-	425,000	425,000	8	-	-	-	-	-	-	-	-	-
2020-21 Playground Replacements (Grand, Cortadera, Wilkerson, Possum) **	-	-	-	1,000,000	-	-	-	1,000,000	1,000,000	8	-	-	-	-	-	-	-	-	-
2021-22 Playground Replacements (Peacock) **	-	-	-	-	250,000	-	-	250,000	250,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Improvements Phase 1	-	-	-	-	1,100,000	-	-	1,100,000	1,100,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Improvements Phase 2	-	-	-	-	-	1,200,000	-	1,200,000	1,200,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Restroom & Concrete Walkway **	-	600,000	-	-	-	-	-	600,000	600,000	6,8	-	-	-	-	-	-	-	-	-
Bella Lago Park Master Plan	-	50,000	-	-	-	-	-	50,000	50,000	8	-	-	-	-	-	-	-	-	-
Canyon Falls Park Design	-	150,000	-	-	-	-	-	150,000	150,000	8	-	-	-	-	-	-	-	-	-
Canyon Falls Park Development	-	-	2,500,000	-	-	-	-	2,500,000	2,500,000	2,6	-	-	-	-	-	-	-	-	-
Chinn Chapel Lighting Improvements	-	-	-	-	-	-	250,000	250,000	250,000	8	-	-	-	-	-	-	-	-	-
Comunity Activity Center Improvements	257,000	-	-	-	-	-	-	257,000	-	2	257,000	-	-	-	-	-	-	-	-
Courtadera Park Improvements (Loop Trail, Irrigation, Fence & Basketball Court Improvements)	-	200,000	-	-	-	-	-	200,000	200,000	8	-	-	-	-	-	-	-	-	-
Dixon Park (add Pavilion and Amenities)	-	-	-	-	-	150,000	-	150,000	150,000	8	-	-	-	-	-	-	-	-	-
Dunham Ranch Master Plan	-	-	-	-	-	150,000	-	150,000	150,000	8	-	-	-	-	-	-	-	-	-
Equestrian (Trail Head & Trails)	-	-	-	-	-	-	900,000	900,000	900,000	8	-	-	-	-	-	-	-	-	-
Green Acres Memorial Farm	-	-	-	-	-	-	2,200,000	2,200,000	2,200,000	8	-	-	-	-	-	-	-	-	-
Gerault Park Update (Pavilion, Electrical, Grills & Trash)	-	-	-	-	-	250,000	-	250,000	250,000	8	-	-	-	-	-	-	-	-	-
Glenwick Park Upgrade (Lighting for Baseball/Tennis, Landscaping, and Irrigation)	-	-	-	-	200,000	-	-	200,000	200,000	8	-	-	-	-	-	-	-	-	-
Heritage Park (Lighting Improvements, Restroom at Dog Park, Upgrade Srfaces)	-	-	-	800,000	-	-	-	800,000	800,000	8	-	-	-	-	-	-	-	-	-
Heritage Park of Flower Mound Phase III	2,181,000	-	-	-	-	-	-	2,181,000	2,181,000	8	-	-	-	-	-	-	-	-	-
Heritage Park of Flower Mound Phase IV	2,400,000	-	-	-	-	-	-	2,400,000	2,400,000	8	-	-	-	-	-	-	-	-	-
Individual Park Improvements (Shadow Ridge, Grand, Culwell, and Paker Square) **	-	-	-	-	300,000	-	-	300,000	300,000	8	-	-	-	-	-	-	-	-	-
Lakewood Park - Pavilion	-	75,000	-	-	-	-	-	75,000	75,000	8	-	-	-	-	-	-	-	-	-
Leonard Johns Park Upgrade (Lighting for Tennis)**	-	-	-	-	185,000	-	-	185,000	185,000	8	-	-	-	-	-	-	-	-	-
Park and Trail Amenities	510,000	50,000	50,000	50,000	50,000	50,000	-	760,000	760,000	2,6,8	-	-	-	-	-	-	-	-	-
Peters Colony Memorial Park Master Plan	-	105,000	-	-	-	-	-	105,000	105,000	2,8	-	-	-	-	-	-	-	-	-
Pink Evening Primrose Trails (Section 1 & 3)	800,000	-	-	-	-	-	-	800,000	800,000	2,6	-	-	-	-	-	-	-	-	-
Rheudasil Park Improvements	200,000	200,000	1,600,000	-	-	-	-	2,000,000	2,000,000	2,8	-	-	-	-	-	-	-	-	-
Rheudasil, Wilkerson, & Cortadera Parks Pond Dredging and Bank Stabilization	3,429,696	-	-	-	-	-	-	3,429,696	1,379,696	8	2,050,000	-	-	-	-	-	-	-	-
Tealwood Oaks Park Upgrade (Lighting for Tennis)**	-	-	-	-	-	350,000	-	350,000	350,000	8	-	-	-	-	-	-	-	-	-
Tennis Center (Master Plan, Design, Construction)	-	-	-	-	-	-	5,560,000	5,560,000	5,560,000	8	-	-	-	-	-	-	-	-	-
Trail Connections (Bluebonnet, Indian Blanket, Pink Evening Primrose, Purple Coneflower, Texas Yellow Star, & White Lazy Daisy Trails)	-	-	-	-	-	-	4,700,000	4,700,000	4,700,000	8	-	-	-	-	-	-	-	-	-
Trails Master Plan	-	-	300,000	-	-	-	-	300,000	300,000	2,8	-	-	-	-	-	-	-	-	-
Wilkerson Park Upgrade (Lighting, Landscaping, and Irrigation)	-	-	-	-	175,000	-	-	175,000	175,000	2,8	-	-	-	-	-	-	-	-	-
SUBTOTAL	\$ 9,777,696	\$ 2,430,000	\$ 4,800,000	\$ 2,275,000	\$ 2,260,000	\$ 2,150,000	\$ 13,610,000	\$ 37,302,696	\$ 34,995,696		\$ 2,307,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GRAND TOTAL GENERAL FUND	\$ 80,692,748	\$ 22,572,000	\$ 21,292,000	\$ 8,390,000	\$ 24,588,000	\$ 12,733,000	\$ 35,669,337	\$ 205,937,085	\$ 121,110,645		\$ 45,696,440	\$ -	\$ 39,130,000	\$ 6,847,000	\$ 9,670,000	\$ 915,000	\$ 8,950,000	\$ 5,508,000	\$ 7,240,000

** Project Includes ADA Improvements

Other Sources

- 0. Impact Fees
- 1. Grant and Interlocal Funds
- 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
- 3. Escrow
- 4. Decision Package
- 5. Developer Agreement(s)
- 6. Park Development Fund
- 7. Tax Increment Reinvestment Zone (TIRZ)
- 8. Dedicated Sales Tax
- 9. SH 121 Regional Toll Revenue (RTR)

**TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5**

WATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT	AUTHORIZED UNISSUED GO'S	NEW DEBT	DEBT SCHEDULE									
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028				
Aberdeen Water Line (FM 2499 to Lake Forest)	\$ 300,000							\$ 300,000	\$ 190,000	0.2	\$ 110,000											
Bruton Orand Elevated Storage Tank Chloramine System		150,000						150,000	150,000	0.2												
Canyon Falls 20-Inch Water Line	2,000,000		660,000					2,660,000	400,000	0.2	1,700,000			560,000		560,000						
Cowboy Lane Water Line							670,000	670,000	140,000	0.3				530,000								530,000
Denton Creek Boulevard 12-Inch Water Line			1,500,000					1,500,000	620,000	0.5				880,000		880,000						
Denton Creek District - Water Reuse Master Plan	100,000							100,000	100,000	0.2												
Denton Creek Reuse Pump Station and Ground Storage Tanks							7,600,000	7,600,000		0.2				7,600,000								7,600,000
Denton Creek Reuse Pipe Distribution Network							16,400,000	16,400,000		0.2				16,400,000								16,400,000
Denton Creek Spine Road 12-inch Water Line	200,000		600,000	1,700,000				2,500,000	200,000	0.2				2,300,000		600,000	1,700,000					
Denton Creek District - Reuse Waterlines	400,000		225,000	775,000				1,400,000	1,400,000	0.2												
Fire Station No. 7 Utilities		300,000						300,000	300,000	2												
FM 1171 to Hwy. 377 Water Line Phase II							5,880,000	5,880,000	290,000	0.2				5,590,000								5,590,000
FM 1171 12-inch Water Line (Karnes Rd. to Churchill Dr.)							210,000	210,000	210,000	0.2												
FM 2499 12-Inch Water Line Phase I (Dixon to South of FM 1171)	600,000	2,600,000						3,200,000	2,300,000	0.2,7				900,000	900,000							
Freeman 12-Inch Water Line (Water Tower to 1,600 Feet North)		50,000						50,000	50,000	2												
Garden Ridge Blvd. Ph. II Water Line			950,000					950,000	390,000	0.2				560,000			560,000					
Glenview 12 Inch Water Line (Patriot Way to Old Gerault Rd)		40,000						40,000	40,000	2												
Grady Court Water Line		150,000						150,000	150,000	2												
High Road Water Line Replacement Phase I	2,250,000							2,250,000		2	2,250,000											
High Road Water Line Replacement Phase II		350,000	3,150,000					3,500,000		2				3,500,000	350,000	3,150,000						
Highway 377/UPRR Water Line Phase II	137,620						2,310,000	2,447,620	87,620	0.2	50,000			2,310,000								2,310,000
Impact Fee Update			80,000					80,000	80,000	0.2												
Kirkpatrick Lane 12-Inch Water Line Phase II (Valley Ridge - FM 1171)	700,000	700,000						1,400,000	700,000	0.2				700,000	700,000							
Kirkpatrick Lane 12-Inch Water Line Phase III (South of FM1171)							320,000	320,000	320,000	0.2												
Lake Forest 12-inch Water Line (Bridge Gap)	135,000							135,000	135,000	0.2												
Lake Forest 12-inch Water Line (FM 3040 to Spinks)							1,380,000	1,380,000	500,000	0.2				880,000								880,000
Lakeside Business District - Water Reuse Master Plan	120,000	10,000						130,000	130,000	0.2												
Lusk/Red Oak East-West Connector							3,240,000	3,240,000	240,000	0.2				3,000,000								3,000,000
Morriss Road 20-Inch Water Line (Forest Vista to Lake Bluff)		200,000	2,000,000					2,200,000	200,000	2				2,000,000		2,000,000						
Morriss Road Water Lines Phase I (Garden to Forest Vista)	100,000	1,300,000						1,400,000	500,000	2				900,000	900,000							
Morriss Road Water Lines Phase II (FM 1171 to Milford)			350,000	2,650,000				3,000,000		2				3,000,000		350,000	2,650,000					
Morriss Road Water Lines Phase III (FM 1171 to FM 407)				400,000	4,500,000			4,900,000	2,200,000	0.2,7				2,700,000				2,700,000				
Pintail Pump Station (Auxiliary Power & Upgrades)	720,000	730,000						1,450,000	400,000	0.2,5	320,000			730,000	730,000							
Pressure Reducing Valves							560,000	560,000	300,000	0.2				260,000								260,000
Red Bud Point Water Service Relocation		925,000						925,000	150,000	2				775,000	775,000							
Rippy Road Water line Improvements (FM 2499-Waketon)	750,000							750,000	350,000	0.2	400,000											
Scenic Drive Water Line (South of FM 1171 to River Hill Dr.)							1,490,000	1,490,000	490,000	0.2				1,000,000								1,000,000
Shady Point Acres Water Line Replacement	1,300,000							1,300,000		2	1,300,000											
Stonecrest Pump Station Phase I (Auxiliary Power)			2,120,000					2,120,000	300,000	0.2				1,820,000			1,820,000					
Stonecrest Pump Station Phase II							5,140,000	5,140,000	250,000	0.2				4,890,000								4,890,000
Stonecrest Pump Station Phase III							840,000	840,000		2				840,000								840,000
Stonehill Pump Station 10MG Ground Storage Tank Modification			350,000					350,000		1.2	50,000			300,000		300,000						
Stonehill 10MG Ground Storage Tank Rehabilitation	40,000		600,000					640,000	40,000	2				600,000		600,000						
Stonehill Pump Station Discharge Valve Replacement			60,000	500,000				560,000	60,000	2				500,000		500,000						
Timber Creek 20-inch Water Line							370,000	370,000	250,000	2				120,000								120,000
Trailwood Terrace 12-inch Water Line	400,000							400,000	400,000	0.2												
Utility Asset Management & Utility Replacement	300,000	300,000	300,000	300,000	300,000	300,000		1,800,000	300,000	2	300,000			1,200,000		300,000	300,000	300,000	300,000	300,000		
Water Master Plan			150,000					150,000	150,000	0.2												
Water System Leak Detection & Repair	700,000		50,000	50,000	50,000	50,000		900,000		2	700,000			200,000		50,000	50,000	50,000	50,000			
Water System Model Update	152,285	5,000	5,000	5,000	5,000	5,000		177,285	177,285	0.2												
West Side Water Lines (East)							2,610,000	2,610,000	300,000	0.2				2,310,000								2,310,000
West Side Water Lines (South)							3,440,000	3,440,000	350,000	0.2				3,090,000								3,090,000
West Side Water Lines (West)							1,390,000	1,390,000	150,000	0.2				1,240,000								1,240,000
Western Operations and Maintenance Facility (Buildout)					100,000			100,000	100,000	2												
Woodbine Water Line Replacement	410,000	25,000						435,000	435,000	2												
Yucca Drive Utilities (Sagebrush to 700 ft South of FM 1171)	870,000							870,000	220,000	2	650,000											
SUBTOTAL	\$ 12,684,905	\$ 7,835,000	\$ 13,150,000	\$ 6,380,000	\$ 4,955,000	\$ 355,000	\$ 53,850,000	\$ 99,209,905	\$ 17,194,905		\$ 7,830,000	\$ -	\$ 74,185,000	\$ 4,355,000	\$ 9,290,000	\$ 7,080,000	\$ 3,050,000	\$ 350,000	\$ 50,060,000			

- ** Project Includes ADA Improvements
- Other Sources**
0. Impact Fees
 1. Grant and Interlocal Funds
 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
 3. Escrow
 4. Decision Package
 5. Developer Agreement(s)
 6. Park Development Fund
 7. Tax Increment Reinvestment Zone (TIRZ)
 8. Dedicated Sales Tax
 9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5

STORMWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT	AUTHORIZED UNISSUED GO'S	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
Bakers Branch Stabilization at Cedar Bluff (Strait Lane)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ 75,000	2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bakers Branch Stabilization at 621 Somerset Drive	150,000	175,000	-	-	-	-	-	325,000	325,000	2	-	-	-	-	-	-	-	-	-
Bakers Branch Stabilization at 1600 & 1612 Strait Lane	-	-	-	-	200,000	-	-	200,000	200,000	2	-	-	-	-	-	-	-	-	-
Creek Bank Stabilization at 1104 & 1108 Big Canyon Drive	-	-	175,000	200,000	-	-	-	375,000	375,000	2	-	-	-	-	-	-	-	-	-
Creek Bank Stabilization at 1540 Echo Bluff	-	-	-	-	-	75,000	-	75,000	75,000	2	-	-	-	-	-	-	-	-	-
Creek Bank Stabilization at 3100 River Hill Court	100,000	-	-	-	-	-	-	100,000	100,000	2	-	-	-	-	-	-	-	-	-
East Waketon Road Drainage Improvements	50,000	470,000	890,000	1,670,000	-	-	-	3,080,000	520,000	1,2,7	-	-	2,560,000	-	890,000	1,670,000	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	500,000	-	-	-	-	-	-	500,000	500,000	1,3	-	-	-	-	-	-	-	-	-
McKamy Creek Stabilization & Drop Structure at 1900 Winding Creek Blvd	-	-	50,000	-	-	-	-	50,000	50,000	1,4	-	-	-	-	-	-	-	-	-
Pecan Acres Drainage Improvements	-	-	-	-	-	75,000	425,000	500,000	500,000	1,5	-	-	-	-	-	-	-	-	-
Rangewood Drive Drainage Improvements	-	50,000	-	-	-	-	-	50,000	50,000	2	-	-	-	-	-	-	-	-	-
Shoreline Drive Drainage Improvements	-	50,000	-	-	-	-	-	50,000	50,000	2	-	-	-	-	-	-	-	-	-
Timber Creek Stabilization at Timber Creek Rd (North & South Bridges)	-	-	-	-	-	-	400,000	400,000	400,000	1,6	-	-	-	-	-	-	-	-	-
SUBTOTAL	\$ 800,000	\$ 745,000	\$ 1,115,000	\$ 1,870,000	\$ 200,000	\$ 225,000	\$ 825,000	\$ 5,780,000	\$ 3,220,000		\$ -	\$ -	\$ 2,560,000	\$ -	\$ 890,000	\$ 1,670,000	\$ -	\$ -	\$ -

** Project Includes ADA Improvements

Other Sources

- 0. Impact Fees
- 1. Grant and Interlocal Funds
- 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
- 3. Escrow
- 4. Decision Package
- 5. Developer Agreement(s)
- 6. Park Development Fund
- 7. Tax Increment Reinvestment Zone (TIRZ)
- 8. Dedicated Sales Tax
- 9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2018-2019
08/05/2019
Amendment 5

WASTEWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT	AUTHORIZED UNISSUED GO'S	NEW DEBT	DEBT SCHEDULE						
		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028						2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2028	
Bakers Branch Collector Phase II (Lexington to Gerault)	1,850,000	-	-	-	-	-	-	1,850,000	350,000	0.2	1,500,000	-	-	-	-	-	-	-	
Impact Fee Update	-	-	80,000	-	-	-	-	80,000	80,000	0.2	0	-	-	-	-	-	-	-	
Inflow-Infiltration/Evaluation and Repair	2,230,000	-	250,000	250,000	250,000	250,000	-	3,230,000	130,000	2	2,100,000	-	1,000,000	-	250,000	250,000	250,000	250,000	
Justin Road Lift Station Outfall (Justin Rd. to Cottage Ln.)	850,000	-	-	-	-	-	-	850,000	400,000	0.2	450,000	-	-	-	-	-	-	-	
Lift Station Improvements and Decommissioning	1,825,000	-	-	-	-	-	-	1,825,000	100,000	2	1,725,000	-	-	-	-	-	-	-	
Long Prairie Interceptor (North of Woodway Drive)	-	-	-	-	-	330,000	-	330,000	-	0.2	-	-	330,000	-	-	-	-	330,000	
Lower Timber Interceptor (Teakwood to Pintail Park)	-	-	810,000	-	-	-	-	810,000	-	0.2	-	-	810,000	-	810,000	-	-	-	
Oak Street Lift Station and Force Main Phase IV	-	-	1,500,000	-	-	-	-	1,500,000	150,000	0.2	-	-	1,350,000	-	-	1,350,000	-	-	
Oak Street Lift Station and Force Main Phase V	-	-	-	-	-	-	2,500,000	2,500,000	-	0.2	-	-	2,500,000	-	-	-	-	2,500,000	
Riverwalk Collector (Morris Rd. to Windsor Dr.)	-	-	-	430,000	-	-	-	430,000	230,000	0.2	-	-	200,000	-	-	-	-	200,000	
Southside Force Main Extension	-	-	300,000	2,100,000	-	-	-	2,400,000	1,400,000	0.2	-	-	1,000,000	-	1,000,000	-	-	-	
Southside Gravity Improvements	-	-	-	-	-	-	3,900,000	3,900,000	1,000,000	0.2,3,5	-	-	2,900,000	-	-	-	-	2,900,000	
Southside Pump Upgrade	-	-	90,000	1,012,000	-	-	-	1,102,000	452,000	0.2	-	-	650,000	-	650,000	-	-	-	
Upper Timber Creek Interceptor (South of College Pkw.)	-	-	-	-	300,000	-	-	300,000	-	0.2	-	-	300,000	-	-	-	-	300,000	
Upper Timber Creek Interceptor Phase III (FM 1171 to Hidden Forest Drive)	960,000	1,700,000	-	-	-	-	-	2,660,000	410,000	0.2	550,000	-	1,700,000	1,700,000	-	-	-	-	
Upper Timber Creek Interceptor Phase IV (Hidden Forest Drive to Oak Street Lift Station)	350,000	3,350,000	-	-	-	-	-	3,700,000	-	2	350,000	-	3,350,000	3,350,000	-	-	-	-	
Wastewater Master Plan	-	-	150,000	-	-	-	-	150,000	150,000	0.2	-	-	-	-	-	-	-	-	
Wastewater System Model Update	205,785	5,000	5,000	5,000	5,000	5,000	-	230,785	230,785	0.2	-	-	-	-	-	-	-	-	
Wastewater Treatment Plant Capacity Study	75,000	-	-	-	-	-	-	75,000	75,000	0.2	-	-	-	-	-	-	-	-	
Wastewater Treatment Plant Expansion	-	-	-	-	-	150,000	-	150,000	150,000	0.2	-	-	-	-	-	-	-	-	
Wastewater Treatment Plant Final Clarification Rehabilitation	780,000	-	-	-	-	-	-	780,000	430,000	2	350,000	-	-	-	-	-	-	-	
Wastewater Treatment Plant Rehabilitation Phase IV (Dewatering, B&L)	5,540,000	-	-	-	-	-	-	5,540,000	780,000	2	4,760,000	-	-	-	-	-	-	-	
Wastewater Treatment Plant Rehabilitation Phase V (Sludge Holding and Thickening)	800,000	11,000,000	-	-	-	-	-	11,800,000	-	2	800,000	-	11,000,000	11,000,000	-	-	-	-	
Wastewater Treatment Plant Rehabilitation Phase VI (Thermal Drying)	-	-	-	-	-	-	13,000,000	13,000,000	-	2	-	-	13,000,000	-	-	-	-	13,000,000	
Wastewater Treatment Plant Rehabilitation Phase VII (Phosphorus Removal)	-	-	-	-	-	-	1,000,000	1,000,000	-	2	-	-	1,000,000	-	-	-	-	1,000,000	
Wastewater Treatment Plant Ultraviolet System Update	250,000	2,750,000	-	-	-	-	-	3,000,000	250,000	2	-	-	2,750,000	2,750,000	-	-	-	-	
Wellington Interceptor Phase IV Section I (Vail Lane to Oak Street Lift Station)	-	-	420,000	-	-	-	-	420,000	95,000	0.2	-	-	325,000	-	325,000	-	-	-	
Wellington Interceptor Phase V (Ridgemere Dr. to Woodway Dr.)	-	-	-	-	720,000	-	-	720,000	-	0.2	-	-	720,000	-	-	-	-	720,000	
Wellington Interceptor (Fieldcrest Rd. to FM 3040)	-	-	-	-	410,000	-	-	410,000	-	0.2	-	-	410,000	-	-	-	-	410,000	
Wichita Trail Lift Station Improvements	-	-	-	-	780,000	-	-	780,000	-	0.2	-	-	780,000	-	-	-	-	780,000	
Woodbine Street Sewer Line	800,000	-	-	-	-	-	-	800,000	200,000	2	600,000	-	-	-	-	-	-	-	
SUBTOTAL	\$ 16,515,785	\$ 18,805,000	\$ 3,605,000	\$ 3,797,000	\$ 2,465,000	\$ 585,000	\$ 20,550,000	\$ 66,322,785	\$ 7,062,785		\$ 13,185,000	\$ -	\$ 46,075,000	\$ 18,800,000	\$ 3,035,000	\$ 1,600,000	\$ 250,000	\$ 2,990,000	\$ 19,400,000
GRAND TOTAL UTILITY FUND	\$ 30,000,690	\$ 27,385,000	\$ 17,870,000	\$ 12,047,000	\$ 7,620,000	\$ 1,165,000	\$ 75,225,000	\$ 171,312,690	\$ 27,477,690		\$ 21,015,000	\$ -	\$ 122,820,000	\$ 23,155,000	\$ 13,215,000	\$ 10,350,000	\$ 3,300,000	\$ 3,340,000	\$ 69,460,000

** Project Includes ADA Improvements
Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)