CAPITAL IMPROVEMENTS

FY 2010 CAPITAL IMPROVEMENT PROGRAM

The Capital Improvement Program (CIP) for FY 2010 represents a $50.0 million investment of public funds in infrastructure and public facilities. The project mix has changed from prior years to 50.8% of the funding being provided on the pay-as-you-go basis versus 47.2% in FY 2009. The major projects in this year's budget are Aspen Place at Sawmill, Fire Stations, Rio De Flag project, FUTS/Open Space Acquisition, and Automotive Training School. This year's capital improvement program is funded 28.4% through debt financing including the Water and Wastewater projects, Aspen Sawmill, FUTS/Open Space and Fire Stations. The grant funding of 20.8% is primarily for airport expansion, beautification, and the Automotive Training School.
In May 2004 voters approved 10 bond projects totaling $155.2 million. These projects will be phased in over a 10-year period and budgeted on a cash flow basis.

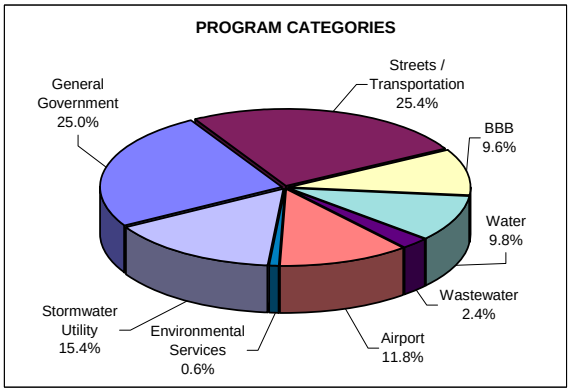
Expenditure totals may be shown as inflated or non-inflated costs depending on whether the scope of work or funding amount is the determining factor.

The Five-Year Capital Improvement Plan (multi-year, long-range study of construction and/or acquisition of high cost items with an extended useful life) is prepared separately from the Annual Budget and Financial Plan. The latest version of this plan can be found on the city website under Finance and Budget.

The following pages provided listing of the Capital Improvement projects along with a map to show the location of the improvements.

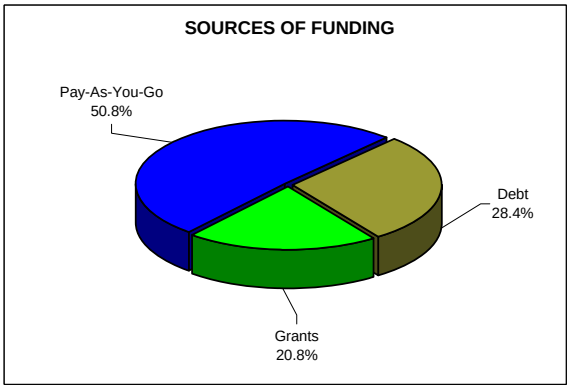
Funded projects in the five-year Capital Improvement Program fall into the following eight broad categories:

General Government	25.0%	$	12,502,602
Streets / Transportation	25.4%		12,711,240
BBB	9.6%		4,808,240
Water	9.8%		4,924,560
Wastewater	2.4%		1,217,161
Airport	11.8%		5,882,021
Environmental Services	0.6%		300,000
Stormwater Utility	15.4%		7,673,290
	100.0%	$	50,019,114



Sources of funding are categorized in three categories as shown below:

Pay-As-You-Go	50.8%	$	25,422,277
Debt	28.4%		14,182,742
Grants	20.8%		10,414,095
	100.0%	$	50,019,114



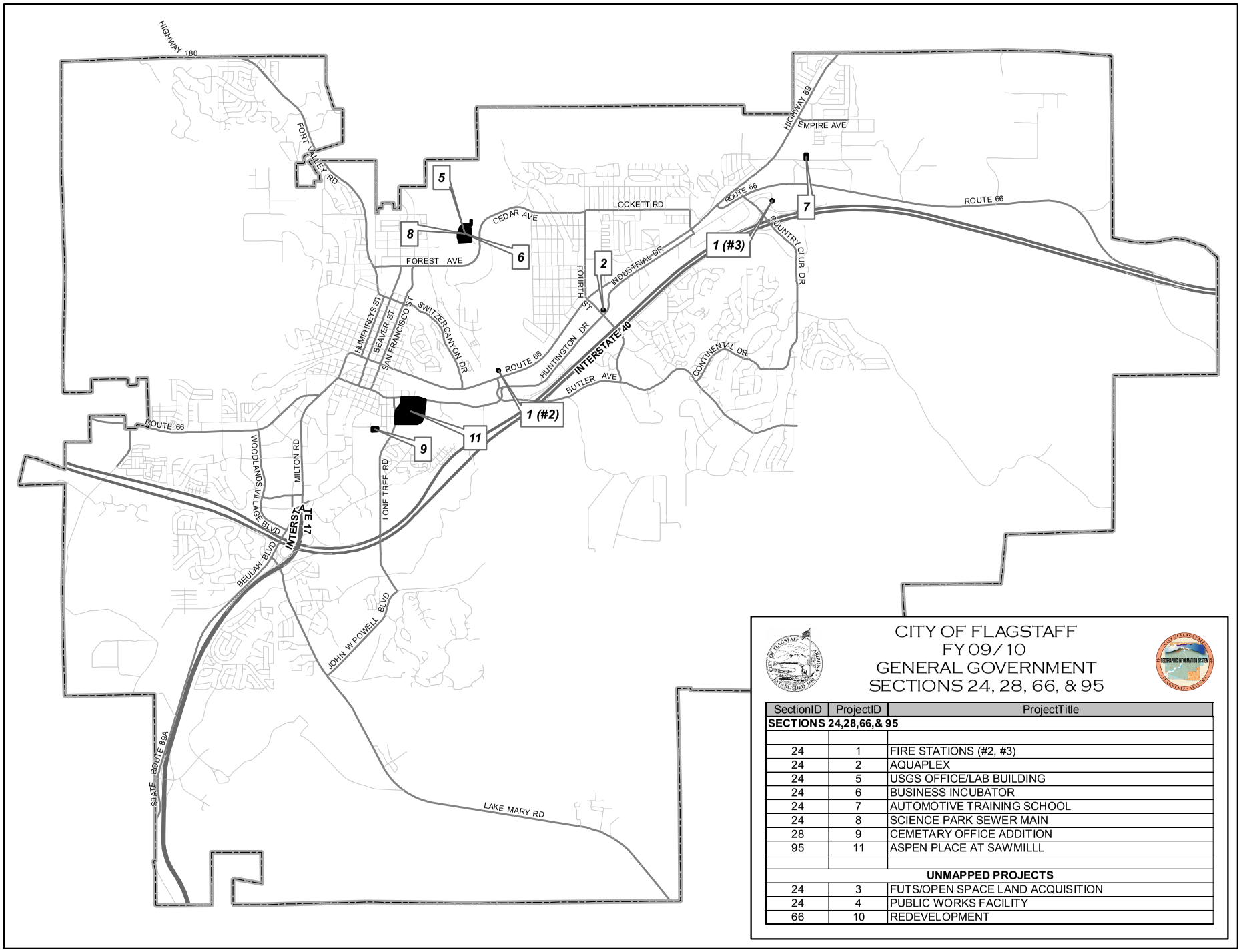
GENERAL GOVERNMENT

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	24	FIRE STATIONS	$ 2,264,371	2,295,284
2	24	AQUAPLEX	9,500	9,500
3	24	FUTS/OPEN SPACE LAND ACQUISITION	2,122,106	2,122,106
4	24	PUBLIC WORKS FACILITY	-	27,300
5	24	USGS OFFICE/LAB BUILDING	-	1,954,000
6	24	BUSINESS INCUBATOR	-	44,756
7	24	AUTOMOTIVE TRAINING SCHOOL	-	3,000,000
8	24	SCIENCE PARK SEWERMAIN	-	500,000
9	28	CEMETERY OFFICE ADDITION	140,000	140,000
10	66	REDEVELOPMENT	650,000	650,000
11	95	ASPEN PLACE AT SAWMILL	1,759,656	1,759,656
		TOTAL GENERAL GOVERNMENT	$ 6,945,633	12,502,602

SOURCES OF FUNDING

	DIV	PROJECT	BONDS	GRANTS	OTHER	TOTAL
1	24	FIRE STATIONS	$ 2,295,284	-	-	2,295,284
2	24	AQUAPLEX	9,500	-	-	9,500
3	24	FUTS/OPEN SPACE LAND ACQUISITION	2,122,106	-	-	2,122,106
4	24	PUBLIC WORKS FACILITY	-	-	27,300	27,300
5	24	USGS OFFICE/LAB BUILDING	1,954,000	-	-	1,954,000
6	24	BUSINESS INCUBATOR	44,756	-	-	44,756
7	24	AUTOMOTIVE TRAINING SCHOOL	-	3,000,000	-	3,000,000
8	24	SCIENCE PARK SEWERMAIN	500,000	-	-	500,000
9	28	CEMETERY OFFICE ADDITION	-	-	140,000	140,000
10	66	REDEVELOPMENT	-	-	650,000	650,000
11	95	ASPEN PLACE AT SAWMILL	1,759,656	-	-	1,759,656
		TOTAL GENERAL GOVERNMENT	$ 8,685,302	3,000,000	817,300	12,502,602



CITY OF FLAGSTAFF
FY 09/10
GENERAL GOVERNMENT
SECTIONS 24, 28, 66, & 95

SectionID	ProjectID	ProjectTitle
SECTIONS 24,28,66,& 95		
24	1	FIRE STATIONS (#2, #3)
24	2	AQUAPLEX
24	5	USGS OFFICE/LAB BUILDING
24	6	BUSINESS INCUBATOR
24	7	AUTOMOTIVE TRAINING SCHOOL
24	8	SCIENCE PARK SEWER MAIN
28	9	CEMETARY OFFICE ADDITION
95	11	ASPEN PLACE AT SAWMILLL
UNMAPPED PROJECTS		
24	3	FUTS/OPEN SPACE LAND ACQUISITION
24	4	PUBLIC WORKS FACILITY
66	10	REDEVELOPMENT

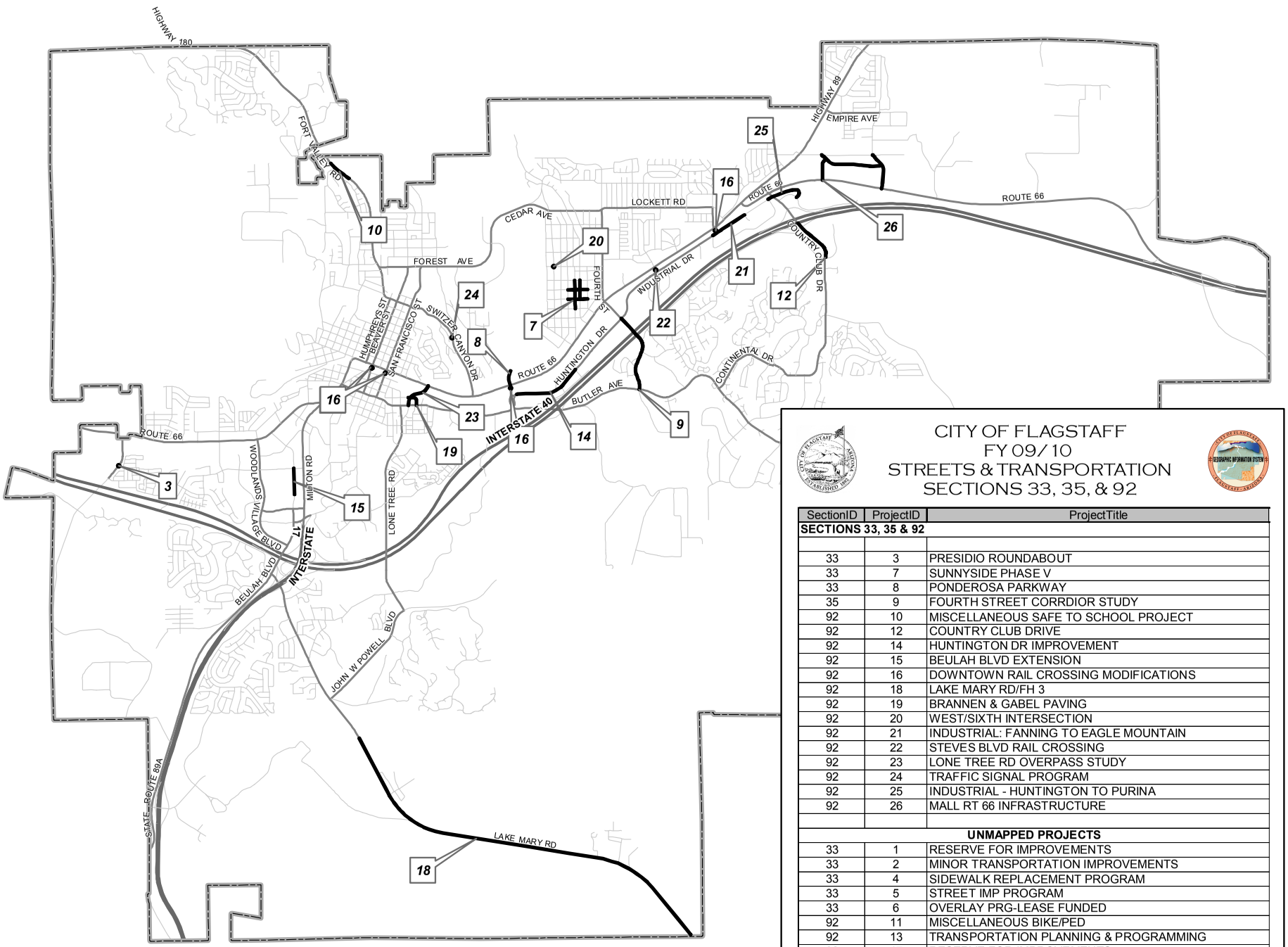
STREETS/TRANSPORTATION

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	33	RESERVE FOR IMPROVEMENTS	$ -	40,000
2	33	MINOR TRANSPORTATION IMPROVEMENTS	-	100,000
3	33	PRESIDIO ROUNDABOUT	-	35,000
4	33	SIDEWALK REPLACEMENT PROGRAM	-	15,000
5	33	STREET IMP PROGRAM	-	2,215,494
6	33	OVERLAY PRG-LEASE FUNDED	-	3,670,000
7	33	SUNNYSIDE PHASE V	-	776,856
8	33	PONDEROSA PARKWAY	-	2,100,000
9	35	FOURTH STREET CORRIDOR STUDY	109,430	109,430
10	92	MISCELLANEOUS SAFE TO SCHOOL PROJECT	-	100,000
11	92	MISCELLANEOUS BIKE/PED	-	100,000
12	92	COUNTRY CLUB DRIVE	2,180	2,180
13	92	TRANSPORTATION PLANNING & PROGRAMMING	-	100,000
14	92	HUNTINGTON DR IMPROVEMENT	2,496	2,496
15	92	BEULAH BLVD EXTENSIONS	-	497,200
16	92	DOWNTOWN RAIL CROSSING MODIFICATIONS	139,960	139,960
17	92	RESERVE FOR IMPROVEMENTS	-	125,000
18	92	LAKE MARY RD/FH 3	85,055	85,055
19	92	BRANNEN & GABEL PAVING	15,852	80,681
20	92	WEST/SIXTH INTERSECTION	526,551	526,551
21	92	INDUSTRIAL: FANNING TO EAGLE MOUNTAIN	855,720	855,720
22	92	STEVES BLVD RAIL CROSSING	115,504	124,317
23	92	LONE TREE RD OVERPASS STUDY	80,000	215,000
24	92	TRAFFIC SIGNAL PROGRAM	-	297,500
25	92	INDUSTRIAL - HUNTINGTON TO PURINA	-	222,800
26	92	MALL RT 66 INFRASTRUCTURE	-	175,000
		TOTAL STREETS AND TRANSPORTATION	$ 1,932,748	12,711,240

SOURCES OF FUNDING

	DIV	PROJECT	HURF	TRANS-PORTATION	BONDS	OTHER	TOTAL
1	33	RESERVE FOR IMPROVEMENTS	$ 40,000	-	-	-	40,000
2	33	MINOR TRANSPORTATION IMPROVEMENTS	100,000	-	-	-	100,000
3	33	PRESIDIO ROUNDABOUT	35,000	-	-	-	35,000
4	33	SIDEWALK REPLACEMENT PROGRAM	15,000	-	-	-	15,000
5	33	STREET IMP PROGRAM	2,215,494	-	-	-	2,215,494
6	33	OVERLAY PRG-LEASE FUNDED	-	-	3,670,000	-	3,670,000
7	33	SUNNYSIDE PHASE V	776,856	-	-	-	776,856
8	33	PONDEROSA PARKWAY	-	200,000	300,000	1,600,000	2,100,000
9	35	FOURTH STREET CORRIDOR STUDY	-	109,430	-	-	109,430
10	92	MISCELLANEOUS SAFE TO SCHOOL PROJECT	-	100,000	-	-	100,000
11	92	MISCELLANEOUS BIKE/PED	-	100,000	-	-	100,000
12	92	COUNTRY CLUB DRIVE	-	2,180	-	-	2,180
13	92	TRANSPORTATION PLANNING & PROGRAMMING	-	100,000	-	-	100,000
14	92	HUNTINGTON DR IMPROVEMENT	-	2,496	-	-	2,496
15	92	BEULAH BLVD EXTENSIONS	-	497,200	-	-	497,200
16	92	DOWNTOWN RAIL CROSSING MODIFICATIONS	-	139,960	-	-	139,960
17	92	RESERVE FOR IMPROVEMENTS	-	125,000	-	-	125,000
18	92	LAKE MARY RD/FH 3	-	85,055	-	-	85,055
19	92	BRANNEN & GABEL PAVING	-	80,681	-	-	80,681
20	92	WEST/SIXTH INTERSECTION	-	526,551	-	-	526,551
21	92	INDUSTRIAL: FANNING TO EAGLE MOUNTAIN	-	855,720	-	-	855,720
22	92	STEVES BLVD RAIL CROSSING	-	124,317	-	-	124,317
23	92	LONE TREE RD OVERPASS STUDY	-	215,000	-	-	215,000
24	92	TRAFFIC SIGNAL PROGRAM	-	297,500	-	-	297,500
25	92	INDUSTRIAL - HUNTINGTON TO PURINA	-	222,800	-	-	222,800
26	92	MALL RT 66 INFRASTRUCTURE	-	175,000	-	-	175,000
		TOTAL STREETS AND TRANSPORTATION	$ 3,182,350	3,958,890	3,970,000	1,600,000	12,711,240



CITY OF FLAGSTAFF
FY 09/10
STREETS & TRANSPORTATION
SECTIONS 33, 35, & 92

SectionID	ProjectID	ProjectTitle
SECTIONS 33, 35 & 92		
33	3	PRESIDIO ROUNDABOUT
33	7	SUNNYSIDE PHASE V
33	8	PONDEROSA PARKWAY
35	9	FOURTH STREET CORRDIOR STUDY
92	10	MISCELLANEOUS SAFE TO SCHOOL PROJECT
92	12	COUNTRY CLUB DRIVE
92	14	HUNTINGTON DR IMPROVEMENT
92	15	BEULAH BLVD EXTENSION
92	16	DOWNTOWN RAIL CROSSING MODIFICATIONS
92	18	LAKE MARY RD/FH 3
92	19	BRANNEN & GABEL PAVING
92	20	WEST/SIXTH INTERSECTION
92	21	INDUSTRIAL: FANNING TO EAGLE MOUNTAIN
92	22	STEVES BLVD RAIL CROSSING
92	23	LONE TREE RD OVERPASS STUDY
92	24	TRAFFIC SIGNAL PROGRAM
92	25	INDUSTRIAL - HUNTINGTON TO PURINA
92	26	MALL RT 66 INFRASTRUCTURE
UNMAPPED PROJECTS		
33	1	RESERVE FOR IMPROVEMENTS
33	2	MINOR TRANSPORTATION IMPROVEMENTS
33	4	SIDEWALK REPLACEMENT PROGRAM
33	5	STREET IMP PROGRAM
33	6	OVERLAY PRG-LEASE FUNDED
92	11	MISCELLANEOUS BIKE/PED
92	13	TRANSPORTATION PLANNING & PROGRAMMING
92	17	RESERVE FOR IMPROVEMENTS

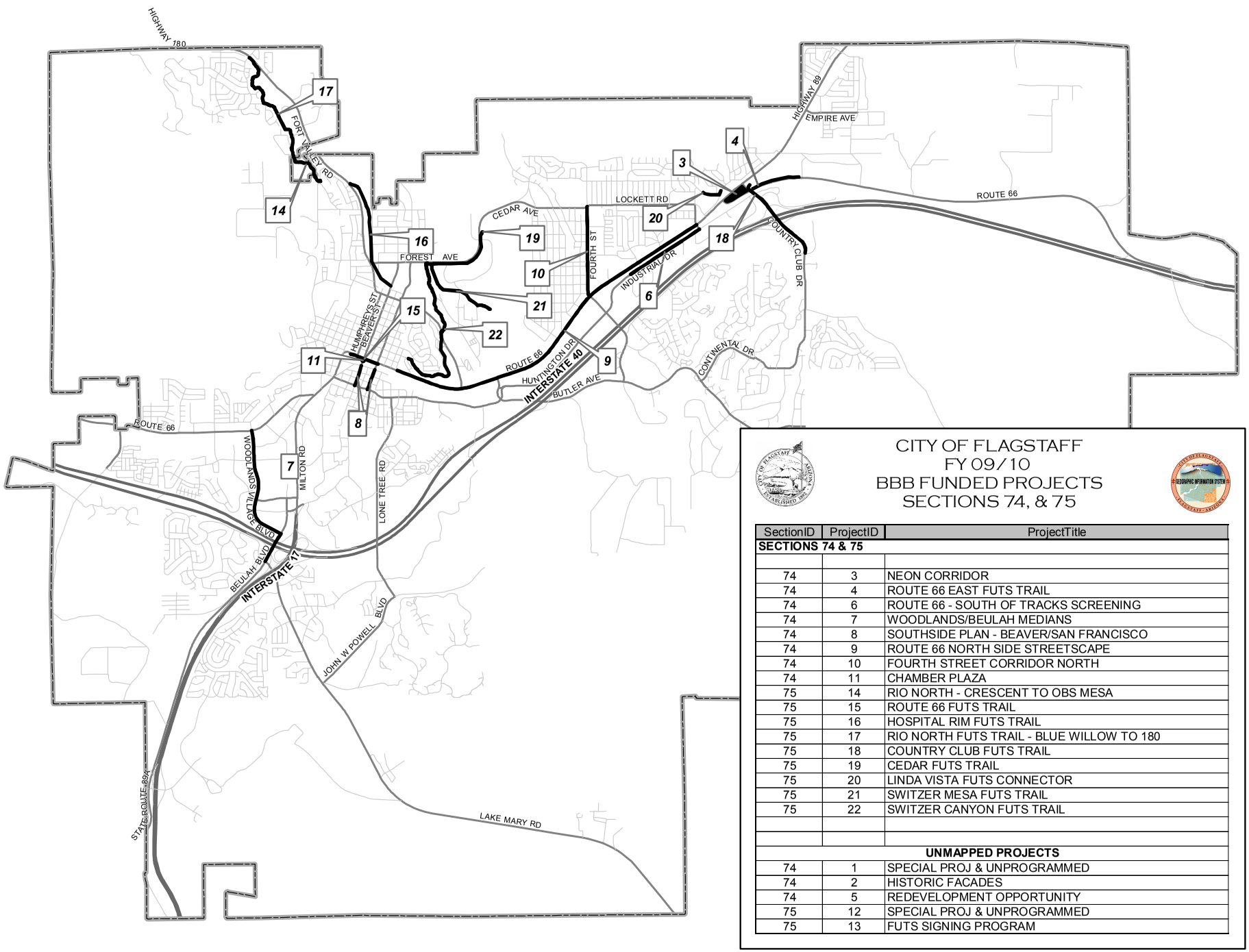
BBB

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	74	SPECIAL PROJ & UNPROGRAMMED	$ -	50,000
2	74	HISTORIC FACADES	63,529	83,529
3	74	NEON CORRIDOR	127,420	127,420
4	74	ROUTE 66 EAST FUTS TRAIL	345,000	345,000
5	74	REDEVELOPMENT OPPORTUNITY	-	50,000
6	74	ROUTE 66 - SOUTH OF TRACKS SCREEN	88,585	88,585
7	74	WOODLANDS/BEULAH MEDIANS	-	875,000
8	74	SOUTHSIDE PLAN - BEAVER/SAN FRANCISCO	685,450	685,450
9	74	ROUTE 66 NORTH SIDE STREETSCAPE	-	280,000
10	74	FOURTH STREET CORRIDOR NORTH	-	200,000
11	74	CHAMBER PLAZA	-	75,000
12	75	SPECIAL PROJECTS & UNPROGRAMMED	-	50,000
13	75	FUTS SIGNING PROGRAM	114,844	350,000
14	75	RIO NORTH - CRESCENT TO OBS MESA	101,472	424,272
15	75	ROUTE 66 FUTS TRAIL	501,020	598,179
16	75	HOSPITAL RIM FUTS TRAIL	-	60,000
17	75	RIO NORTH FUTS TRAIL - BLUE WILLOW TO 180	4,360	4,360
18	75	COUNTRY CLUB FUTS TRAIL	11,445	11,445
19	75	CEDAR FUTS TRAIL	-	240,000
20	75	LINDA VISTA FUTS CONNECTOR	-	10,000
21	75	SWITZER MESA FUTS TRAIL	-	100,000
22	75	SWITZER CANYON FUTS TRAIL	-	100,000
		TOTAL BBB	$ 2,043,125	4,808,240

SOURCES OF FUNDING

	DIV	PROJECT	BBB	TRANS-PORTATION	GRANTS	OTHER	TOTAL
1	74	SPECIAL PROJ & UNPROGRAMMED	$ 50,000	-	-	-	50,000
2	74	HISTORIC FACADES	83,529	-	-	-	83,529
3	74	NEON CORRIDOR	127,420	-	-	-	127,420
4	74	ROUTE 66 EAST FUTS TRAIL	-	-	345,000	-	345,000
5	74	REDEVELOPMENT OPPORTUNITY	50,000	-	-	-	50,000
6	74	ROUTE 66 - SOUTH OF TRACKS SCREEN	88,585	-	-	-	88,585
7	74	WOODLANDS/BEULAH MEDIANS	375,000	-	500,000	-	875,000
8	74	SOUTHSIDE PLAN - BEAVER/SAN FRANCISCO	185,450	-	500,000	-	685,450
9	74	ROUTE 66 NORTH SIDE STREETSCAPE	280,000	-	-	-	280,000
10	74	FOURTH STREET CORRIDOR NORTH	200,000	-	-	-	200,000
11	74	CHAMBER PLAZA	75,000	-	-	-	75,000
12	75	SPECIAL PROJECTS & UNPROGRAMMED	-	50,000	-	-	50,000
13	75	FUTS SIGNING PROGRAM	-	350,000	-	-	350,000
14	75	RIO NORTH - CRESCENT TO OBS MESA	-	424,272	-	-	424,272
15	75	ROUTE 66 FUTS TRAIL	-	98,179	500,000	-	598,179
16	75	HOSPITAL RIM FUTS TRAIL	-	60,000	-	-	60,000
17	75	RIO NORTH FUTS TRAIL - BLUE WILLOW TO 180	-	4,360	-	-	4,360
18	75	COUNTRY CLUB FUTS TRAIL	-	11,445	-	-	11,445
19	75	CEDAR FUTS TRAIL	-	240,000	-	-	240,000
20	75	LINDA VISTA FUTS CONNECTOR	-	-	-	10,000	10,000
21	75	SWITZER MESA FUTS TRAIL	-	-	-	100,000	100,000
22	75	SWITZER CANYON FUTS TRAIL	-	100,000	-	-	100,000
		TOTAL BBB	$ 1,514,984	1,338,256	1,845,000	110,000	4,808,240



CITY OF FLAGSTAFF
FY 09/10
BBB FUNDED PROJECTS
SECTIONS 74, & 75

SectionID	ProjectID	ProjectTitle
SECTIONS 74 & 75		
74	3	NEON CORRIDOR
74	4	ROUTE 66 EAST FUTS TRAIL
74	6	ROUTE 66 - SOUTH OF TRACKS SCREENING
74	7	WOODLANDS/BEULAH MEDIANS
74	8	SOUTHSIDE PLAN - BEAVER/SAN FRANCISCO
74	9	ROUTE 66 NORTH SIDE STREETSCAPE
74	10	FOURTH STREET CORRIDOR NORTH
74	11	CHAMBER PLAZA
75	14	RIO NORTH - CRESCENT TO OBS MESA
75	15	ROUTE 66 FUTS TRAIL
75	16	HOSPITAL RIM FUTS TRAIL
75	17	RIO NORTH FUTS TRAIL - BLUE WILLOW TO 180
75	18	COUNTRY CLUB FUTS TRAIL
75	19	CEDAR FUTS TRAIL
75	20	LINDA VISTA FUTS CONNECTOR
75	21	SWITZER MESA FUTS TRAIL
75	22	SWITZER CANYON FUTS TRAIL
UNMAPPED PROJECTS		
74	1	SPECIAL PROJ & UNPROGRAMMED
74	2	HISTORIC FACADES
74	5	REDEVELOPMENT OPPORTUNITY
75	12	SPECIAL PROJ & UNPROGRAMMED
75	13	FUTS SIGNING PROGRAM

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2009-2010

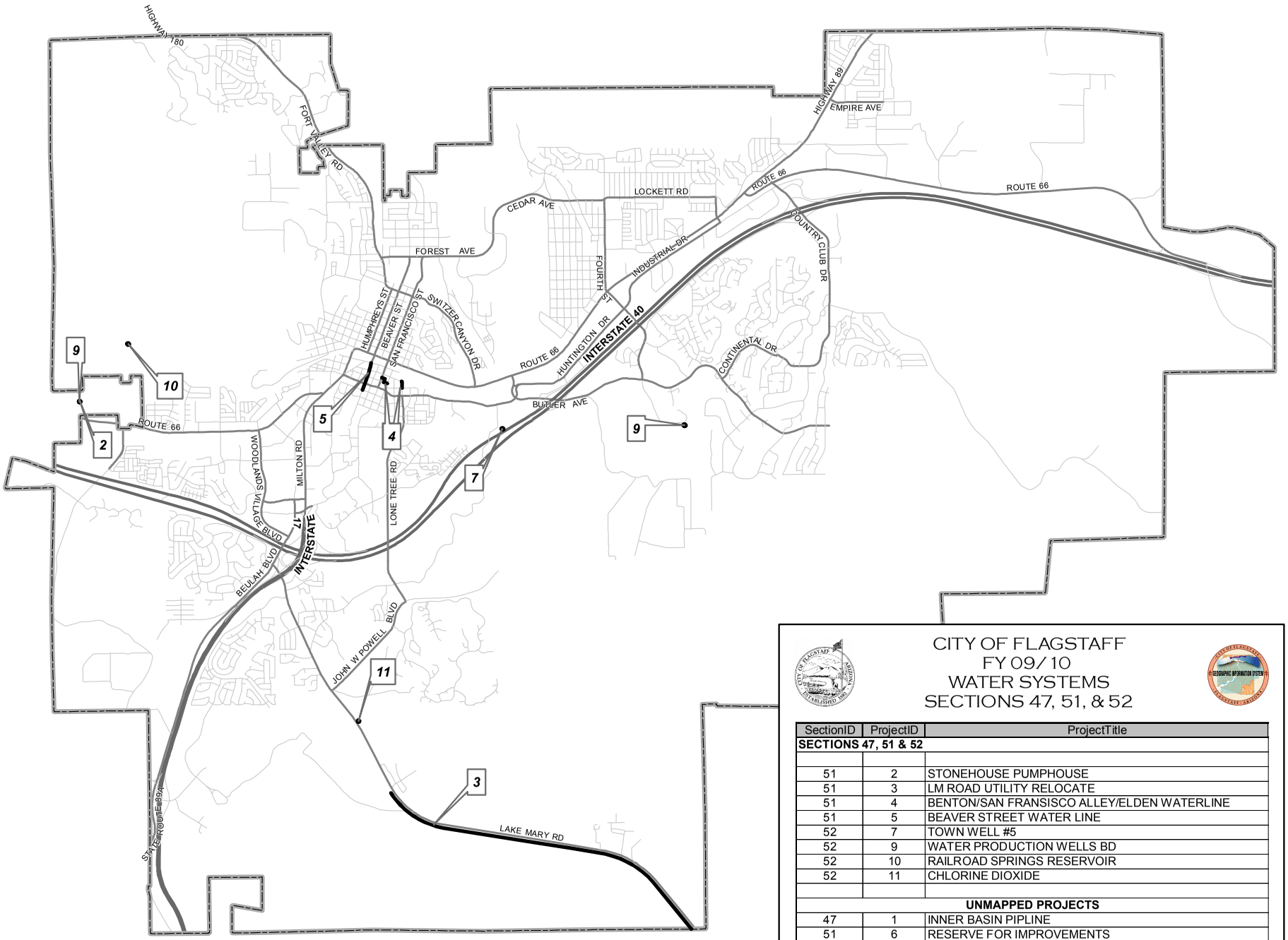
WATER

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	47	INNER BASIN PIPELINE	$ 40,000	40,000
2	51	STONEHOUSE PUMPHOUSE	-	500,000
3	51	LM ROAD UTILITY RELOCATE	55,000	90,436
4	51	BENTON/ SAN FRANSICO ALLEY/ ELDEN WATERLINE	17,100	17,100
5	51	BEAVER STREET WATER LINE	3,000	3,000
6	51	RESERVE FOR IMPROVEMENTS	-	100,000
7	52	TOWN WELL #5	77,632	77,632
8	52	FUTURE WATER ACQUISITIONS	1,127,362	1,822,362
9	52	WATER PRODUCTION WELLS BD	828,030	1,738,030
10	52	RAILROAD SPRINGS RESERVOIR	500,000	500,000
11	52	CHLORINE DIOXIDE	36,000	36,000
		TOTAL WATER	$ 2,684,124	4,924,560

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	BONDS	TOTAL
1	47	INNER BASIN PIPELINE	$ 40,000	-	40,000
2	51	STONEHOUSE PUMPHOUSE	500,000	-	500,000
3	51	LM ROAD UTILITY RELOCATE	90,436	-	90,436
4	51	BENTON/ SAN FRANSICO ALLEY/ ELDEN WATERLINE	17,100	-	17,100
5	51	BEAVER STREET WATER LINE	3,000	-	3,000
6	51	RESERVE FOR IMPROVEMENTS	100,000	-	100,000
7	52	TOWN WELL #5	77,632	-	77,632
8	52	FUTURE WATER ACQUISITIONS	1,127,362	695,000	1,822,362
9	52	WATER PRODUCTION WELLS BD	905,590	832,440	1,738,030
10	52	RAILROAD SPRINGS RESERVOIR	500,000	-	500,000
11	52	CHLORINE DIOXIDE	36,000	-	36,000
		TOTAL WATER	$ 3,397,120	1,527,440	4,924,560



SectionID	ProjectID	ProjectTitle
SECTIONS 47, 51 & 52		
51	2	STONEHOUSE PUMPHOUSE
51	3	LM ROAD UTILITY RELOCATE
51	4	BENTON/SAN FRANSISCO ALLEY/ELDEN WATERLINE
51	5	BEAVER STREET WATER LINE
52	7	TOWN WELL #5
52	9	WATER PRODUCTION WELLS BD
52	10	RAILROAD SPRINGS RESERVOIR
52	11	CHLORINE DIOXIDE
	UNMAPPED PROJECTS	
47	1	INNER BASIN PIPLINE
51	6	RESERVE FOR IMPROVEMENTS
52	8	FUTURE WATER ACQUISITIONS

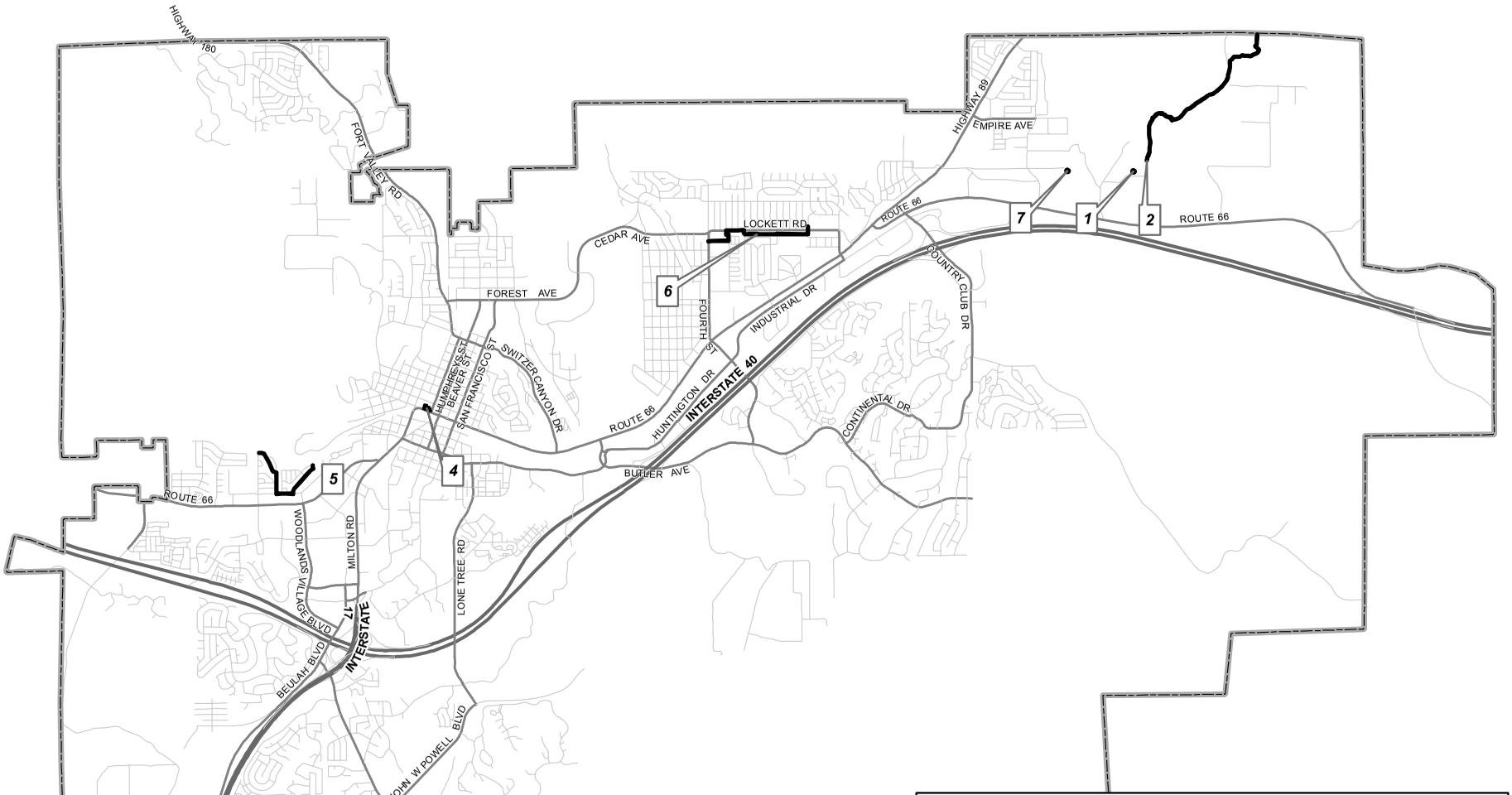
WASTEWATER

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	57	WILDCAT TREATMENT UPGRADES	$ 550,000	550,000
2	57	PICTURE CANYON	330,328	330,328
3	57	RESERVE FOR IMPROVEMENTS	-	195,354
4	58	XERISCAPE PROJECTS	5,731	8,321
5	58	WESTSIDE INTERCEPTER IMPROVEMENTS	15,432	15,432
6	58	BUSHMASTER RECLAIM LINE	37,726	37,726
7	58	MALL RECYCLING BOOSTER	80,000	80,000
		TOTAL WASTEWATER	$ 1,019,217	1,217,161

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	BONDS	TOTAL
1	57	WILDCAT TREATMENT UPGRADES	$ 550,000	-	550,000
2	57	PICTURE CANYON	330,328	-	330,328
3	57	RESERVE FOR IMPROVEMENTS	195,354	-	195,354
4	58	XERISCAPE PROJECTS	8,321	-	8,321
5	58	WESTSIDE INTERCEPTER IMPROVEMENTS	15,432	-	15,432
6	58	BUSHMASTER RECLAIM LINE	37,726	-	37,726
7	58	MALL RECYCLING BOOSTER	80,000	-	80,000
		TOTAL WASTEWATER	$ 1,217,161	-	1,217,161



CITY OF FLAGSTAFF
FY 09/10
WASTEWATER SYSTEMS
SECTIONS 57 & 58

SectionID	ProjectID	ProjectTitle
SECTIONS 57 & 58		
57	1	WILDCAT TREATMENT UPGRADES
57	2	PICTURE CANYON
58	4	XERISCAPE PROJECTS
58	5	WESTSIDE INTERCEPTER IMPROVEMENTS
58	6	BUSHMASTER RECLAIM LINE
58	7	MALL RECYCLING BOOSTER
UNMAPPED PROJECTS		
57	3	RESERVE FOR IMPROVEMENTS

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2009-2010

AIRPORT

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	37	PAVEMENT MARKING INSTALL	$ -	376,500
2	37	REHAB TAXIWAY RECONSTRUCTION	-	5,505,521
		TOTAL AIRPORT	$ -	5,882,021

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	GRANTS	OTHER	TOTAL
1	37	PAVEMENT MARKING INSTALL	$ -	338,850	37,650	376,500
2	37	REHAB TAXIWAY RECONSTRUCTION	-	5,230,245	275,276	5,505,521
		TOTAL AIRPORT	$ -	5,569,095	312,926	5,882,021

SectionID	ProjectID	ProjectTitle
SECTION 37		
37	1	PAVEMENT MARKING INSTALL
37	2	REHAB TAXIWAY RECONSTRUCTION

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2009-2010

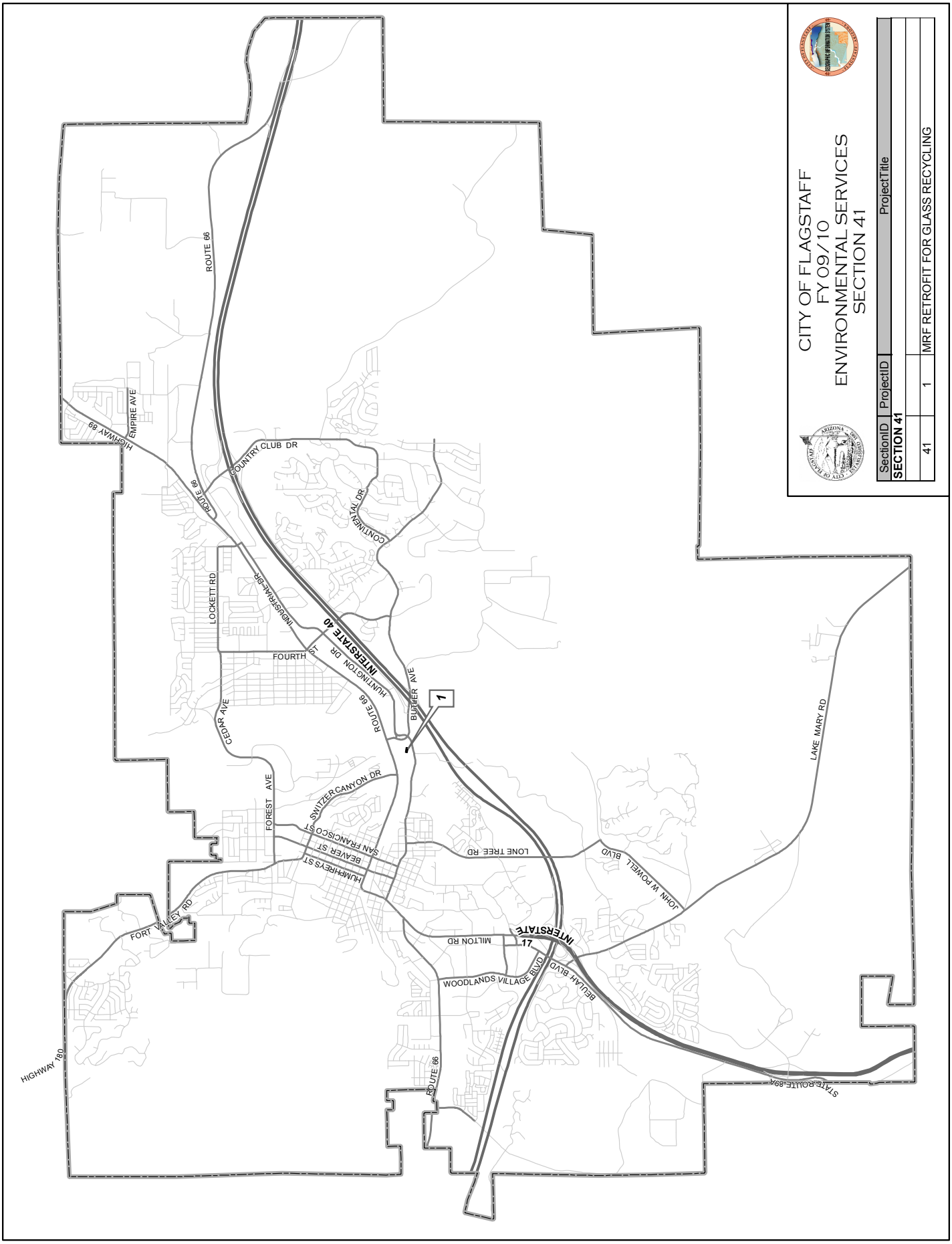
ENVIRONMENTAL SERVICES

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	41	MRF RETROFIT FOR GLASS RECYCLING	$ -	300,000
		TOTAL ENVIRONMENTAL SERVICES	$ -	300,000

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	TOTAL
1	41	MRF RETROFIT FOR GLASS RECYCLING	$ 300,000	300,000
		TOTAL ENVIRONMENTAL SERVICES	$ 300,000	300,000


CITY OF FLAGSTAFF
FY 09/10
ENVIRONMENTAL SERVICES
SECTION 41
SectionID
ProjectID
ProjectTitle
SECTION 41
41
1
MRF RETROFIT FOR GLASS RECYCLING
1
ROUTE 66
HIGHWAY 89
EMPIRE AVE
ROUTE 66
COUNTRY CLUB DR
CONTINENTAL DR
LOCKETT RD
INDUSTRIAL DR
INTERSTATE 40
FOURTH ST
HUNTINGTON DR
ROUTE 66
BUTLER AVE
CEDAR AVE
FOREST AVE
SWITZER CANYON DR
SAN FRANCISCO ST
BEAVER ST
HUMPHREYS ST
LONE TREE RD
JOHN W POWELL BLVD
LAKE MARY RD
FORT VALLEY RD
INTERSTATE 17
MILTON RD
WOODLANDS VILLAGE BLVD
BELLAIR BLVD
HIGHWAY 180
ROUTE 66
STATE ROUTE 89A

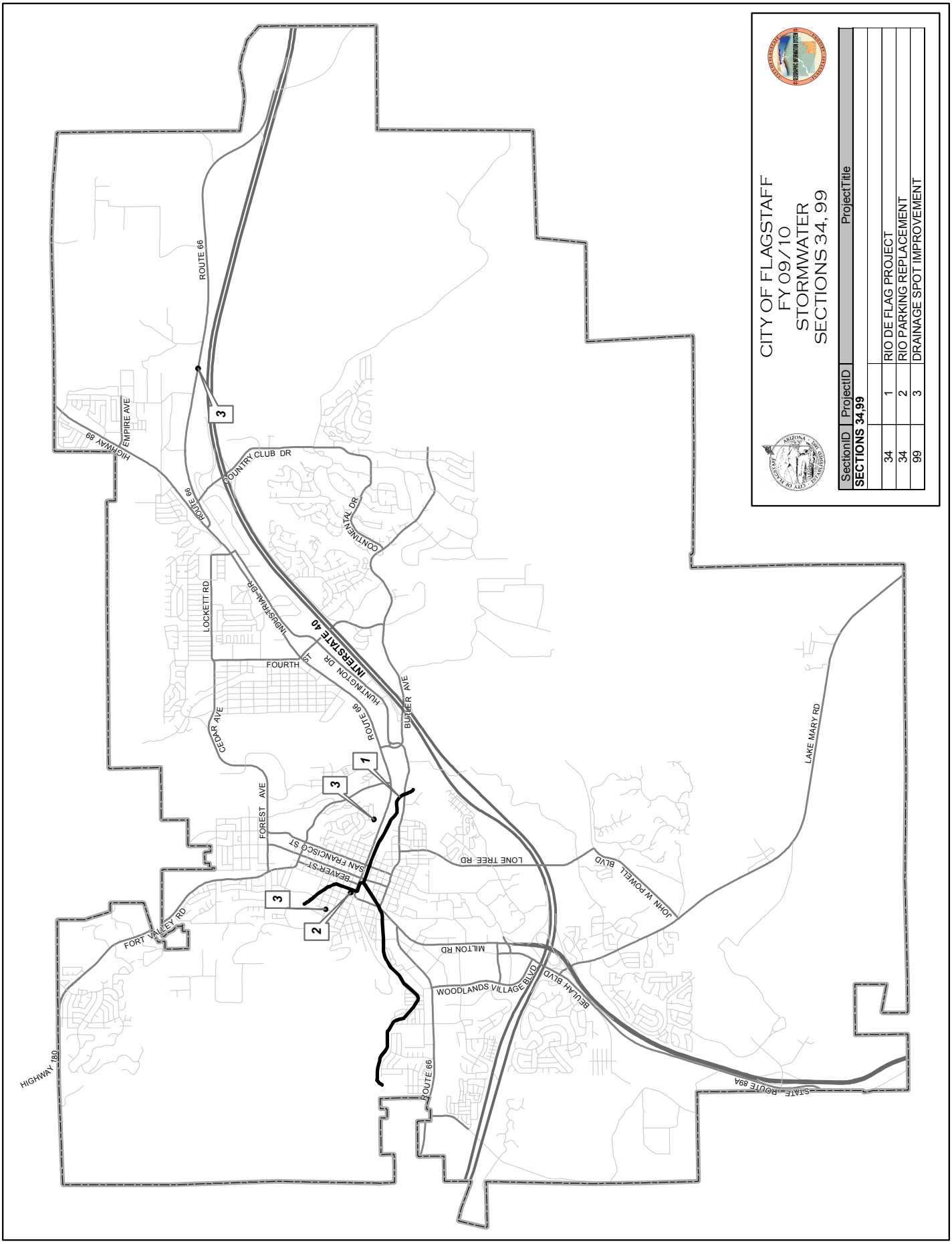
STORMWATER UTILITY

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2009	BUDGET FY 2010
1	34	RIO DE FLAG PROJECT	$ 6,138,290	6,138,290
2	34	RIO PARKING REPLACEMENT	750,000	1,200,000
3	99	DRAINAGE SPOT IMPROVEMENT	40,000	335,000
		TOTAL STORMWATER UTILITY	$ 6,928,290	7,673,290

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	GEN FUND	TOTAL
1	34	RIO DE FLAG PROJECT	$ -	6,138,290	6,138,290
2	34	RIO PARKING REPLACEMENT	-	1,200,000	1,200,000
3	99	DRAINAGE SPOT IMPROVEMENT	335,000	-	335,000
		TOTAL STORMWATER UTILITY	$ 335,000	7,338,290	7,673,290


CITY OF FLAGSTAFF
FY 09/10
STORMWATER
SECTIONS 34, 99
SectionID | ProjectID | ProjectTitle
SECTIONS 34,99
34 | 1 | RIO DE FLAG PROJECT
34 | 2 | RIO PARKING REPLACEMENT
99 | 3 | DRAINAGE SPOT IMPROVEMENT
ROUTE 66
HIGHWAY 89
EMPIRE AVE
COUNTRY CLUB DR
CONTINENTAL DR
LOCKETT RD
INDUSTRIAL DR
INTERSTATE 40
FOURTH
HUNTINGTON DR
BUTLER AVE
CEDAR AVE
FOREST AVE
SAN FRANCISCO ST
BEAVER ST
LONE TREE RD
JOHN W POWELL BLVD
LAKE MARY RD
FORT VALLEY RD
MILTON RD
WOODLANDS VILLAGE BLVD
BEULAH BLVD
STATE ROUTE 89A
HIGHWAY 180
1
2
3

FY 2010 PROJECT DESCRIPTIONS

GENERAL GOVERNMENT

1. **Fire Stations:** Completion of Fire Stations #2 and #3 to replace existing facilities and improve response times as authorized at general election 2004.

2. **Aquaplex:** Completion of warranty period for the new 51,000 square foot Recreation Center including leisure pool, fitness area and gym as authorized in May 2004.

3. **FUTS/Open Space Land Acquisition:** Acquisition of core open space for FUTS trails as well as for protection of critical open space lands as authorized in May 2004.

4. **Public Works Facility:** Development of new Public Works administrative and operations facility including City shop and equipment services. Subject to funding authorization.

5. **USGS Office / Lab Building:** Construction of combination office and lab space to replace existing USGS facilities that will in turn be leased back to GSA.

6. **Business Incubator:** Completion of the warranty period for the NASTEC regional business incubator facility with grant assistance from EDA creating partnerships and assisting in the development of new businesses.

7. **Automotive Training School:** This grant dependent partnership with CCC would construct a shop and classroom facility for training in automotive repair technology. Partnership may be expanded to include of workforce training opportunities.

8. **Science Park Sewermain:** Funding allocation for any public sewer main extension required to facilitate development of the Science Park complex in accordance with the private development master ground lease.

9. **Cemetery Office Addition:** The current cemetery is connected to the caretaker's residence and is 10' x 20'. The proposed new office addition is to move the office out of the caretaker's residence and add a 24' x 38', addition onto the maintenance shed. This will allow enough room to meet with families and add restrooms.

10. **Redevelopment – Parking:** The City has been working with the property owners in the downtown area on enhancing the amenities in the area. The City is proposing a project that would add parking meters to both the north and south side business areas and develop controlled parking lots for the employees, businesses and visitors alike. Property owners have expressed concerns with the lack of parking enforcement and turnover as one of the major obstacles for promotion of the downtown.

11. **Aspen Place at Sawmill:** Completion of construction phase for public infrastructure associated with a forty acre mixed-use redevelopment project located at the southeast corner of Butler Avenue and Lone Tree Road.

STREETS/TRANSPORTATION

1. **Reserve for Improvements:** Annual allocation for unanticipated street improvements and/or City participation in projects of other agencies (i.e.: ADOT, BNSF, NAU).

2. **Minor Transportation Improvement:** Undesignated appropriation to fund street capacity, safety or operational improvements such as turn lanes, neighborhood traffic management devices and traffic signal modifications.

3. **Presidio Roundabout:** Modification of existing roundabout and approaches at Woody Mountain Rd. to improve traffic flow.

4. **Sidewalk Replacement Program**: Provides replacement of curb, gutter and sidewalk in cases where property owners contribute 50% of replacement costs.

5. **Street Improvement Program**: City-wide annual pavement maintenance consisting of crack sealing, seal coating and asphalt overlay and ADA sidewalk compliance.

6. **Overlay Program** - Lease Funded: One-time appropriation for advancing City-wide pavement maintenance to minimize pavement deterioration and to enhance local economic recovery.

7. **Sunnyside Phase V:** Street reconstruction including full curb, gutter and sidewalk improvements at portions of Third Avenue, Second Avenue, Main Street or First Street.

8. **Ponderosa Parkway:** City participation in design and construction of arterial roadway improvements north of Route 66 opposite Enterprise Rd. to facilitate access to the new Fire Station No. 2 and development at the south end of McMillan Mesa.

9. **Fourth Street Corridor Study** - South: Preliminary study to identify transportation and safety related improvements that may be warranted for South Fourth St. from Butler Ave. to I-40 overpass.

10. **Miscellaneous Safe to School**: As authorized by the Transportation Program 2000, generally includes traffic control and pedestrian improvements to enhance safety and accessibility in the vicinity of public school facilities. Some projects include City participation in F.U.S.D. projects that involve modifications and improvements located within the public right-of-way.

11. **Miscellaneous Bike Pedestrian Project**: Bicycle and pedestrian type of improvements funded by the Safety portion of the Transportation Program 2000.

12. **Country Club Drive** Warranty phase services for Landscape improvements at the Country Club drive median between Soliere Avenue and Bonito Street.

13. **Transportation Planning and Programming**: Community wide transportation planning services for the identification and prioritization of projects based on the regional plan, current needs and public input. Transportation projects include pedestrian, bikeways, urban trails, safety, capacity and major street improvements funded by local transportation sales tax.

14. **Huntington Dr Improvements Phase II**: Completion of reconstruction including full width roadway improvements and drainage system. This project will complete improvements for Huntington Drive to service increased traffic volumes between the Fourth Street Rail Crossing project and the Butler Avenue / Enterprise Road Intersection.

15. **Beulah Blvd Extension:** Land and right-of-way acquisition for the future extension of Beulah Blvd from Forest Meadows Drive to Yale Street at University Avenue as authorized by Transportation Program 2000.

16. **Downtown Rail Crossing Modifications:** Rail crossing modifications necessary to eliminate train horns at Beaver Street, San Francisco Street, Enterprise Road, Steves Blvd and Fanning Drive railroad crossings.

17. **Reserve for Improvements**: Annual allocation of transportation tax revenues for unidentified transportation related improvements and/or City participation in transportation related improvements of other agencies (i.e. ADOT, NAU, FMPD).

18. **Lake Mary Rd/Forest Hwy 3:** Interagency project including City, County and Federal highways to provide safety improvements at Lake Mary Road (Forest Highway 3) including reconstruction from Walapai Drive to southern city limits to provide pavement widening and shoulder improvements.

19. **Brannen and Gabel Paving**: Completion construction services for the paving of Brannen Avenue and Gabel Street in the Southside neighborhood north of Butler Ave.

20. **West Sixth Intersection:** Intersection and pedestrian improvements at the intersection of West Street and Sixth Avenue in the Sunnyside Neighborhood.

21. **Industrial Drive/Fanning to Eagle Mountain**: Completion of construction services for the paving of Industrial Dr. from Fanning Drive to Eagle Mountain Drive.

22. **Steves Blvd Rail Crossing:** Traffic and safety study to determine the effects of a possible closure of the Steves Blvd rail crossing subsequent to the completion of the Fourth Street Rail overpass project.

23. **Lone Tree Road Overpass Study**: Preliminary study to identify alternatives, impacts and costs associated with an additional railroad overpass and new roadway connection between Route 66 and Butler Ave as identified by the Regional Plan and Lone Tree Corridor Study.

24. **Traffic Signal Program**: Transportation tax appropriation for the installation of new traffic signals at existing intersections as warranted.

25. **Industrial – Huntington to Purina:** Design, construction documents and right-of-way acquisition for paving of Industrial Dr. from Huntington Dr. to Ralston Purina Dr.

26. **Mall Route 66 Infrastructure:** City contribution via development agreement for E. Route 66 improvements associated with the Flagstaff Market Place expansion.

BBB

1. **Special Projects and Un-programmed Work**: Covers small emergent items of work, such as minor project enhancements and streetscape projects, plant replacements, irrigation system repairs, and other miscellaneous beautification needs.

2. **Historic Facades and Signs Grant Program**: A very successful program to assist property owners with preservation of historic properties, buildings, and signs. Distribution overseen by Historic Preservation Commission.

3. **Neon Corridor / RT 66 Preservation Project**: Part of 1936 Route 66 preserved in place under E Flag TI Project that will have neon era theme enhancements including a FUTS trail connection, landscaping, interpretive signage, a rest area, and public art.

4. **Route 66 East FUTS Trail:** Concrete urban trail along the north side of Route 66; completes a missing segment of trail between the Country Club overpass and Mall Way.

5. **Redevelopment Opportunities**: Annual fund contribution for various emergent redevelopment opportunities as identified by City Council.

6. **Route 66 South of Tracks Screen**: Landscaping for "Industrial Drive/Fanning to Eagle Mountain" (Street/Transportation #23) in order to comply with Engineering Standards and to screen industrial zone from Route 66.

7. **Woodlands / Beulah Medians**: Landscaping and irrigation for the existing Woodlands and Beulah medians in order to enhance a significant community gateway road and to comply with Engineering Standards. Includes constructing missing sidewalks.

8. **Southside Plan Implementation (Beaver/SF Streetscapes):** Provide beautification, traffic, pedestrian, and bicycle improvements at South Beaver and San Francisco Streets. This would be a second phase of "Southside Traffic Improvements" (Street/Transportation #7).

9. **Route 66 North Side Streetscape**: Implementation of prototype streetscape design beginning with El Pueblo Motel. Project serves as incentives for preservation and as demonstration of the previously developed concept theme for enhancement of Route 66.

10. **Fourth Street Corridor Study - North**: This study seeks to address community concerns for public safety and aesthetics addressing traffic issues, the lack of pedestrian facilities, and the need for beautification. Capital improvements recommended by the study are currently unfunded.

11. **Chamber Plaza**: Separated from the adjacent trail project, this project involves the enhancement of the southwest corner of the Beaver Street and Route 66 intersection which serves as a downtown focal point and gateway between the south and north sides.

12. **Special Projects and Unprogrammed Work**: Covers small emergent items of work, such as minor trail projects and repairs, and other miscellaneous trail needs.

13. **FUTS Signing Program**: Comprehensive program to install regulatory, directional, trailhead, and boundary, signs along the entire FUTS system.

14. **Rio North FUTS Trail**: Continues the existing FUTS trail along the Rio de Flag north from downtown to Cheshire; includes a pedestrian and bicycle bridge over the Rio at Crescent Drive.

15. **Route 66 FUTS Trail**: Short section of paved FUTS trail along the south side of Route 66 through downtown from San Francisco to Beaver.

16. **Rio North FUTS Trail – Blue Willow to 180**: Northern section of FUTS trail will help complete trail from Cheshire to downtown.

17. **Hospital Rim FUTS Trail**: Aggregate-surfaced trail will provide a connection between Beaver Street and the intersection of Fort Valley Road and Forest Avenue.

18. **Country Club FUTS Trail:** Completes a missing section of concrete trail along the east side of Country Club Drive across the I-40 overpass.

19. **Cedar FUTS Trail:** Two short segments of concrete trail will complete the Cedar Trail, which follows the south side of Cedar Avenue from Turquoise Drive to the Arizona Trail on top of McMillan Mesa. Most of this trail is under construction as part of the private Mesa development.

20. **Linda Vista FUTS Connector**: Provides a trail connection between the east end of Linda Vista Avenue and the Winifred Ranch Trail at Kaspar Drive.

21. **Switzer Mesa FUTS Trail**: Aggregate trail across the top of McMIllan Mesa, from Forest Avenue on the northwest to the Arizona Trail on the southeast. More than half of this trail is under construction as part of private development on the Mesa.

22. **Switzer Canyon FUTS Trail**: Concrete trail follows an open space corridor along the east side of Turquoise Drive between Forest Avenue and Switzer Canyon Drive. The north end of this trail was constructed as part of the Summit Center, and another segment is under construction as part of the YMCA project.

WATER

1. **Inner Basin Pipeline:** Replace approximately 14 miles of 14" & 16" concrete pipe with 16" ductile iron pipe. City crews replace approximately 1/2 mile of pipe per year.

2. **Stonehouse Pumphouse:** Construct a pumphouse for the new Stonehouse well and connect the new stonehouse well to the City distribution system.

3. **Lake Mary Utility Relocate**: Various utility relocates on Lake Mary Road from water plant to cattle guard to accommodate Forest Service road widening project.

4. **Benton/ San Francisco Alley / Elden Water Line:** Replace old undersized waterline and old deteriorated sewer line in the L-shaped alley between Benton Ave and S. San Francisco St.

5. **Beaver Street Water Line:** Provide design and construction of replacement water main associated with the Southside Traffic Improvement plan. This project will replace the existing water line on Beaver Street between Phoenix and DuPont Avenue

6. **Reserve for Improvements**: Annual reserve for unanticipated line replacements, oversizing and participation with developers that may occur during the fiscal year.

7. **Town Well #5:** Drill and equip wells at locations to be determined within the City of Flagstaff corporate boundary.

8. **Future Water Acquisition**: Acquisition of water rights, water ranch, or development of the Redwall Aquifer.

9. **Water Production Wells**: Design, drilling, equipping and construction of well buildings and water system connections.

10. **Railroad Springs Reservoir:** Participation with the developer of the Presidio Project to upsize the reservoir from 500,000 to 1,000,000 gallons.

11. **Chlorine Dioxide:** New, additional type of disinfection system for the Lake Mary plant to comply with regulatory requirements

WASTEWATER

1. **Wildcat Treatment Upgrades:** Construction of upgrades to the Wildcat Plant to replace obsolete and deteriorating equipment which will improve discharge and reclaimed water quality.

2. **Picture Canyon:** Realign Rio de Flag channel to original configuration.

3. **Reserve for Improvements:** Annual reserve for unanticipated line replacement, oversizing.

4. **Xeriscape Project**: Xeriscape planting around the 1.9 acre Rio well site as a community educational demonstration area.

5. **Westside Interceptor Improvements:** Construct 1700 LF of new 18” sewer in Thompson St. to accommodate future growth.

6. **Bushmaster Reclaim Line:** Replacement of a 6-inch reclaim main linking the Wildcat Plant with Buffalo Park storage reservoir with a 12-inch main.

7. **Wildcat Hill Recycling Booster:** A reclaimed water booster station located at the WCH plant to lift reclaimed water from Wildcat Plant to the Buffalo Park Tank.

AIRPORT

1. **Pavement Marking Install** – Restripe the parallel taxiway and runway to refresh paint that has faded and been scraped off due to plowing.

2. **Rehab Taxiway Reconstruction** – Mill and overlay or otherwise replace old existing pavement on Taxiway A from approximately mid-field south to the approach end of Runway 03. Some minor drainage improvements are anticipated as well. Replace old runway light system wiring and install buried conduit to protect the system from burrowing animals or other intrusion.

ENVIRONMENTAL SERVICES

1. **MRF Retrofit for Glass Recycling:** The City is in negotiations with Norton Environmental to retrofit the MRF to handle glass in the commingled curbside recycling. This money would be used seed money in the negotiations to get the project off the ground.

STORMWATER

1. **Rio De Flag Project**: City participation in Army Corps of Engineers flood control project to mitigate potential flood damage and facilitate redevelopment in central business district.

2. **Rio Parking Replacement:** General fund contribution for replacement of parking spaces lost to the Rio Project.

3. **Drainage Spot Improvement Program**: Annual allocation of Stormwater Utility funds to mitigate certain localized flooding problems.

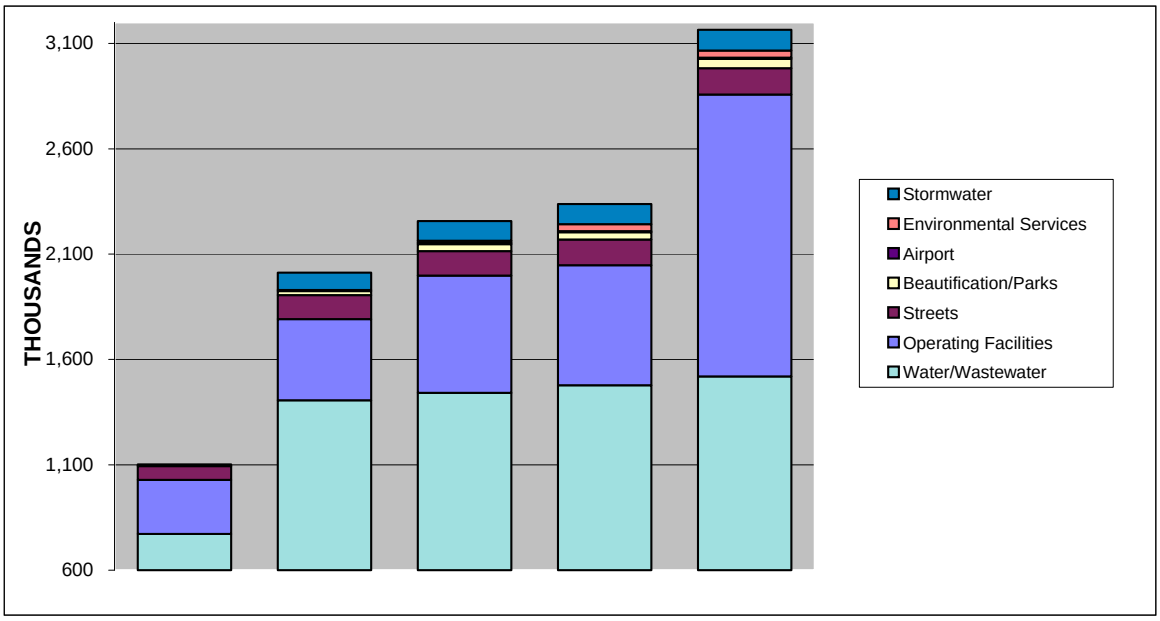
OPERATING BUDGET IMPACT

The Capital Improvement Plan (CIP) identifies the costs required to construct City facilities and infrastructure. However, the completion of these projects creates effects in continuing costs that must be absorbed in the operating budget. These costs include new personnel, maintenance, and various utilities needs. As the City develops the Capital Improvement Plan (CIP), attempts are made to identify and plan for operating costs resulting from the projects undertaken.

When analyzing the fiscal impacts of the CIP, city staff invests considerable time in evaluating the necessary operating elements of each project. Staffing levels, including position classification, are analyzed and determined. Equipment needs and the cost of operations and maintenance are also looked at and estimated. Inflationary impacts are also factored into future operating costs.

The following table and graph shows the operating impact by project type and includes compounded increases due to expected project phases. A number of projects such as the Fire Stations and Business Incubator are included in the costs below and will require funds for maintenance and operations.

PROJECT TYPE	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Operating Facilities	$ 256,000	385,400	556,500	570,400	1,338,000
Streets	66,300	113,800	116,600	121,600	124,600
Beautification/Parks	2,600	19,300	33,000	34,500	44,600
Water/Wastewater	772,000	1,406,300	1,441,500	1,477,500	1,519,600
Airport	5,000	5,100	5,200	5,300	5,400
Environmental Services	-	-	11,000	32,800	34,600
Stormwater	-	82,000	93,300	95,600	98,000
TOTAL	1,101,900	2,011,900	2,257,100	2,337,700	3,164,800



CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Beginning Balance	$ -	-	-	-	-	-	-	-	-
Resources									
Debt	37,971,662	20,401,138	14,182,742	26,604,761	23,320,000	23,235,000	1,500,000	15,500,000	147,215,303
Grants	10,324,544	2,851,248	10,414,095	5,409,017	4,975,021	2,890,602	8,567,915	1,950,653	45,432,442
Pay-as-you-go	43,124,350	25,138,087	25,422,277	8,726,416	7,273,339	9,118,748	7,447,810	10,719,438	126,251,027
Total Resources	91,420,556	48,390,473	50,019,114	40,740,194	35,568,360	35,244,350	17,515,725	28,170,091	318,898,772
Expenditures									
General Government	28,595,062	16,430,695	12,502,602	24,604,761	22,020,000	22,230,000	1,500,000	15,500,000	127,883,120
Streets/Transportation	17,011,237	11,393,426	12,711,240	4,872,740	4,401,600	5,577,500	4,653,350	5,784,365	60,621,093
BBB	7,392,471	3,588,497	4,808,240	2,604,922	2,440,000	1,570,000	1,165,000	650,000	23,569,130
Utilities: Water	11,777,087	5,390,715	4,924,560	2,150,000	2,250,000	2,245,000	850,000	3,360,000	29,587,362
Utilities: Wastewater	10,487,460	9,244,920	1,217,161	100,000	400,000	100,000	100,000	100,000	21,649,541
Airport	8,761,451	1,325,061	5,882,021	5,632,771	3,656,760	3,051,850	8,847,375	2,075,726	37,157,289
Environmental Services	301,800	106,800	300,000	375,000	-	70,000	-	300,000	1,153,600
Stormwater Utility	7,093,988	910,359	7,673,290	400,000	400,000	400,000	400,000	400,000	17,277,637
Total Expenditures	91,420,556	48,390,473	50,019,114	40,740,194	35,568,360	35,244,350	17,515,725	28,170,091	318,898,772
Ending Balance	$ -	-	-	-	-	-	-	-	-

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Esimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
General Government									
General Fund									
Cemetery House Rebuild	$ 140,000	-	140,000	-	-	-	-	-	140,000
Redevelopment	1,150,000	493,967	650,000	-	-	-	-	-	1,143,967
USGS Building 2 Demo	133,400	95,467	-	-	-	-	-	-	95,467
General Fund Bond Fund									
Fire Stations	8,892,000	3,725,883	2,295,284	2,094,811	-	-	-	-	8,115,978
Fire Training Tower	200,000	614,314	-	-	-	-	-	-	614,314
Fire Admin Offices	400,000	-	-	-	-	-	-	-	-
Bond Funded Fire Equipment	-	359,540	-	-	-	-	-	-	359,540
Aquaplex	2,417,500	989,472	9,500	-	-	-	-	-	998,972
FUTS/Open Space Acquisitions	2,163,900	65,000	2,122,106	-	1,550,000	-	1,500,000	-	5,237,106
USGS Office/Lab	1,023,600	40,000	1,954,000	14,050,000	-	-	-	-	16,044,000
USGS Facilities - Replacement	-	-	-	-	-	10,000,000	-	10,000,000	20,000,000
Business Incubator	1,371,100	1,396,095	44,756	-	-	-	-	-	1,440,851
Science Park Sewermain	-	-	500,000	-	-	-	-	-	500,000
Automotive Training School	-	-	3,000,000	-	-	-	-	-	3,000,000
Observatory Mesa	-	-		-	-	-	-	5,500,000	5,500,000
Parks Acquisition	-	-	-	1,000,000	1,000,000	-	-	-	2,000,000
Public Works Facility	-	-	27,300	4,200,000	11,000,000	6,900,000	-	-	22,127,300
City Courthouse	-	-	-	3,250,000	8,470,000	5,330,000	-	-	17,050,000
Aspen At Sawmill	10,203,562	8,650,957	1,759,656	9,950	-	-	-	-	10,420,563
Real Estate Proceeds									
Land Acquisition	500,000	-	-	-	-	-	-	-	-
Total General Government	$ 28,595,062	16,430,695	12,502,602	24,604,761	22,020,000	22,230,000	1,500,000	15,500,000	114,788,058

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
BBB FUNDS									
Beautification									
Streetscape									
Special Projects & Unprogrammed Work	$ 50,000	27,167	50,000	-	-	-	-	-	77,167
Historic Facades	83,529	20,000	83,529	-	-	-	-	-	103,529
City Gateway Signs	40,278	40,334	-	-	-	-	-	-	40,334
Neon Corridor	180,000	20,926	127,420	-	-	-	-	-	148,346
US 89 Railhead to Snowflake	997,245	997,245	-	-	-	-	-	-	997,245
Redevelopment Opportunity	200,000	144,001	50,000	-	-	-	-	-	194,001
Rio De Flag USACE Project Enhance	287,500	200,000	-	-	-	-	-	-	200,000
Rt 66 - South of the Tracks Screening	100,000	-	88,585	-	-	-	-	-	88,585
Woodlands/Beulah Medians	150,000	150,000	875,000	-	-	-	-	-	1,025,000
Beaver/SF Southside Plan Implementation	1,269,250	160,010	685,450	1,218,352	-	-	-	-	2,063,812
Rt 66 Northside - El Pueblo Motel	45,000	45,000	-	-	-	-	-	-	45,000
City Hall Flower Beds	30,000	30,000	-	-	-	-	-	-	30,000
Plaza Vieja Gateway	25,000	25,133	-	-	-	-	-	-	25,133
City Gateway Landscapint	40,000	40,000	-	-	-	-	-	-	40,000
Rt 66 North Side Streetscape	250,000	250,000	280,000	-	-	-	-	-	530,000
Rt 66 Enterprise to Arrowhead	-	-	-	-	-	-	-	-	-
Fourth St. Corridor North	-	-	200,000	-	-	-	-	-	200,000
Chamber Plaza	-	-	75,000	-	-	-	-	-	75,000
Future projects - BPAC to determine				500,000	500,000	500,000	500,000	-	2,000,000
FUTS									
Special Projects & Unprogrammed Work	75,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000
FUTS Signing Program	294,844	180,000	350,000	75,000	-	-	-	-	605,000
Rt 66 East - CC to Mall Trail	520,180	106,274	345,000	121,570	-	-	-	-	572,844
ATA - Rt 66 to McMillan Mesa	50,000	-	-	-	100,000	200,000	-	-	300,000
FUTS & ATA McMesa Trailhead	50,000	-	-	-	-	-	-	-	-
Rio North - Crescent to Observatory Mesa	322,800	129,208	424,272	-	-	-	-	-	553,480
Rt 66 FUTS Trail - Rio North to San Fran.	556,100	55,080	598,179	-	-	-	-	-	653,259
Santa Fe - West Village to Walnut BNSF	300,000	-	-	-	50,000	250,000	-	-	300,000
Santa Fe West - Walnut to Rio N - ADOT	300,000	-	-	-	-	-	-	-	-
Hopsital Rim - Beaver to Ft Valley	-	-	60,000	60,000	-	-	-	-	120,000
Rio North - Blue Willow to Hwy 180	591,440	560,164	4,360	-	-	-	-	-	564,524
Country Club Trail - 66 to Cortland	270,385	4,000	11,445	100,000	540,000	-	-	-	655,445
Sixth Avenue Connector	258,920	258,920	-	-	-	-	-	-	258,920
Brannen Connector	-	-	-	-	-	20,000	20,000	-	40,000
Museum Connector	55,000	55,000	-	-	-	-	-	-	55,000
Cedar Trail - Turquoise Dr to AZ Trail	-	-	240,000	-	-	-	-	-	240,000
Linda Vista Connector	-	-	10,000	60,000	-	-	-	-	70,000
Switzer Mesa Trail - Forest to AZ Trail	-	-	100,000	-	-	-	-	-	100,000
Switzer Canyon Trail	-	-	100,000	-	-	-	-	-	100,000
Switzer Canyon Birch to Forest	-	-	-	175,000	175,000	-	-	-	350,000
Arrowhead Connector	-	-	-	-	-	50,000	50,000	-	100,000
Downtown Underpass	-	-	-	50,000	500,000	-	-	-	550,000

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
FUTS (continued)									
El Paso Trail Realignmt @ Mall Tfr Ctr	-	-	-	75,000	-	-	-	-	75,000
Picture Canyon Mall to County	-	-	-	-	-	-	50,000	150,000	200,000
Lonetree-Butler-Sinclair Wash	-	-	-	70,000	-	-	-	-	70,000
Walnut - Florence Underpass	-	-	-	50,000	500,000	-	-	-	550,000
Sheep Crossing-Ponderosa Tr-Soldiers Tr	-	-	-	-	25,000	175,000	-	-	200,000
High Ctry Tr. Wild West - Lk Mary Rd	-	-	-	-	-	100,000	100,000	150,000	350,000
Hilltop Connector	-	-	-	-	-	25,000	75,000	-	100,000
Marshall Tr-Fort Valley-Rio North Tr	-	-	-	-	-	100,000	120,000	-	220,000
Woodlands Tr - Rt 66 - Santa Fe West Tr	-	-	-	-	-	100,000	100,000	-	200,000
Lake Mary - Wild West to JW Powell	-	-	-	-	-	-	100,000	300,000	400,000
Tourism									
Visitor Center Pavers	-	40,035	-	-	-	-	-	-	40,035
Total BBB									-
	$ 7,392,471	3,588,497	4,808,240	2,604,922	2,440,000	1,570,000	1,165,000	650,000	16,826,659

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Streets/Transportation									
Streets									
Railhead 4th Leg at 89N	$ -	4,857	-	-	-	-	-	-	4,857
Minor Transportation Improvements	125,000	74,300	100,000	100,000	100,000	125,000	125,000	125,000	749,300
Presidio Roundabout	-	-	35,000	-	-	-	-	-	35,000
Sidewalk Replacement Program	15,000	14,950	15,000	15,000	15,000	15,000	15,000	15,000	104,950
Overlay (HURF Funded)	2,854,265	2,548,407	2,215,494	1,362,500	1,499,400	1,835,600	1,871,100	1,805,900	13,138,401
Overlay (Bonded Project)	-	30,000	3,670,000	-	-	-	-	-	3,700,000
Southside Traffic Improvements	-	6,861	-	-	-	-	-	-	6,861
Sunnyside Phase IV	-	6,941	-	-	-	-	-	-	6,941
Sunnyside Phase IVA	1,530,700	1,437,364	-	-	-	-	-	-	1,437,364
Sunnyside Phase V	2,295,000	56,972	776,856	1,210,840	-	-	-	-	2,044,668
Traffic Signal Modification	20,000	7,526	-	-	-	-	-	-	7,526
Bus Pullouts	180,000	-	-	-	-	-	-	-	-
Ponderosa Parkway	-	-	2,100,000	-	-	-	-	-	2,100,000
Reserve for Improvements	50,000	48,200	40,000	40,000	40,000	50,000	50,000	50,000	318,200
Transportation									
Fourth Street Overpass	-	12,578	-	-	-	-	-	-	12,578
Fourth Street Corridor Study	125,000	37,840	109,430	-	-	-	-	-	147,270
Misc Safe to School	75,789	85,703	100,000	100,000	100,000	100,000	100,000	100,000	685,703
Misc Bike/Ped	492,400	82,713	100,000	100,000	100,000	100,000	100,000	100,000	682,713
Country Club Drive	-	3,276	2,180	-	-	-	-	-	5,456
Transportation Planning & Programing	261,737	176,700	100,000	100,000	100,000	100,000	100,000	100,000	776,700
Huntington Drive Improvements	2,330,400	2,811,787	2,496	-	-	-	-	-	2,814,283
East Flagstaff Gateway	-	520,000	-	-	-	-	-	-	520,000
Beulah Blvd. Extension	525,800	525,920	497,200	468,600	-	-	-	500,000	1,991,720
Downtown Rail Crossing Modifications	655,785	370,050	139,960	-	-	-	-	-	510,010
Reserve for Improvements	125,000	115,004	125,000	137,800	144,700	151,900	159,500	167,500	1,001,404
Lake Mary Rd/FH 3	1,427,752	1,406,830	85,055	-	-	-	-	-	1,491,885
Industrial Drive/Fanning Wash	838,200	11	-	-	-	-	-	970,965	970,976
Butler Ave Widening (City Portion Only)	-	1,000	-	-	-	-	-	-	1,000
Branden & Gabel Paving	250,000	197,223	80,681	-	-	-	-	-	277,904
West/Sixth Intersection	704,021	122,051	526,551	-	-	-	-	-	648,602
Industrial Drive-Fanning to Eagle Mtn Drive	1,838,423	434,369	855,720	-	-	-	-	-	1,290,089
Industrial Drive-Huntington to Purina	-	83,405	222,800	-	-	-	700,000	1,850,000	2,856,205
Dodge Ave Diverter	-	9,500	-	-	-	-	-	-	9,500
Steves Blvd Rail X-ing Study	175,365	96,119	124,317	-	-	-	-	-	220,436
Butler Ave/Conference Cntr Medians	42,600	23,658	-	-	-	-	-	-	23,658
New Traffic Signal PGM	-	-	297,500	-	302,500	-	332,750	-	932,750
West Arrowhead Improvements	-	-	-	1,238,000	2,000,000	3,100,000	1,100,000	-	7,438,000
Mall Rt 66 Infrastructure	-	-	175,000	-	-	-	-	-	175,000
Lone Tree Overpass Study	73,000	41,311	215,000	-	-	-	-		256,311
Total Streets/Transportation	$ 17,011,237	11,393,426	12,711,240	4,872,740	4,401,600	5,577,500	4,653,350	5,784,365	49,394,221

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Water/Wastewater									
Water									
Waterline Relocations - LM	$ 450,000	189,272	90,436	-	-	-	-	-	279,708
Waterline Relocations	97,939		-	-	-	-	-	-	-
Stonehouse Pumphouse	-	-	500,000	-	-	-	-	-	500,000
Sunnyside Improvements	-	91,828	-	-	-	-	-	1,710,000	1,801,828
Colorado Street Waterline Relocation	55,000	3,991	-	-	-	-	-	-	3,991
Ponderosa Trails to Airport W/L	422,000		-	-	-	-	-	-	-
Benton/SF Alley/Elden Waterline	220,000	245,545	17,100	-	-	-	-	-	262,645
San Francisco Alley Waterline	-	-	-	-	-	40,000	-	-	40,000
Beaver Street WL (Phoenix/Dupont)	200,000	-	3,000	-	-	-	-	-	3,000
Mall Infrastructure	-	240,000	-	-	-	-	-	-	240,000
Inner Basin Pipeline	401,000	-	40,000	-	-	-	-	-	40,000
Roof Replacement-Chlorine Storage	22,780		-	-	-	-	-	-	-
Water Infrastruction Replacement	-					100,000	300,000	300,000	700,000
Reserve	115,927	31,251	100,000	150,000	150,000	150,000	150,000	150,000	881,251
Town Well #5	75,000	-	77,632	-	-	-	-	-	77,632
Railroad Springs Reservior	500,000	-	500,000	-	-	-	-	-	500,000
Red Gap Improvements (Grant)	224,000	2,951	-	-	-	-	-	-	2,951
Water Production Wells	4,400,000	3,597,239	1,738,030	-	-	-	-	-	5,335,269
LM Wellfield-LM#2 12" Pipeline	100,000	-	-	-	-	-	-	-	-
Future Water Rights	3,800,000	972,638	1,822,362	2,000,000	1,300,000	1,005,000	-	-	7,100,000
LM Well #7 Bldg and Power	-	7,000	-	-	-	-	400,000	-	407,000
Chlorine Dioxide	303,441	9,000	36,000	-	-	-	-	-	45,000
Cheshire Tank Upgrade	-	-	-	-	-	-	-	1,200,000	1,200,000
Raw Water Pump Station VFD Upgrade	-	-	-	-	-	150,000	-	-	150,000
Well Pumphouse Buildings	-	-	-	-	800,000	800,000	-	-	1,600,000
City Hall Xeriscape	300,000	-	-	-	-	-	-	-	-
Inner Basin Solar Restrooms	40,000	-	-	-	-	-	-	-	-
Water System Master Plan	50,000	-	-	-	-	-	-	-	-
Total Water	$ 11,777,087	5,390,715	4,924,560	2,150,000	2,250,000	2,245,000	850,000	3,360,000	21,170,275

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Wastewater									
WC Treatment Upgrade/Rec Conn	$ 7,292,097	6,745,100	550,000	-	-	-	-	-	7,295,100
WC Hill Replacement Barscreens	-	-	-	-	300,000	-	-	-	300,000
Picture Canyon	307,560	27,672	330,328	-	-	-	-	-	358,000
Co-Generation Equipment	-	101,000	-	-	-	-	-	-	101,000
Reclaim Hydrants	21,500	204	-	-	-	-	-	-	204
Phoenix Sewer (Beaver/SF)	201,713	-	-	-	-	-	-	-	-
South Beaver Street Sewer	142,034	-	-	-	-	-	-	-	-
West Side Interceptor Improvements	-	-	15,432	-	-	-	-	-	15,432
Bushmaster Reclaim Line	968,000	748,274	37,726	-	-	-	-	-	786,000
Clay Avenue Wash Detention Basin	212,610	250,000	-	-	-	-	-	-	250,000
McMillan Mesa Sewer Upsize	50,000	50,000	-	-	-	-	-	-	50,000
Mall Infrastructure	-	240,000	-	-	-	-	-	-	240,000
Mall Reclaim Booster	790,000	610,000	80,000	-	-	-	-	-	690,000
Buffalo Pk Tk	300,000	350,000	-	-	-	-	-	-	350,000
Sewer Master Plan	25,000	-	-	-	-	-	-	-	-
Xeriscape Projects	-	2,670	8,321	-	-	-	-	-	10,991
Reserve	176,946	120,000	195,354	100,000	100,000	100,000	100,000	100,000	815,354
Total Wastewater	10,487,460	9,244,920	1,217,161	100,000	400,000	100,000	100,000	100,000	11,262,081
Total Water And Wastewater	$ 22,264,547	14,635,635	6,141,721	2,250,000	2,650,000	2,345,000	950,000	3,460,000	32,432,356

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Esimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Airport									
Land Acquisition	$ 2,250,000	45,250	-	2,250,000	-	-	-	-	2,295,250
Runway Extension	-	16,806	-	-	-	-	-	-	16,806
Glycol Recovery Projects	-	-	-	-	-	-	-	170,726	170,726
Non-Revenue Parking Concept	9,051	8,881	-	-	-	-	-	-	8,881
Non-Revenue Parking	-	-	-	-	-	-	8,847,375	-	8,847,375
Rehab/Reconstruct Taxiway "A"	5,141,656	-	5,505,521	-	-	-	-	-	5,505,521
Terminal Security Enhancements	1,177,500	1,105,993	-	-	-	-	-	-	1,105,993
Baggage Claim Equipment	183,244	148,131	-	-	-	-	-	-	148,131
Terminal Access Rd Reconstruct Pulliam Dr	-	-	-	3,159,061	-	-	-	-	3,159,061
Pavement Marking Install	-	-	376,500	-	-	-	-	-	376,500
Rehab Taxiway Reconstruction	-	-	-	-	3,433,050	2,878,732	-	-	6,311,782
Apron Reconstruction	-	-	-	223,710	223,710	173,118	-	-	620,538
Pavement Maintenance	-	-	-	-	-	-	-	250,000	250,000
Future Projects - ADOT	-	-	-	-	-	-	-	555,000	555,000
Future Projects - FAA	-	-	-	-	-	-	-	1,100,000	1,100,000
Total Airport	$ 8,761,451	1,325,061	5,882,021	5,632,771	3,656,760	3,051,850	8,847,375	2,075,726	30,471,564

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Buget 2013-2014	Budget 2014-2015	Total Plan
Environmental Services									
Maintenance Building - Project #414800	$ 175,000	75,000	-	100,000	-	-	-	-	175,000
Methane Gas Collection Wells	-	-	-	-	-	-	-	300,000	300,000
Road Extension	30,000	30,000	-	-	-	70,000	-	-	100,000
Cinderlake Landfill Site Entry	15,000	-	-	-	-	-	-	-	-
Sinclair Pit Closure	1,800	1,800	-	-	-	-	-	-	1,800
Fueling Station-Project #414501	80,000	-	-	275,000	-	-	-	-	275,000
MRF Retrofit for Glass Recycling	-	-	300,000	-	-	-	-	-	300,000
Total Environmental Services	$ 301,800	106,800	300,000	375,000	-	70,000	-	300,000	1,151,800

CITY OF FLAGSTAFF
CAPITAL IMPROVEMENT PROGRAM LISTING
FISCAL YEARS 2010-2015

	Budget 2008-2009	Estimate 2008-2009	Budget 2009-2010	Buget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Budget 2014-2015	Total Plan
Stormwater Utility									
Drainage Spot Improvement	$ 306,760	263,117	335,000	400,000	400,000	400,000	400,000	400,000	2,598,117
Rio De Flag	6,037,228	647,242	6,138,290	-	-	-	-		6,785,532
Rio Parking Replacement	750,000	-	1,200,000	-	-	-	-		1,200,000
Total Stormwater Utility	$ 7,093,988	910,359	7,673,290	400,000	400,000	400,000	400,000	400,000	10,583,649

FINANCING THE CAPITAL PLAN

The major sources of financing capital improvements in the upcoming fiscal year are:

Operating Funds	50.8%
Debt Financing	28.4%
Grants	20.8%

The rating agencies (Standard and Poors' Corp. and Moody Investors, Inc.) view 15% from operating funds as highly favorable. The City currently is financing 50.8% of its CIP out of operating funds. However, because of large funding requirements, debt financing still continues to be the major source of financing for capital improvements. A brief description of the major types of financing available and limitations as to use is presented below.

GENERAL OBLIGATION (G.O.) BONDS

Bonds issued as general obligations of the City are secured by the full faith and credit of the City through its power to tax. In order for bonds to be issued, voter authorization must be obtained. Debt service (payment of principal and interest) is to be paid from the proceeds of ad valorem taxes, i.e., property taxes. The Arizona Constitution and State Statutes limit the indebtedness that a jurisdiction may incur by the type of project constructed. The City can issue G.O. bonds up to 20% of the secondary assessed valuation for projects involving water, sewer, artificial lighting, parks, open space, recreational facilities, public safety, law enforcement, fire and emergency services, and street and transportation facilities. For all other general-purpose improvements, the City may issue up to 6% of its secondary assessed valuation. The City has elected to use this option. $35.1 million is outstanding on July 1, 2009, and the City has $54.7 million in available capacity at the 6% debt margin and $147.3 million in available capacity at the 20% debt margin as of July 1, 2009.

HIGHWAY USER REVENUE (HURF) BOND

The State distributes a share of the motor vehicle fuel tax to cities based partially on population (50% of allocation) and partially on jurisdiction of origin. This special revenue source can only be used for maintenance or construction of streets and highways. Special revenue bonds can be issued for construction of street projects, with the gas tax revenues pledged as a source of debt repayment. The annual total debt service, both principal and interest, cannot exceed 50% of the HURF distribution received for the most recent twelve month period by the City.

JUNIOR LIEN BONDS PAYABLE FROM HIGHWAY USER TAX REVENUES

In order for the City to issue junior lien bonds, the City must have received Highway Users Tax Revenues in the twelve months preceding the issuance of the bonds in an amount equal to 1.5 times the highest annual debt service requirements (principal and interest) on all HURF bonds outstanding. Additionally, if coverage is not at least two times the highest debt service requirements, then the proposed bonds must bear a rating at the time of the issuance of “A” or better by one of the nationally recognized rating agencies. The City issued $5.2 million of junior lien bonds in FY 1993 and $4.9 million is outstanding as of July 1, 2009. The City may issue any combination of junior and senior lien bonds as long as the coverage requirements are satisfied. Approximately $26.2 million in capacity is currently available in junior lien bonds or as senior lien bonds.

WATER AND SEWER REVENUE BONDS

In addition to water/sewer G.O. bonds, the City can sell bonds that pledge utility revenues. Debt service requirements are paid from the net revenue derived by the City from the operations of its water and sewer system after provision has been made for the payment from such revenues of the reasonable and necessary expenses of the operation and maintenance of such systems. Therefore, there is no legal limitation on indebtedness that can be incurred; rather, there is only the practical limitations imposed by what the utility rate structures will support.

The $40.7 million authorized by voters in November 1990 can be either G.O. bonds or revenue bonds. G.O. bonds accounted for $33.9 million of the issuance, with $7.5 million outstanding at July 1, 2009. The $6.8 million remaining authorization was sold in FY 2003 through the Water Infrastructure Financing Authority (WIFA), with $4.9 million outstanding at July 1, 2008. The City is pledging the revenue of its water and wastewater system. Of the $46.6 million authorized by voters in 2004, $41.6 have been issued, with $39.5 outstanding at July 1, 2009.

SPECIAL IMPROVEMENT/ASSESSMENT DISTRICTS

Special improvements/assessments are a means of financing services or capital improvements that benefit specific property owners more than the general public. Majority consent must be obtained from the property owners within the designated geographic assessment district. These property owners are then levied a supplemental property tax assessment for their share of the costs of the improvements. The City is currently assessing two districts.

MUNICIPAL FACILITIES CORPORATION (MFC) BONDS

The Flagstaff Municipal Facilities Corporation, Inc. (MFC) is a not for profit corporation over which the City exercises significant oversight authority. It was formed to assist the City in acquiring land and constructing improvements thereon, constructing and acquiring improvements upon land owned by the City, and in any other way incurring expenses to improve the use of presently owned facilities, or as they may be expanded in the future. The City Charter requires that to construct projects, with the exception of utilities, public safety and street facilities in excess of $1 million require voter approval. The $1 million limit is adjusted annually by the consumer price index at July 1 of each year. The estimated amount July 1, 2009 is $2 million.

The Corporation finances various projects for the benefit of the City by issuing MFC bonds. Bonds may be issued without voter approval and without limitation as to interest rate or amount. The City enters into a rental lease agreement with the corporation sufficient to service the debt on the MFC bonds. The bonds are made marketable by assuring, prior to entering into any lease agreement with the MFC, the City will maintain an excise, transaction privilege, and franchise tax base at least three times the maximum annual debt service.

Most municipalities in Arizona have utilized this method of financing to construct major public projects such as municipal complexes, civic centers, and sports complexes. In September 1997, voters approved $4.7 million in MFC Bonds for the construction of a facility to be leased by USGS. The City issued these bonds in FY 2001 and $2.7 million is still outstanding. In May 2000, the City received voter authorization to issue $25 million in bonds for the construction of an overpass at 4th Street. The City issued these bonds in FY 2004, and $18.9 million is still outstanding.

CERTIFICATES OF PARTICIPATION

This type of financing is often used for lease purchases and is very similar to bond financing. An official statement for the certificates is prepared, which very closely resembles bond-offering statements. Proceeds from the certificates are remitted through a trust and per the lease agreement to the lessor. Lease payments are made to the trustee who then remits the appropriate funds to the certificate holders. Additionally, the trust holds an assignment agreement with the lessor to protect the investors. Certificates of Participation are often brokered through private placements to hold down issuance costs. The City will be issuing Certificates of Participation to fund the local economic stimulus package which includes the Street Overlay Program.

LEASE FINANCING

Under this type of debt financing, a governmental entity enters into a contractual arrangement with the issuer to construct or otherwise acquire facilities and/or equipment that is needed by the entity. Ordinarily, all operation and maintenance costs are the responsibility of the lessee (borrower).

The lease terms are generally structured such that the rental payments are sufficient to meet debt service costs as well as any administrative expenses. Usually a reserve fund is set-aside at inception as security to obtain a competitive interest rate.

Typically, lease financing is used for acquisition of major capital equipment, e.g., computer systems, fire apparatus, which are very expensive and have a useful life greater than five years but typically are not expected to have a useful life as long as the terms of bonds issued.

GRANTS

Grants are contributions of cash or other assets from another governmental entity to be used or expended for a specified purpose, activity, or facility. Grants can be either capital grants or operating grants. Capital grants are for the acquisition or construction of fixed assets and usually require some local effort match. All other grants are considered operating grants. Grants have specific compliance requirements including prescribing the activities allowed and not allowed, eligibility requirements, matching level of effort or earmarking requirements, reporting requirements, and special provisions to be taken into consideration.

The current expansion at Pulliam Airport is being financed with proceeds from the sale of airpark property and ADOT and FAA grants. Major funding for the City's various affordable housing programs is provided through HOME and Community Development Block grants. The City has also received major funding for a streetscape project under the ISTEA (Intermodal Surface Transportation Efficiency) grant.

Block Grant Programs: The Federal government distributes grant funds under eight omnibus block grant programs. With the 1995 Census, HUD designated Flagstaff as an Entitlement Community. This designation allows the City to receive funding directly from HUD. These funds will be used primarily for low income housing repair and construction and infrastructure in low-income neighborhoods.

INTERGOVERNMENTAL AGREEMENTS (IGA)

Infrastructure needs may, at times, overlap different jurisdictional boundaries. Jurisdictions then often enter into an IGA for the construction and proportionally shared payment of the project. One jurisdiction will act as primary lead agent for project management purposes. The Transportation Regional Plan and Storm Drainage Master Plan, in particular, may often require coordinated efforts between the City, Arizona Department of Transportation (ADOT) and Coconino County.

STATE REVOLVING LOAN FUND

Arizona has established a revolving fund empowered to accept Federal capitalization grants for publicly owned wastewater treatment projects pursuant to the Federal Water Pollution Control Act and Water Quality Act. In order to qualify for the Federal monies, the State must match a 20% contribution into the fund. The WIFA that issues bonds that are then lent to different governmental entities to finance projects manages Arizona's fund. Projects are submitted to WIFA for review, and prioritization. Based on this compilation, projects are then eligible for funding.

Another loan program available through the State is the Arizona State Transportation Board's Airport Revolving Loan Program. The loans are provided for airport-related construction projects not eligible for federal funding or under other programs and are designed to improve airport self-sufficiency.

PAY AS YOU GO FINANCING

Projects funded on a pay as you go basis derive their financing from current revenue streams or prior savings that have been kept in fund balance. This method of financing eliminates the need for borrowing and thereby preserves debt capacity for other purposes. Costs are lower because non-debt financing does not incur interest costs. The major drawbacks of pay as you go financing include inadequacy of funds available (taxes, reserves); erratic impact on rate structures (water/sewer rates); legislative approval (formation of improvement district); and political difficulties (impact fees or other exactions).

The City is currently funding 50.8% of capital improvements on a pay as you go basis. Capital improvements that are considered ongoing improvements and maintenance required expenditures are built into the rate structure of the two enterprise funds (Utilities and Environmental Services). Additionally, the City has sinking reserve funds for landfill closure.

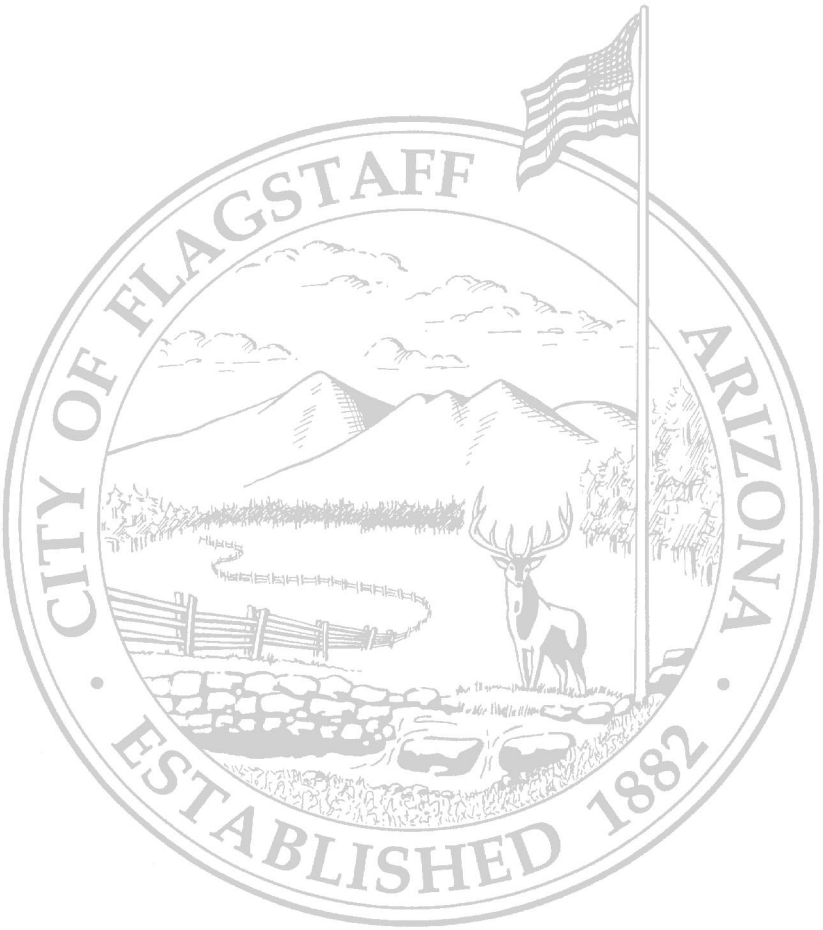
UNFUNDED CAPITAL PROJECTS

The following is a list of projects that currently do not have a funding source and are therefore unfunded or partially unfunded City capital projects at this time. This list is updated annually as changes in funding occur as well as changes in priorities for the City.

	Estimated Cost
GENERAL GOVERNMENT	
Police Department	
Police Admin. Facility Expansion	$ 2,500,000
Joint City/County Evidence Storage	1,500,000
Fire Department	
Fire Dept. Administration Facility	800,000
Municipal Facilities	
Permanent City Records Facility	TBD
City Hall Annex	3,750,000
Downtown Parking Garage	7,300,000
ECONOMIC VITALITY	
Community Investment/Streetscape	
N. Fourth St. Corridor Improvements	TBD
Tourism/Visitor Services	
Visitor Center Platform Reconstruction	323,000
COMMUNITY ENRICHMENT	
Recreation	
Aquaplex Expansion	7,500,000
Cogdill Recreation Center Structural Renovations	800,000
Indoor Basketball Court Cogdill Rec. Center	1,000,000
Enclosed Tennis Courts/Flag Rec Center	500,000
Flagstaff Soccer Complex - Christiansen Parcel	4,000,000
Jay Lively Activity Center Improvements	1,500,000
Snow Play Area	5,640,000

	Estimated Cost
PUBLIC WORKS	
Parks	
Arroyo Park Improvements	$ 1,302,500
Buffalo Park Improvements	1,263,800
Bushmaster Park Land/Expansion	1,894,200
Cheshire Park Improvements	3,386,300
Christensen Park Development	2,877,500
Clay Basin West Park Development	6,630,000
Continental Regional Park Phase I	22,726,200
Continental Regional Park Phase II	8,840,300
Joe Montalvo Park Improvements	986,600
Lake Mary Regional Park Development	14,098,800
McPherson Park Improvements	1,579,700
Thorpe Park Improvements Phase II	4,709,700
Wheeler Park Re-Design	1,084,600
Woodlands Village Park Land Acquisition	3,160,400
Ft. Tuthill Park Land Acquisition	TBD
Cemetery	
Cemetery Entrance	680,000
Cemetery Expansion	TBD
Streets	
Sunnyside Neighborhood Improvements	7,440,000
Unfunded Street Pavement Preservation	12,250,000
Historic E. Rte 66 Overlay/Rehab	3,250,000
TRANSPORTATION	
Lone Tree Corridor	
Rte 66 to Butler Ave	40,000,000
Butler Ave to Pine Knoll	3,800,000
Pine Knoll to J Wesley Powell Blvd	47,900,000
Milton Rd. Corridor Improvements	13,000,000
Riordan Ranch St. Backage Rd.	2,000,000
Yale/Plaza Way/Metz Walk Backage Rd.	3,000,000
Beulah Blvd - Airport T.I. to L. Mary Rd.	14,000,000
Fourth St./I-40 Overpass & Roadway	10,000,000
J. Wesley Powell Blvd - Airport to L. Mary Rd.	8,000,000
Woody Mtn Loop - Rte 66 to I-17	28,000,000
I-17/Woody Mtn Rd Traffic Interchange	23,300,000
J. Wesley Powell Blvd - L. Mary Rd. to S. Fourth St.	25,000,000
E. Butler Ave Extension to Section 20	15,000,000
Empire Ave. Extension to E. Rte 66	10,700,000
E. Rte 66 Reconstruction - Country Club to Wildcat	10,000,000

	Estimated Cost
URBAN TRAILS	
JWP - Lonetree to ATA	$ 500,000
Arizona Trail Trailhead	50,000
Bow & Arrow Trail - Lone Tree to AZ Trail	75,000
Fourth Street Trail - Huntington to Butler	600,000
Foxglenn Trail - Rio South Trail to Harold Ranch Rd.	600,000
Santa Fe West Trail - Walnut to Rio	1,050,000
UTILITIES	
Water	
Sunnyside Waterline Replacements	2,530,700
Fort Tuthill 16" Waterline Loop	2,200,000
N. San Francisco Alley Service Rep	120,000
Rio De Flag Waterline relocations	1,500,000
West/Center Street 2650ft	1,000,000
Franklin WL Replacement	653,000
Mohawk Dr. Waterline	220,000
Colorado Street Waterline Relocation	75,000
Grand Canyon Ave 14" Waterline Replacement	596,600
Beaver St.Waterline (Phoenix to Dupont)	218,000
Aspen Waterline (Sitgreaves/Aztec)	400,000
Tombstone Ave./Alley Waterline	200,000
Park St.Waterline (Santa Fe to Dale)	400,000
Pinal/Papago Alley Waterline	185,000
Elm St. Waterline	230,000
RFP/Turquoise WL	1,750,000
Wastewater	
Backup Generator at Rio	400,000
Cherry Hill Sewer Replacement	400,000
Rio Flood Project-sewerline relocations	1,000,000
Ellery Sewer Interceptor Replacement	380,000
West Side Interceptor Improvements	700,000
S.Beaver St Sewer	142,000
Phoenix Sewer (Beaver/SF)	202,000
San Francisco Sewer Replacement-NORTH	105,500
Hillside Sewer Replacement	143,000
Terrace/Birch Sewer	623,000
Circle View Sewer	270,000
San Francisco Sewer Replacement-Phoenix to Butler	400,000
Lower Greenlaw Sewer	320,000
Stormwater	
Rio de Flag Parking Replacement (partially funded)	3,800,000
Rio de Flag Flood Control (partially funded)	9,386,000
TOTAL UNFUNDED PROJECTS	**$ 422,398,400**


CITY OF FLAGSTAFF
ARIZONA
ESTABLISHED 1882