

Transportation

Expenditure and Funding Source Summary	83
Streets and Sidewalks:	
Bridge Repair and Replacement.....	84
Convert Fourth Street to Two-Way Operation.....	85
New Signal Construction.....	86
Sidewalk Maintenance and New Sidewalk Construction.....	87
Surface Transportation Planning Direct Allocation Bicycle and Pedestrian Projects.....	88
Surface Transportation Planning Direct Allocation Intersection Projects.....	89
Street Resurfacing Projects	90
Traffic Calming Projects	91
Traffic Safety Projects.....	92
Mass Transit:	
Fixed Route Bus Replacement	93
Passenger Amenities.....	94
Security Enhancements	95
Trans-AID Vehicle Replacement	96
Transit Equipment Replacement	97
Transit Facility Renovations	98
Transit Vehicle Maintenance.....	99



TRANSPORTATION

Project Title	Budget Year 2010-2011	Planning Year 2011-2012	Planning Year 2012-2013	Planning Year 2013-2014	Planning Year 2014-2015	Planning Year 2015-2016	Total Planned
Streets and Sidewalks:							
Bridge Repair and Replacement	\$0	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$4,000,000
Convert Fourth Street to Two-Way Operation	253,350	0	0	0	0	0	253,350
New Signal Construction	0	100,000	0	0	0	0	100,000
Sidewalk Maintenance/New Sidewalk Construction	0	500,000	0	155,000	155,000	155,000	965,000
STPDA ¹ Bicycle and Pedestrian Projects	0	1,500,000	0	0	0	0	1,500,000
STPDA ¹ Intersection Projects	150,000	240,000	0	0	0	0	390,000
Street Resurfacing Projects	1,000,000	1,650,000	1,000,000	2,500,000	1,000,000	2,500,000	9,650,000
Traffic Calming Projects	0	127,500	130,000	132,500	135,000	135,000	660,000
Traffic Safety Projects	0	127,500	130,000	132,500	135,000	135,000	660,000
Mass Transit:							
Fixed Route Bus Replacement	\$11,362,000	\$3,080,000	\$1,905,000	\$0	\$4,044,000	\$0	\$20,391,000
Passenger Amenities	33,000	33,000	33,000	33,000	33,000	33,000	198,000
Security Enhancements	33,000	33,000	33,000	33,000	33,000	33,000	198,000
Trans-AID Vehicle Replacement	784,000	0	624,000	214,000	773,500	0	2,395,500
Transit Equipment Replacement	95,000	200,000	200,000	0	0	0	495,000
Transit Facility Renovations	28,640	91,640	83,640	693,640	907,640	907,640	2,712,840
Transit Vehicle Maintenance	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total Expenditures	\$13,838,990	\$9,782,640	\$4,238,640	\$5,993,640	\$7,316,140	\$3,998,640	\$45,168,690
Funding Sources							
General Fund							
Current Revenues	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Bonds:							
General Obligation Bonds/Two-Thirds	\$0	\$1,550,000	\$0	\$1,900,000	\$0	\$1,500,000	\$4,950,000
Intergovernmental Resources:							
Federal Transit Administration	\$11,084,710	\$3,138,110	\$2,573,410	\$858,910	\$4,712,910	\$858,910	\$23,226,960
North Carolina Department of Transportation	568,100	1,723,200	95,250	1,600,000	404,400	0	4,390,950
Gasoline Tax Revenue	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Surface Transportation Planning Direct Attributable Funds	120,000	1,392,000	0	0	0	0	1,512,000
Reserves:							
Capital Project Reserves	\$30,000	\$48,000	\$0	\$0	\$0	\$0	\$78,000
Mass Transit Tax Fund Reserves	782,830	276,330	309,980	214,730	773,830	214,730	2,572,430
Other:							
Motor Vehicle Privilege Tax	\$253,350	\$255,000	\$260,000	\$420,000	\$425,000	\$425,000	\$2,038,350
Total Funding Sources	\$13,838,990	\$9,782,640	\$4,238,640	\$5,993,640	\$7,316,140	\$3,998,640	\$45,168,690

1- Surface Transportation Planning Direct Allocation

PROJECT TITLE Bridge Repair and Replacement	DEPARTMENT/DIVISION Public Works/Engineering
---	--

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the repair and replacement of bridges on the City's maintenance system. Bridges are repaired to ensure safety and to extend the life of bridges. Consultants working for the NCDOT evaluate bridges every two years, and replacements are scheduled based on those evaluations and sufficiency ratings. Bridges on the following streets are currently identified for replacement: Reynolds Park Road (two bridges), Swaim Road, Glade, Sprague, Novack, and West First streets. Currently, a federal program provides 80% of the funding for bridge replacement projects (those over 20 feet in length). These funds are passed through the North Carolina Department of Transportation.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Planning/Design/Engineering	\$0	\$0	\$400,000	\$0	\$400,000	\$0	\$0	\$800,000
Land/Right-of-Way Acquisition	0	0	50,000	0	50,000	0	0	100,000
Construction	1,147,340	0	1,350,000	0	1,350,000	0	0	3,847,340
Contingency	0	0	200,000	0	200,000	0	0	400,000
Total Project Expenditures	\$1,147,340	\$0	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$5,147,340
Funding Sources								
GO Bonds/Two-Thirds	\$100,000	\$0	\$400,000	\$0	\$400,000	\$0	\$0	\$900,000
Capital Projects Fund Balances	218,980	0	0	0	0	0	0	218,980
NC Dept of Transportation	828,360	0	1,600,000	0	1,600,000	0	0	4,028,360
Total Project Funding Sources	\$1,147,340	\$0	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$5,147,340

PROJECT TITLE Convert Fourth Street to Two-Way Operation	DEPARTMENT/DIVISION Department of Transportation
--	--

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the conversion of Fourth Street to a two-way operation between Main Street and Martin Luther King, Jr. Drive. The costs associated with this project would include adjustments to traffic signals, signs, and markings. Once completed, Fourth Street would operate as a two-way street in its entirety.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Planning/Design/Engineering	\$28,000	\$0	\$0	\$0	\$0	\$0	\$0	\$28,000
Construction	16,650	253,350	0	0	0	0	0	270,000
Total Project Expenditures	\$44,650	\$253,350	\$0	\$0	\$0	\$0	\$0	\$298,000
Funding Sources								
Motor Vehicle Privilege Tax	\$44,650	\$253,350	\$0	\$0	\$0	\$0	\$0	\$298,000
Total Project Funding Sources	\$44,650	\$253,350	\$0	\$0	\$0	\$0	\$0	\$298,000
OPERATING IMPACT:								
Supplies and Services		\$5,000	\$5,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
Total Net Expenditures		\$5,000	\$5,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000

PROJECT TITLE New Signal Construction	DEPARTMENT/DIVISION Department of Transportation
---	--

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the installation of additional on-demand traffic signals on City-maintained streets. Many signals are installed to support new development in the City. Often times these signals are paid for in full, by the developer. This request is for a transfer from the general fund of \$100,000 to cover the cost of signal installations that may be necessary and not funded by other sources. These types of installations are usually generated as a result of the City's safety improvement program or from citizen concerns about traffic.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total Project Expenditures	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Funding Sources								
General Fund	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total Project Funding Sources	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
OPERATING IMPACT:								
Supplies and Services		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Total Net Expenditures		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000

PROJECT TITLE Sidewalk Maintenance and New Sidewalk Construction	DEPARTMENT/DIVISION Department of Transportation
--	--

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the construction of new sidewalks, and the maintenance/repair of existing sidewalks. This project also provides for the installation of ramps to accommodate the disabled as needed to comply with the Americans with Disabilities Act (ADA). New sidewalks are constructed based on a priority system. Ramps are installed in high priority areas and as requested by persons with disabilities. Sidewalks that are in poor condition are both a safety hazard and a mobility impediment to the disabled. This project services citizens throughout the City. The 2011-2016 capital plan provides funding for the first six years in the amount of \$500,000 in General Obligation Bonds for new sidewalks, and \$465,000 in Motor Vehicle Privilege Tax for maintenance and repair of existing sidewalks.

Unfunded 6-Year Request: \$3,000,000



FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Planning/Design/Engineering	\$300,000	\$0	\$50,000	\$0	\$55,000	\$55,000	\$55,000	\$515,000
Construction	2,881,200	0	450,000	0	100,000	100,000	100,000	3,631,200
Total Project Expenditures	\$3,181,200	\$0	\$500,000	\$0	\$155,000	\$155,000	\$155,000	\$4,146,200
Funding Sources								
GO Bonds/Two-Thirds	\$2,131,320	\$0	\$500,000	\$0	\$0	\$0	\$0	\$2,631,320
NC Dept of Transportation	635,580	0	0	0	0	0	0	635,580
Motor Vehicle Privilege Tax	414,300	0	0	0	155,000	155,000	155,000	879,300
Total Project Funding Sources	\$3,181,200	\$0	\$500,000	\$0	\$155,000	\$155,000	\$155,000	\$4,146,200

PROJECT TITLE Surface Transportation Planning Direct Allocation (STPDA) Bicycle and Pedestrian Projects	DEPARTMENT/DIVISION Department of Transportation
---	--

PROJECT DESCRIPTION/JUSTIFICATION

The Winston-Salem Area MPO has the authority to designate a portion of STPDA funds, sent from the federal government, to NCDOT, for use on projects within the MPO. Winston-Salem will be submitting a number of projects that will be awarded in the the spring of FY 2010-2011. The projects include creating bike lanes, installing bike racks, and creating a bicycle/pedestrian safety program. In FY 2011-2012, federal funds are expected in the amount of 80% when the projects are completed, with the remaining 20% being part of the City's cost share.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$280,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,780,000
Total Project Expenditures	\$280,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,780,000
Funding Sources								
General Fund (Current Revenues)	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
STPDA Funds	224,000	0	1,200,000	0	0	0	0	1,424,000
Capital Project Reserves	56,000	0	0	0	0	0	0	56,000
Total Project Funding Sources	\$280,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,780,000

PROJECT TITLE Surface Transportation Planning Direct Attributable (STPDA) Intersection	DEPARTMENT/DIVISION Department of Transportation
--	--

PROJECT DESCRIPTION/JUSTIFICATION

The Winston-Salem Area Metropolitan has the authority to designate a portion of STPDA funds, sent from the federal government, to North Carolina Department of Transportation, for use on projects within the MPO. For FY 2010-2011, the funding provided would be used for construction of a right turn lane at Northbound Peace Haven Road at Polo Road with signal improvements. Projects to be funded in FY 2011-2012 are Hanes Mill Road/Summit Square Boulevard, Ebert Street/Oak Grove Road, Ebert Road/Ardmore Road, and Hanes Mill Road/US 52 Southbound ramp. Federal funds in the amount of 80%, will be reimbursed when the projects are completed, with the remaining 20% being part of the City's cost share.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Land/Right-of-Way Acquisition	\$589,200	\$0	\$0	\$0	\$0	\$0	\$0	\$589,200
Construction	840,220	150,000	240,000	0	0	0	0	1,230,220
Total Project Expenditures	\$1,429,420	\$150,000	\$240,000	\$0	\$0	\$0	\$0	\$1,819,420
Funding Sources								
STPDA Funds	\$0	\$120,000	\$192,000	\$0	\$0	\$0	\$0	\$312,000
NCDOT	1,047,740	0	0	0	0	0	0	1,047,740
Motor Vehicle Privilege Tax	118,000	0	0	0	0	0	0	118,000
Capital Project Reserves	263,680	30,000	48,000	0	0	0	0	341,680
Total Project Funding Sources	\$1,429,420	\$150,000	\$240,000	\$0	\$0	\$0	\$0	\$1,819,420

PROJECT TITLE Street Resurfacing Projects	DEPARTMENT/DIVISION Public Works/Streets
---	--

PROJECT DESCRIPTION/JUSTIFICATION

The City of Winston-Salem maintains 999.86 centerline miles (2,180 lane miles) of hard surface streets and 6.62 miles of dirt streets. The funds provided in this project will allow for resurfacing of approximately 30 lane miles (approximately 15.3 centerline miles) of hard surface streets during FY 2010-2011, at an anticipated cost of \$65,000 per lane mile.

Unfunded 6-Year Request: \$56,000,000

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$4,125,360	\$1,000,000	\$1,650,000	\$1,000,000	\$2,500,000	\$1,000,000	\$2,500,000	\$13,775,360
Total Project Expenditures	\$4,125,360	\$1,000,000	\$1,650,000	\$1,000,000	\$2,500,000	\$1,000,000	\$2,500,000	\$13,775,360
Funding Sources								
GO Bonds/Two-Thirds	\$1,198,000	\$0	\$650,000	\$0	\$1,500,000	\$0	\$1,500,000	\$4,848,000
Gasoline Tax Revenue	2,927,360	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,927,360
Total Project Funding Sources	\$4,125,360	\$1,000,000	\$1,650,000	\$1,000,000	\$2,500,000	\$1,000,000	\$2,500,000	\$13,775,360

PROJECT TITLE Traffic Calming Projects	DEPARTMENT/DIVISION Department of Transportation
--	--

PROJECT DESCRIPTION/JUSTIFICATION

Traffic calming projects require approval of the full neighborhood. Projects approved for construction this year include a curb bulbout and center island narrowing project on Lockland Avenue, and a small roundabout at the intersection of First Street/Cameron Avenue and Maryland/Kentucky Avenues. Future projects include a center island on Fairmont Road, and curb replacement, new crosswalk, and construction of lanes at West End Neighborhood. In February 2006, the City Council authorized the levy of an additional \$5 of the motor vehicle privilege tax. The state legislation requires that one-third of the proceeds be used for traffic management functions including traffic calming. Funding for the projects would come from this one-third of the proceeds.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$174,500	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$834,500
Total Project Expenditures	\$174,500	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$834,500
Funding Sources								
Motor Vehicle Privilege Tax	\$174,500	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$834,500
Total Project Funding Sources	\$174,500	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$834,500

PROJECT TITLE Traffic Safety Projects	DEPARTMENT/DIVISION Department of Transportation
---	--

PROJECT DESCRIPTION/JUSTIFICATION

There are a variety of small traffic improvements that need to be made around the City to improve traffic flow. Examples include the construction of a roundabout on Burke Mill Road at Kimel Forest, and the replacement of a wooden signal pole with a metal pole and mast at Reynolda Road and the entrance to Wake Forest University. In February 2006, the City Council authorized the levy of an additional \$5 of the motor vehicle privilege tax. The state legislation that authorized this increased fee required that one-third of the proceeds be used for traffic management functions, including congestion management. Funding for these traffic safety projects would come from this one-third of the proceeds.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$69,300	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$729,300
Total Project Expenditures	\$69,300	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$729,300
Funding Sources								
Motor Vehicle Privilege Tax	\$69,300	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$729,300
Total Project Funding Sources	\$69,300	\$0	\$127,500	\$130,000	\$132,500	\$135,000	\$135,000	\$729,300

PROJECT TITLE Fixed Route Bus Replacement	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

The Federal Transit Administration (FTA) has determined that the useful life of a fixed route bus is 12 years. This project provides for the regular replacement of these buses as they reach the end of their useful lives. The transit authority is participating in the Cooperative Procurement Pilot Program, which pools the buying power of transit systems across the United States in order to lower the cost of bus purchases. The City's match under this program is 5%. Starting in FY 2014-2015, future purchases would be provided for under the previous funding arrangement in which FTA would pay 80% of the cost, NCDOT would pay 10%, and the city would pay the remaining 10% share. The capital plan would fund the City's match from the mass transit tax fund.

The transit authority has developed the following replacement schedule for these buses. These buses will have been in operation for 12 years when they are replaced. The transit authority will apply for additional federal funding in order to replace buses according to the schedule shown below.

	Bus Replacement Schedule					
	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16
Replacements	19	5	3	0	6	0
Funded	0	1	0	0	0	0
Unfunded	19	4	3	0	6	0

The number of buses that actually would be replaced will depend on the availability of these federal grants and local matching funds. The FY 2010-2011 capital budget does not include an appropriation for the replacement of 19 buses. A budget amendment will be submitted to the City Council during the year to appropriate the funding if the FTA awards the transit authority a grant.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment	\$11,722,790	\$11,362,000	\$3,080,000	\$1,905,000	\$0	\$4,044,000	\$0	\$32,113,790
Total Project Expenditures	\$11,722,790	\$11,362,000	\$3,080,000	\$1,905,000	\$0	\$4,044,000	\$0	\$32,113,790
Funding Sources								
Federal Transit Administration	\$11,144,510	\$10,225,800	\$2,772,000	\$1,714,500	\$0	\$3,235,200	\$0	\$29,092,010
North Carolina Department of Transportation	289,140	568,100	123,200	95,250	0	404,400	0	1,480,090
Mass Transit Tax Fund Reserves	0	568,100	184,800	95,250	0	404,400	0	1,252,550
Motor Vehicle Privilege Tax	289,140	0	0	0	0	0	0	289,140
Total Project Funding Sources	\$11,722,790	\$11,362,000	\$3,080,000	\$1,905,000	\$0	\$4,044,000	\$0	\$32,113,790

PROJECT TITLE Passenger Amenities	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

The Federal Transit Administration (FTA) requires transit systems to spend at least 1% of their federal capital funding on passenger amenities, such as bus shelters. The Federal Transit Administration would pay 80% of the cost of these amenities, and the City would pay the remaining 20% share out of the mass transit tax fund. The transit authority plans to use these funds to purchase bus shelters. The route and schedule committee would determine the locations for new shelters.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment and Furnishings	\$113,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$311,620
Total Project Expenditures	\$113,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$311,620
Funding Sources								
Federal Transit Administration	\$90,900	\$26,400	\$26,400	\$26,400	\$26,400	\$26,400	\$26,400	\$249,300
Mass Transit Tax Fund Reserves	22,720	6,600	6,600	6,600	6,600	6,600	6,600	62,320
Total Project Funding Sources	\$113,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$311,620

PROJECT TITLE Security Enhancements	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

The Federal Transit Administration (FTA) requires transit systems to spend at least 1% of their federal capital funding on security enhancements, such as cameras, lighting, and metal detectors. The Federal Transit Administration would pay 80% of the cost of these enhancements, and the City would pay the remaining 20% share out of the mass transit tax fund.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment and Furnishings	\$200,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$398,620
Total Project Expenditures	\$200,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$398,620
Funding Sources								
Federal Transit Administration	\$160,500	\$26,400	\$26,400	\$26,400	\$26,400	\$26,400	\$26,400	\$318,900
Mass Transit Tax Fund Reserves	40,120	6,600	6,600	6,600	6,600	6,600	6,600	79,720
Total Project Funding Sources	\$200,620	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$398,620

PROJECT TITLE Trans-AID Vehicle Replacement	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

The Federal Transit Administration (FTA) has determined that the useful life of a paratransit bus is seven years or 200,000 miles. This project provides for the regular replacement of vehicles used to transport the elderly and disabled. Under the Americans with Disabilities Act, transit systems must provide transportation services for disabled individuals. For future years, the transit authority plans to use FTA capital grant funds to replace buses. The FTA would pay for 80% of the cost of the buses, and the City would pay the 20% local match from the mass transit tax fund.

The transit authority has developed the following replacement schedule for these buses.

Trans-AID Bus Replacement Schedule						
<u>FY 10-11</u>	<u>FY 11-12</u>	<u>FY 12-13</u>	<u>FY 13-14</u>	<u>FY 14-15</u>	<u>FY 15-16</u>	
8	0	6	2	7	0	

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment	\$4,032,140	\$784,000	\$0	\$624,000	\$214,000	\$773,500	\$0	\$6,427,640
Total Project Expenditures	\$4,032,140	\$784,000	\$0	\$624,000	\$214,000	\$773,500	\$0	\$6,427,640
Funding Sources								
Federal Transit Administration	\$3,303,700	\$627,200	\$0	\$499,200	\$171,200	\$618,800	\$0	\$5,220,100
North Carolina Department of Transportation	364,220	0	0	0	0	0	0	364,220
Mass Transit Tax Fund Reserves	364,220	156,800	0	124,800	42,800	154,700	0	843,320
Total Project Funding Sources	\$4,032,140	\$784,000	\$0	\$624,000	\$214,000	\$773,500	\$0	\$6,427,640

PROJECT TITLE Transit Equipment Replacement	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of administrative vehicles, communications equipment, and Maintenance Department equipment. The Federal Transit Administration would provide funding to cover 80% of the cost, and the City would pay the remaining 20% share out of the mass transit tax fund. The following schedule shows the types of equipment to be replaced by fiscal year.

FY 2010-2011: Supervisory Vehicle (car)	\$35,000	FY 2011-2012: Bus Lifts - Maintenance Dept.	\$200,000
Replace service trucks (2)	\$60,000	FY 2012-2013: Bus Lifts - Maintenance Dept.	\$200,000

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment	\$406,000	\$95,000	\$200,000	\$200,000	\$0	\$0	\$0	\$901,000
Total Project Expenditures	\$406,000	\$95,000	\$200,000	\$200,000	\$0	\$0	\$0	\$901,000
Funding Sources								
Federal Transit Administration	\$372,000	\$76,000	\$160,000	\$160,000	\$0	\$0	\$0	\$768,000
Mass Transit Tax Fund Reserves	34,000	19,000	40,000	40,000	0	0	0	133,000
Total Project Funding Sources	\$406,000	\$95,000	\$200,000	\$200,000	\$0	\$0	\$0	\$901,000

PROJECT TITLE Transit Facility Renovations	DEPARTMENT/DIVISION Winston-Salem Transit Authority
--	---

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for general facility maintenance for the Hampton Haith Administration Building, the Clark Campbell Transportation Center, and the Maintenance Department. The Federal Transit Administration would provide funding to cover 80% of the cost, and the City would pay the remaining 20% share out of the mass transit tax fund.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Construction	\$704,280	\$28,640	\$91,640	\$83,640	\$693,640	\$907,640	\$907,640	\$3,417,120
Total Project Expenditures	\$704,280	\$28,640	\$91,640	\$83,640	\$693,640	\$907,640	\$907,640	\$3,417,120
Funding Sources								
Federal Transit Administration	\$563,410	\$22,910	\$73,310	\$66,910	\$554,910	\$726,110	\$726,110	\$2,733,670
Mass Transit Tax Fund Reserves	140,870	5,730	18,330	16,730	138,730	181,530	181,530	683,450
Total Project Funding Sources	\$704,280	\$28,640	\$91,640	\$83,640	\$693,640	\$907,640	\$907,640	\$3,417,120

PROJECT TITLE Transit Vehicle Maintenance	DEPARTMENT/DIVISION Winston-Salem Transit Authority
---	---

PROJECT DESCRIPTION/JUSTIFICATION

The Federal Transit Administration would pay 80% of the cost of major vehicle parts. The City would pay the remaining 20% share out of the mass transit tax fund.

FINANCIAL SUMMARY:

	Prior Years	Planned Appropriations 2011-2016						Grand Total
	Total Approp To Date	Budget FY 10-11	Planning FY 11-12	Planning FY 12-13	Planning FY 13-14	Planning FY 14-15	Planning FY 15-16	
Expenditures								
Equipment and Furnishings	\$1,154,970	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,754,970
Total Project Expenditures	\$1,154,970	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,754,970
Funding Sources								
Federal Transit Administration	\$923,980	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$1,403,980
North Carolina Department of Transportation	35,300	0	0	0	0	0	0	35,300
Mass Transit Tax Fund Reserves	195,690	20,000	20,000	20,000	20,000	20,000	20,000	315,690
Total Project Funding Sources	\$1,154,970	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,754,970

