



Debt Obligations

General Fund

Project #	Project	Notes	Original Principal	Interest	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years (Remaining Debt)
	Refunding G/O Bonds 2004	15 year term, Variable Rate: 2-4%	\$5,830,000	\$1,324,121	\$408,238	\$228,800	\$0	\$0	\$0	\$0	\$0
	S. Trade St. & Fullwood Improvements	20 year term, Effective Rate 2.42%	\$5,500,000	\$1,457,190	\$429,250	\$423,250	\$417,250	\$411,250	\$405,250	\$399,250	\$4,001,500
GF General Obligation Debt - Subtotals			\$11,330,000	\$2,781,311	\$837,488	\$652,050	\$417,250	\$411,250	\$405,250	\$399,250	\$4,001,500
	Fire Equipment	Dec2008 - 10 yrs / 3.58%	\$727,185	\$149,175	\$83,107	\$83,107	\$83,107	\$3,735	\$0	\$0	\$0
	Replace Platform Truck	Jan2010 - 10 yrs / 3.497%	\$861,246	\$385,893	\$113,603	\$113,603	\$113,603	\$113,603	\$0	\$0	\$0
	Matthews Fire Station Improvements	Nov2010 - 10 yrs / 2%	\$275,000	\$31,763	\$40,798	\$19,945	\$0	\$0	\$0	\$0	\$0
	Streetsweeper	April2015 - 4 yrs / 1.48%	\$236,000	\$7,454	\$51,864	\$51,864	\$51,864	\$0	\$0	\$0	\$0
	Paver	Dec2015 - 2 yrs / 1.97%	\$140,000	\$4,150	\$72,075	\$72,075	\$0	\$0	\$0	\$0	\$0
	Levine Senior Center	Jan2016 - 8 yrs / 3.16%	\$740,982	\$105,368	\$116,038	\$113,111	\$110,184	\$107,257	\$104,330	\$101,403	\$194,027
	Replace Engine 1	Nov2016 - 6 yrs / 1.74%	\$405,000	\$25,019	\$0	\$71,670	\$71,670	\$71,670	\$71,670	\$71,670	\$71,670
GF Installment Purchase Debt - Subtotals			\$3,385,413	\$708,822	\$477,485	\$525,375	\$430,428	\$296,265	\$176,000	\$173,073	\$265,697
	Refunding G/O Bonds 2004	Reimbursement from City of Charlotte for Water/Sewer Bonds			\$408,238	\$228,800	\$0	\$0	\$0	\$0	\$0
	Library Lease Payments	Reimbursement from Mecklenburg County for Town Hall/Library Facility			\$78,723	\$204,609	\$0	\$0	\$0	\$0	\$0
Offsetting Revenues - Subtotals					\$486,961	\$433,409	\$0	\$0	\$0	\$0	\$0
Total General Fund Net Debt Obligation					\$828,012	\$744,016	\$847,678	\$707,515	\$581,250	\$572,323	\$4,267,197



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Public Safety - Fire & EMS												
FE216	New Fire Truck for IVFD		\$400,000	General Fund	\$200,000	\$40,000	\$40,000	\$40,000	\$40,000	\$0	\$0	\$0
	Vehicles	Replace staff cars	\$30,000	General Fund	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0
	Engine Equipment	Equipment for new Engines 1 & 2	\$150,000	General Fund / Novant Donation	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0
	Replace Engine 2		\$550,000	Loan Proceeds	\$550,000	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$200,000
	Replace Rescue 8		\$630,000	Loan Proceeds	\$630,000	\$0	\$0	\$0	\$118,000	\$118,000	\$118,000	\$354,000
	Squad 229		\$80,000	General Fund	\$80,000	\$0	\$0	\$0	\$80,000	\$0	\$0	\$0
	SCBA Upgrade		\$100,000	General Fund	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0
	Squad 129 - QRV		\$50,000	General Fund	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0
	SCBA Bottles		\$50,000	General Fund	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0
	Training Facility	TF/S2- Site Design: \$150k; Preliminary Engineering \$250k; TF - Construction	\$1,200,000	General Fund / Windsor Run	\$1,150,000	\$0	\$25,000	\$125,000	\$0	\$1,000,000	\$0	\$0
	Station 2 (Phillips Rd)	TF/S2- Site Design: \$150k; Preliminary Engineering \$250k; S2 - Construction	\$2,500,000	General Fund / Windsor Run	\$2,450,000	\$0	\$25,000	\$125,000	\$0	\$2,300,000	\$0	\$0
Fire and EMS - Subtotals			\$5,740,000		\$5,315,000	\$40,000	\$145,000	\$390,000	\$338,000	\$3,618,000	\$318,000	\$554,000



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Public Safety - Police												
	Radios		\$700,000	General Fund / Grants	\$700,000	\$0	\$0	\$175,000	\$175,000	\$175,000	\$175,000	\$0
	AEDs		\$125,000	GF / Grants / Donations	\$125,000	\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
	K9s		\$30,000	GF / Grants / Donations	\$30,000	\$0	\$0	\$15,000	\$0	\$0	\$0	\$15,000
	Bodycams		\$40,000	GF / Grants / Donations	\$40,000	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0
	Microwave Dish		\$30,000	General Fund	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
	Consoles		\$255,000	General Fund	\$255,000	\$0	\$0	\$0	\$0	\$0	\$0	\$255,000
	Police Department - Subtotals		\$1,180,000		\$1,180,000	\$0	\$0	\$215,000	\$240,000	\$200,000	\$200,000	\$325,000



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Cultural and Recreation												
PR209	Pocket Park Construction	Country Place / Greenway Entrance - \$40k; Future Sites TBA	\$80,000	General Fund	\$80,000	\$10,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$0
PR316	Purser-Hulsey Park	Consultant Report- Total Buildout - \$8.0M Phase 1- \$400,000 (Staff Estimate)	\$8,000,000	General Fund / GO Bonds	\$8,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000,000
	Rice Road Park	Consultant Report- Total Buildout - \$1.4M Phase 1- \$400,000 (Staff Estimate)	\$500,000	General Fund	\$500,000	\$50,000	\$525,000	\$0	\$0	\$0	\$0	\$0
	Gym Floor Repair - Crews		\$100,000	Fees in Lieu of	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks and Rec - Subtotals			\$8,680,000		\$8,580,000	\$60,000	\$545,000	\$20,000	\$20,000	\$0	\$0	\$8,000,000
Greenway Projects												
PR216	Crestdale Community Trail	A dirtway from Matthews School Road to E. John St. to TH	\$295,000	General Fund / CDBG Grant	\$94,000	\$29,000	\$0	\$50,000	\$0	\$0	\$0	\$0
PR217	Sam Newell Road Multi-use Path	Sam Newell Road to Crown Point Elementary (Leg of the Carolina Thread Trail)	\$1,200,000	General Fund / NCDOT TIP	\$240,000	\$50,000	\$10,000	\$20,000	\$160,000	\$0	\$0	\$0
	Butler Dirtway Project	½ mile greenway connector to existing sidewalks behind Butler HS	\$95,000	General Fund	\$95,000	\$0	\$0	\$95,000	\$0	\$0	\$0	\$0
	Dirtway	Matthews Township Parkway to Sam Newell Road (Leg of Carolina Thread Trail)	\$140,000	General Fund	\$140,000	\$0	\$0	\$70,000	\$70,000	\$0	\$0	\$0
	Pleasant Plains Multi-Use Path	Projected start date is FY 21. Our share is 20%.	\$1,925,000	General Fund / Fund Balance	\$385,000	\$0	\$0	\$14,000	\$40,000	\$0	\$0	\$331,000
	Irwins Creek Greenway		\$500,000	General Fund	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0
Greenway Projects - Subtotals			\$4,155,000		\$1,454,000	\$79,000	\$10,000	\$249,000	\$270,000	\$0	\$500,000	\$331,000



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Public Works												
	Salt Spreader		\$20,000	Powell Bill	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Truck Replacements	D76	\$40,000	Powell Bill	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
	Pressure Washer		\$7,000	General Fund	\$7,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
	Backhoe		\$88,000	General Fund	\$88,000	\$0	\$88,000	\$0	\$0	\$0	\$0	\$0
	Trailer	Used	\$10,000	General Fund	\$10,000	\$0	\$8,000	\$0	\$0	\$0	\$0	\$0
	Truck Replacements	D63	\$25,000	General Fund	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0
	Camera	Stormwater Maintenance	\$70,000	Stormwater	\$70,000	\$0	\$70,000	\$0	\$0	\$0	\$0	\$0
	Rammex Compactor	Stormwater Maintenance	\$33,000	Stormwater	\$33,000	\$0	\$33,000	\$0	\$0	\$0	\$0	\$0
	Truck Replacements	Landscape / Engineering	\$55,000	General Fund	\$55,000	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0
	Skag Mowers		\$12,000	General Fund	\$12,000	\$0	\$0	\$12,000	\$0	\$0	\$0	\$0
	Variable Message Board		\$12,000	General Fund	\$12,000	\$0	\$0	\$0	\$12,000	\$0	\$0	\$0
	Truck Replacements	Stormwater / Streets	\$100,000	General Fund	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0
	Streetsweeper		\$300,000	Stormwater	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0
	Truck Replacements	Streets / BM / Stormwater	\$128,000	General Fund	\$128,000	\$0	\$0	\$0	\$0	\$128,000	\$0	\$0
	Trackhoe		\$80,000	Stormwater	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000	\$0
	Truck Replacements	Admin / Streets	\$115,000	General Fund	\$115,000	\$0	\$0	\$0	\$0	\$0	\$115,000	\$0
Public Works - Subtotals			\$1,095,000		\$1,095,000	\$67,000	\$224,000	\$67,000	\$412,000	\$128,000	\$195,000	\$0



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Building Maintenance												
	Salt Brine Building		\$30,000	General Fund	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0
	Police Dept Roof Maintenance		\$150,000	General Fund	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0
	Public Works Carpet / Flooring Replacement		\$40,000	General Fund	\$40,000	\$0	\$0	\$40,000	\$0	\$0	\$0	\$0
	PD Chiller Replacement		\$115,000	General Fund	\$115,000	\$0	\$0	\$115,000	\$0	\$0	\$0	\$0
	Wash Building Roof Lift		\$10,000	General Fund	\$10,000	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0
	PW Boxing and Trim		\$10,000	General Fund	\$10,000	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0
	Generators	200 kW @ PD / 100 kW @ FD1 / 100 kW @ PW	\$295,000	General Fund	\$295,000	\$0	\$0	\$0	\$0	\$0	\$0	\$295,000
	TH Fiberglass Columns		\$150,000	General Fund	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Bldg Maintenance - Subtotals			\$800,000		\$800,000	\$0	\$30,000	\$305,000	\$20,000	\$0	\$0	\$445,000



Capital Improvements and Equipment Plan

General Fund

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	GF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years
Transportation Projects												
PW114	Hwy 51-Idlewild Road Roundabout	U5115 - ToM & ToMH - 10% of Project. ToM paid \$81,250. Still to pay \$81,250 plus \$20k for sidewalks + Overruns	\$1,625,000	General Fund	\$182,500	\$101,250	\$0	\$0	\$0	\$0	\$0	\$0
	I-485/Weddington Road Interchange	R211EC- Projected construction year FY18. We will need to budget for sidewalk on our side of Weddington Rd.		General Fund	\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0
	Hwy 51 Widening (U-5763)	Sardis to Monroe	\$3,900,000		\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0
	Hwy 51 Hospital Sidewalk		\$1,100,000		\$220,000	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0
	John Street Widening	U-4714 A&B- Prolected start 2019. ToM A (sidewalk one side / multi use path costs) ToM B (all sidewalk and multi use path costs)	\$17,400,000	General Fund / Fund Balance	\$500,000	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0
	Independence Widening	U-2509- Project start date FY20. We will need to pay for sidewalks.	\$405,620,000	General Fund / Fund Balance	\$1,000,000	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
	Hwy 51 Widening (U-5007)	Matthews MH to Lawyers	\$35,000,000		\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
	McKee Segment A	U-4713A. Pleasant Plains to E. John St.	\$9,800,000	Windsor Run	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Greylock Ridge Rd. Ext.	E. John Street to Sportsplex	\$4,600,000	General Fund / Fund Balance	\$4,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,600,000
	North Ames St. Improvements	Widening from Matthews Street to Park Center Drive.	\$262,000	General Fund / Fund Balance	\$262,000	\$0	\$0	\$0	\$0	\$0	\$0	\$262,000
	West Charles St. Improvements	Widening from Hwy 51 to Renfro Farm property. ROW (30 ft) = Addl Property?	\$684,000	General Fund / Fund Balance	\$684,000	\$0	\$0	\$0	\$0	\$0	\$0	\$684,000
Transportation Projects - Subtotals			\$479,991,000		\$8,068,500	\$101,250	\$0	\$620,000	\$1,000,000	\$500,000	\$0	\$5,766,000
Total General Fund CIP			\$501,641,000		\$26,492,500	\$347,250	\$954,000	\$1,866,000	\$2,300,000	\$4,446,000	\$1,213,000	\$7,421,000



Capital Improvements and Equipment Plan

OTHER FINANCING SOURCES

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	OFS Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 20-21	Future Years
Public Safety - Fire & EMS												
	Engine Equipment		\$150,000	General Fund / Novant Donation	\$125,000	\$86,000	\$39,000	\$0	\$0	\$0	\$0	\$0
	Training Facility	Site Design	\$1,150,000	General Fund / Windsor Run	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0
	Station 2 (Phillips Rd)	Site Design	\$2,450,000	General Fund / Windsor Run	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0
Cultural and Recreation												
	Gym Floor Repair - Crews		\$100,000	Fees in Lieu of	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0
	Sportsplex	Stadium Expansion	\$1,800,000	Tourism Fund / Meck County / NCGA Grant	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
	Sportsplex	Stadium Expansion	\$1,800,000	Tourism Fund / Meck County / NCGA Grant	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0
Transportation Projects												
	Ped Head	Matthews Street and N Trade	\$40,000	NCGA Grant in Aid - Sidewalks (\$500k)	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
	Sidewalk Project	Matthews -Mint Hill Rd. (Leg of Carolina Thread Trail)	\$460,000	NCGA Grant in Aid - Sidewalks (\$500k)	\$460,000	\$460,000	\$0	\$0	\$0	\$0	\$0	\$0
	McKee Segment A	U-4713A. Pleasant Plains to E. John St.	\$9,800,000	Windsor Run	\$2,000,000	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0
Other Finance Sources - Subtotals			\$17,750,000		\$4,225,000	\$586,000	\$1,639,000	\$0	\$2,000,000	\$0	\$0	\$0
Total OFS CIP			\$17,750,000		\$4,225,000	\$586,000	\$1,639,000	\$0	\$2,000,000	\$0	\$0	\$0



Capital Improvements and Equipment Plan

Tourism Fund

Project #	Project	Notes	Original Principal	Interest	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	Future Years (Remaining Debt)
	Community Center Roof Repairs	Feb2016 - 6 yrs / 1.89%	\$700,000	\$46,305	\$129,897	\$127,692	\$125,487	\$123,282	\$121,077	\$118,872	\$0
TF Installment Purchase Debt - Subtotals			\$700,000	\$46,305	\$129,897	\$127,692	\$125,487	\$123,282	\$121,077	\$118,872	\$0

Project #	Project	Notes	Total Capital Cost	ToM Funding Source	TF Share	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 20-21	Future Years
	Sportsplex	Matthews' share \$2.0 mil.		Tourism Fund	\$2,000,000	\$249,200	\$249,200	\$249,200	\$249,200	\$0	\$0	\$0
	Outen Pottery	Purchase historic pottery from Landmarks Comm	\$310,000	Tourism Fund	\$310,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$35,000	\$0
	Sportsplex	Stadium Expansion	\$1,800,000	Tourism Fund / Meck County / NCGA Grant	\$400,000	\$0	\$133,334	\$133,333	\$133,333	\$0	\$0	\$0
	Outen Pottery	Improve to Community Park	\$150,000	Tourism Fund Fund Balance	\$150,000	\$15,000	\$150,000	\$0	\$0	\$0	\$0	\$0
Tourism Fund - Subtotals					\$2,860,000	\$319,200	\$587,534	\$437,533	\$437,533	\$55,000	\$35,000	\$0
Total Tourism Fund CIP					\$2,860,000	\$319,200	\$587,534	\$437,533	\$437,533	\$55,000	\$35,000	\$0