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10+ Year Project List											N/A

What is a Capital Improvement Program?

The City of Columbia's Capital Improvement Program (CIP) is a multi-year plan for capital investments in the City's infrastructure, facilities and equipment that is designed to address the challenges for supporting future infrastructure needs, while also addressing the City's current facility requirements. It includes items such as roads, bridges, sidewalks, public utilities, drainage projects, recreational facilities, buildings, and equipment. A CIP is important because it connects city development, comprehensive plans and financial plans. Projects within the CIP are intended to reflect the community's values and goals, the overall policy goals of the City Council including existing city-wide long range plans.

The City Charter for the City of Columbia states the policy of the City for the Manager to follow in developing a CIP.

"The city manager shall also secure an estimate of all capital projects pending and those which it is recommended should be undertaken (a) within the budget year, and (b) within the next five (5) succeeding years. In preparing the budget, the city manager shall review and may revise the estimates, as the manager may deem necessary."

Article 5. Section 35.

The basis of the Columbia CIP is the City's master plans. The City of Columbia has several master plans that reflect the long-term needs and goals of each department. These plans are formulated to establish long term development plans that reflect Council policies. These long term plans are periodically revised and updated to reflect the City's changing needs. The CIP is meant to contain projects that fulfill these long-term needs and goals.

City of Columbia Master Plans

- Planning Department Master Plans
 - o Sidewalks
 - o Bicycles
 - o Metro 2025
 - o 2025 Transportation
 - Metro Greenbelt/Trails
 - o CATSO
- > Fire Master Plan
- > Airport Master Plan
- Parks and Recreation Master Plan
- Transit: Long Range Plan, Para-Transit, CBD
- Sewer Master Plan

Capital Improvement Program - Overview - City of Columbia, Missouri

FY 2008

- Water & Light
 - o Electrical distribution
 - Water distribution
 - Water system
- > COLT

The CIP manual is intended as a communication device, affording the public an opportunity to view the City's proposed plans for capital investment as well as providing the necessary link for offering feedback to the City Council and the City staff.

How is the CIP manual organized?

The CIP offers detailed information on the cost and timing of planned projects to be undertaken by the City and is organized into two major sections described below:

<u>General Government Capital Projects</u>: These are projects such as sidewalks, streets, parks, public safety and general government facilities.

<u>Enterprise Capital Projects</u>: These are projects that are funded primarily through revenues generated by enterprise funds such as electric, water, railroad, sewer, storm water, transit and airport.

Each section contains a summary page, displaying information on each project by timeframe – current, 1-2 years, 3-5 years, 6-10 years and 10+ years, along with the estimated project cost, funding in place, additional funding needed, as well as anticipated design and construction dates. Each project shown is given a number which is linked to a detail page providing additional information, including a location map when appropriate.

How is the CIP developed?

The CIP begins as a planning document so the city can prioritize and coordinate existing and future capital projects. It is prepared under the direction of the City Manager with the assistance of the Planning and Finance Departments. The City staff review of capital projects has proven to be almost a year-round process, with all city departments continually reexamining and prioritizing their capital needs. However, the capital financing process is most involved from January through May each year. It is during this period that City staff is responsible for compiling project needs, reviewing cost estimates, identifying financing options and planning a program schedule. Meetings are scheduled with each department to review, add, modify and prioritize all project requests. The CIP is first reviewed by the Planning and Zoning Commission to focus on identifying projects and capital needs that were not represented, followed by City Council review to propose any changes in project priorities. Following approval from the Council, it then becomes a financial document so the city can determine capital projects that are within the current and future fiscal capacity of the City of Columbia. A summary of the CIP process is provided below.

Schedule	Task
January	Projects are discussed within departments.
February	Project priorities are discussed between departments and City administration.
March	Final project requests are submitted by departments.
April	Requests are compiled into a CIP document. Preliminary CIP is compiled and is reviewed by City Manager. CIP is also reviewed by the Planning & Zoning Commission.
May/June	Council reviews and approves the CIP and the CIP document is made in final draft form. CIP then becomes a basis for what to include in Budget.
July 31	CIP is presented to Council with budget document.
August	Budget hearings are held.
September	Budget hearing incorporating final revisions and adoption of yearly CIP with approved adjustments. Revised CIP document is prepared to reflect any changes made during the budget process.

Deciding which CIP projects to go forward with and the timing of the projects is critical in serving the needs of the City of Columbia. During the initial stages of the annual CIP process, departments prioritize CIP project requests based upon six different categories ranging from Urgent to Deferrable. Using common criteria for determining and prioritizing CIP projects is critical to formulating long-term and short-term plans that reflect the City's values and goals.

In addition, various citizen committees may be formed and appointed by the Council to evaluate projects to be funded through proposed ballot issues. A recent example of this was the committee that was formed to assist with passage of the Transportation Sales Tax issue that was approved by voters in November, 2005 which included a list of priority projects to be funded by this tax as part of the CIP.

FY 2008

How are projects in the CIP funded?

The City of Columbia Finance Department assesses the City's ability to afford the proposed capital projects. This is done by examining past revenue and expenditure trends and forecasting future revenues and expenditures for the course of the CIP period. The purpose of this process is to determine the amount of revenue, reserves, and fund balances the government has from existing sources to pay for the cost of capital investments to meet community needs. Following are available funding sources for the City of Columbia.

Capital Improvement Sales Tax

The City of Columbia has utilized the Capital Improvement Sales Tax to meet capital needs for Public Safety, Parks and Transportation. This one quarter cent (0.250%) tax was first approved by voters in 1991 and has been renewed in 1995, 2001 and 2005. The current tax expires on December 31, 2015.

Parks Sales Tax

In April of 2000, Columbia voters approved a Parks Sales Tax. One eighth cent (0.125%) of this tax is a permanent tax that supports operational costs as well as limited capital projects. The remaining one eighth cent has been used to acquire and develop Stephens Park and was scheduled to expire March 2006. In November of 2005, voters approved an extension of the temporary one-eighth cent tax to March 31, 2011.

Development Charges

A fee assessed at the time a building permit is issued for new construction, at a rate of \$0.25 per square foot. In November of 2005, voters approved an increase to from \$0.10 to \$0.50 which the City is in the process of gradually implementing over a five year period. Revenue gained from this fee is used for construction of collector and arterial streets.

Special Road District Tax Fund

A fund that accounts for the road and bridge tax revenues the City receives from Boone County. The Boone County Tax expires in 2008, but the County is expected to request a renewal of this tax that will continue to include funding for local municipalities. These revenues are used to improve, maintain, construct and repair certain streets and roads within the city limits.

Transportation Sales Tax Fund

A fund that accounts for the city-enacted $\frac{1}{2}$ cent sales tax and expenditures for transportation purposes which include financial support of the public mass transportation system, construction and maintenance of streets, roads, bridges and airports to the extent of tax revenues.

<u>Capital Improvement Program – Overview – City of Columbia, Missouri</u> FY 2008

Designated Loan Fund

Monies set aside to provide loans to various Enterprise and Intergovernmental Service Funds.

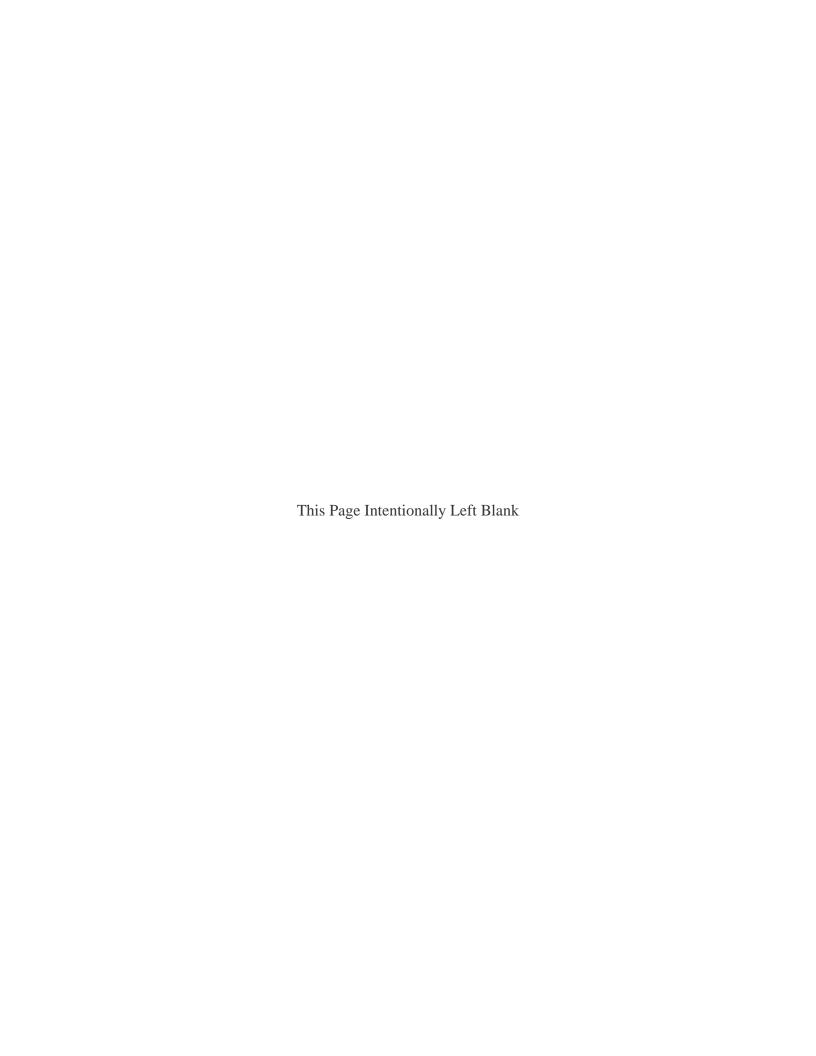
Public Improvement Fund

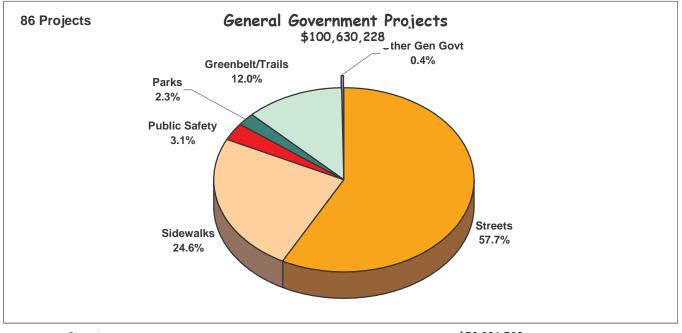
A fund that accounts for and disburses monies the City receives from the city sales tax. This fund receives a portion of the city sales tax and is allocated for a wide range of public improvements to the City which includes streets, sidewalks and parks.

Other Capital Funds (Bond Funds)

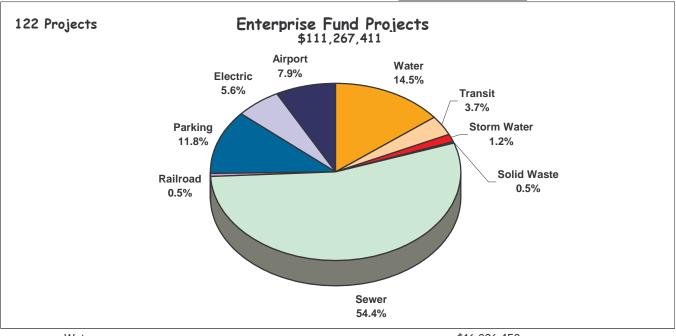
Balances in the Capital Projects Fund that are generated primarily by interest earnings and other sources.

The use of specific financing mechanisms identified within the program is dependent on the accuracy of the economic projections. As a result, city staff undertake analysis of extensive retail sales figures, construction activity, state revenues, changes in real estate assessed value, and the overall economic vitality of the City.

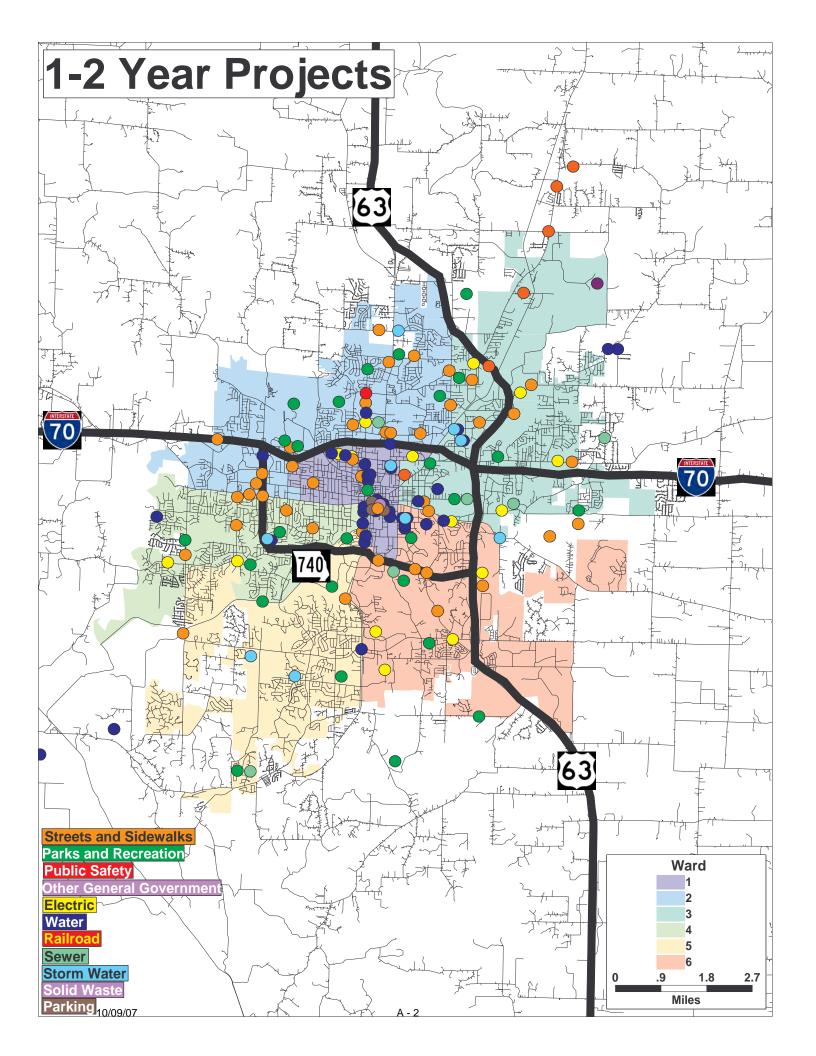




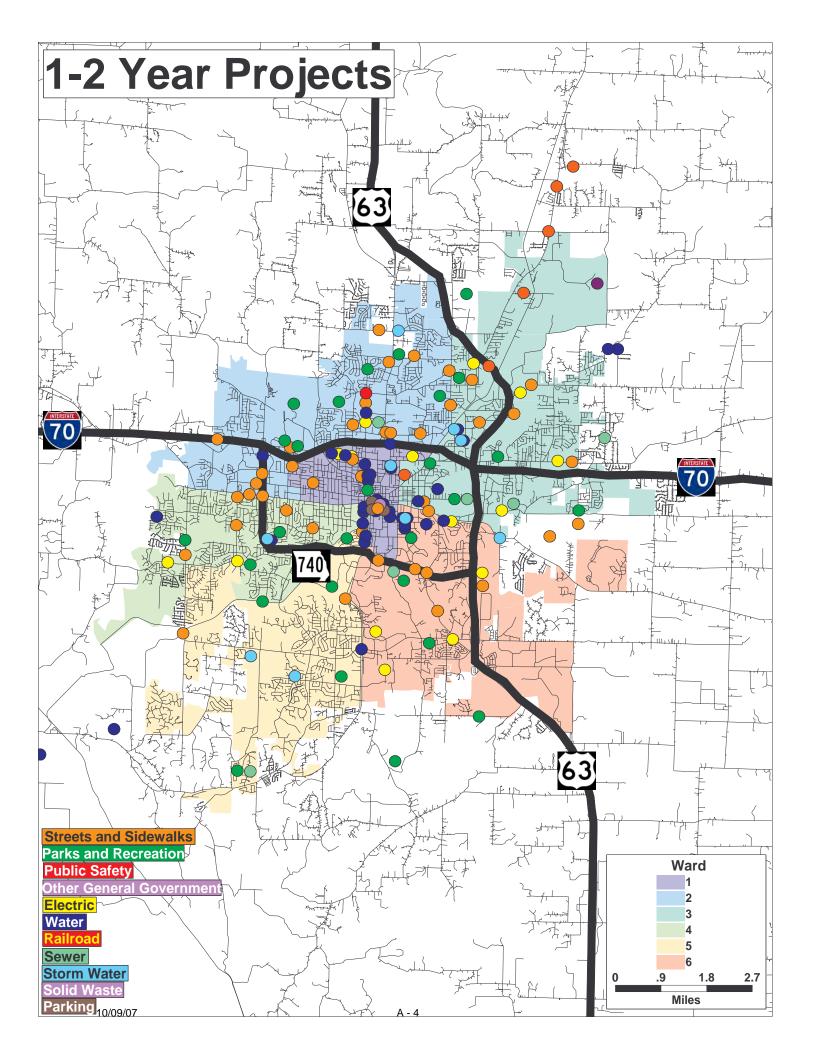
Streets	\$58,036,500
Sidewalks	\$24,729,812
Public Safety	\$3,132,000
Parks	\$2,275,392
Greenbelt/Trails	\$12,056,524
Other Gen Govt	\$400,000
	\$100,630,228



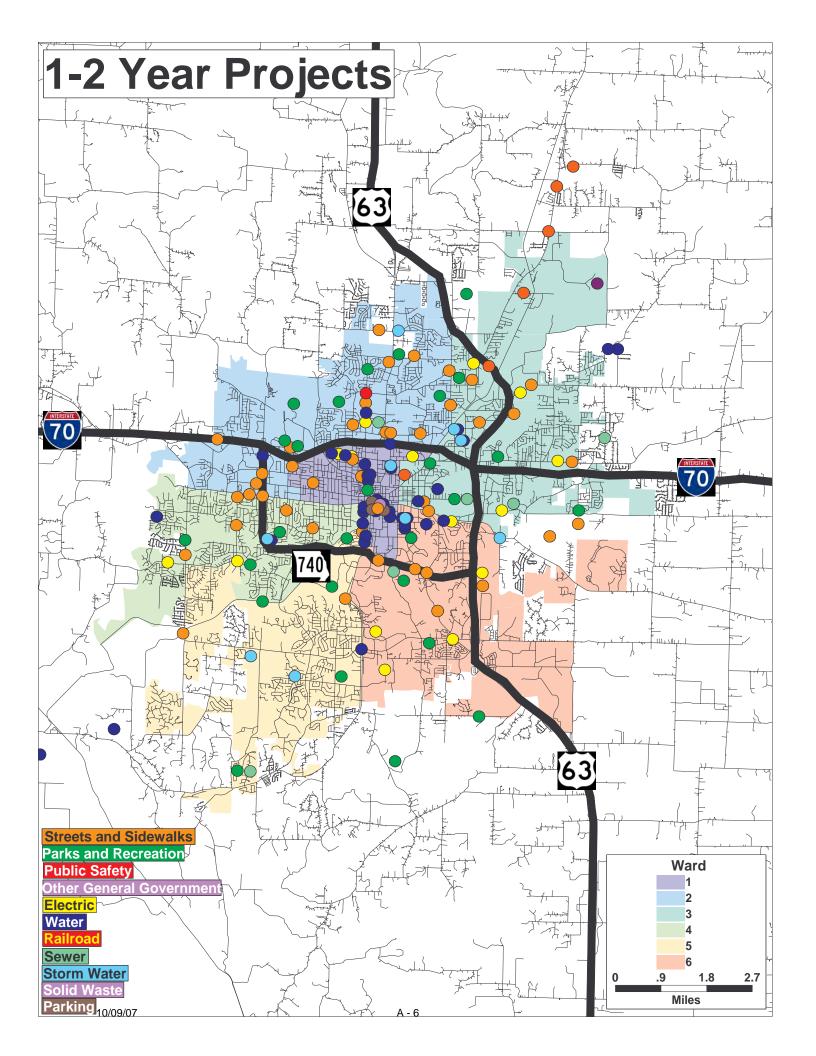
20.07	\$111,267,411
Airport	\$8,758,144
Electric	\$6,256,500
Parking	\$13,130,000
Railroad	\$570,000
Sewer	\$60,487,000
Solid Waste	\$570,000
Storm Water	\$1,284,163
Transit	\$4,115,154
Water	\$16,096,450



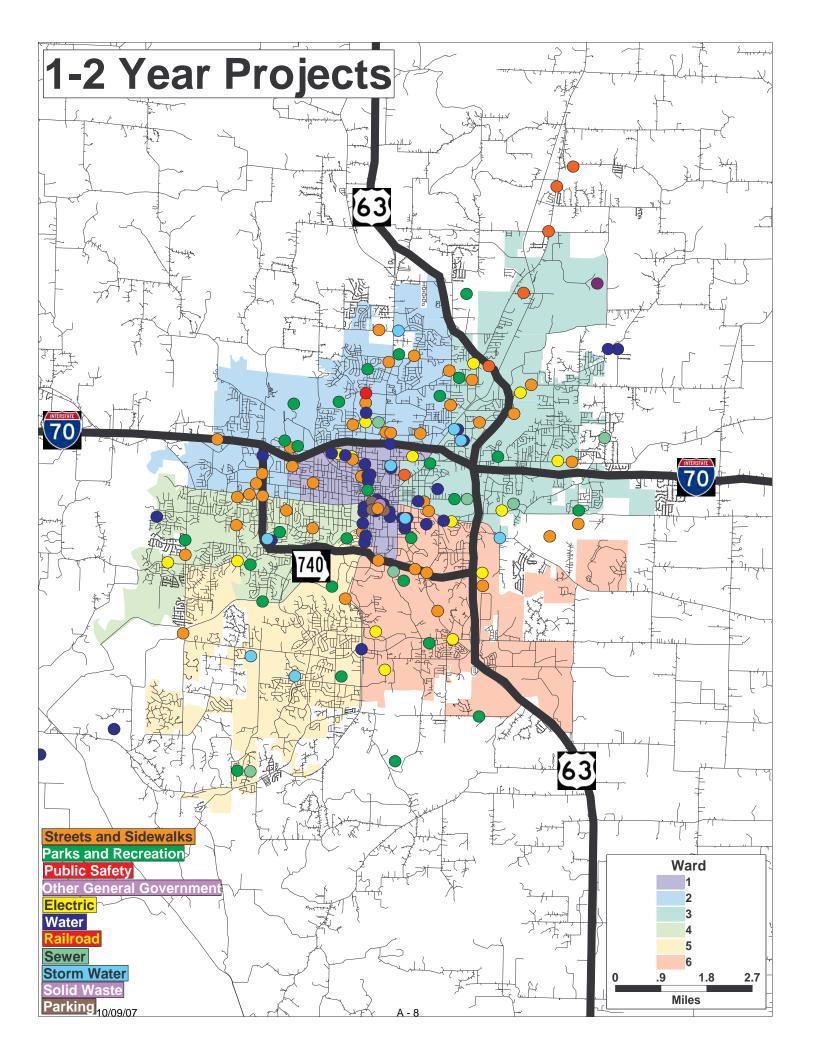
	Project Name	Ward	Current Funding Request	Detail Page
Streets	and Sidewalks - Streets Total Current Funding Request = \$58,03	6.500		
1	740 Corridor-Broadway to I-70 C00317	2	\$1,100,000	B-12
2	740 Corridor-East Columbia (Stadium Rd. Extension)	Outside City	\$12,173,000	B-13
3	Brown School Road: Hwy 763 to Providence C00210	2	\$3,750,000	B-14
4	Burnham/Rollins/Providence Intersection Improvements C00290	1& 5	\$897,500	B-15
5	Clark Lane - Route PP to St. Charles Road (2 Lanes) C00236	3	\$3,240,000	B-16
6	Grace Lane - Richland Road Southward 2,700 Ft (Engineering Funds Only) C00320	3	\$360,000	B-17
7	Highway 763 Widened - City's Contribution C00305	2	\$11,794,000	B-18
8	Hunt Avenue Phase I C00275	1	\$402,000	B-19
9	I-70 Interchange Phase I: CE2/ROW C00312	2 & 4	\$500,000	B-20
10	Lemone Industrial Blvd - N to Stadium Blvd and Stadium Exit (2 Bridges) C00128	6	\$8,500,000	B-21
11	Mexico Gravel Road - Vandiver to Route PP (2 Lanes) C00241	3	\$2,430,000	B-22
12	Providence RoadVandiver to Blue Ridge (2 Lanes) C00239	2	\$2,460,000	B-23
13	Route K Bridge over Hinkson Creek C00303	5	\$1,425,000	B-24
14	Scott Blvd - Vawter School Rd to MKT (2 Lanes) Engineering Only C00274	5	\$360,000	B-25
15	Scott Blvd (Route TT)- Brookview Terrace to Rollins C00149	4 & 5	\$5,305,000	B-26
16	Traffic Islands - Old 63 and Broadway C00212	1	\$140,000	B-27
17	Traffic Islands - Stadium and Old 63 C00213	6	\$300,000	B-28
18	Vandiver Drive - Intersection Ramps East to Mexico Gravel Road (2 Lanes) C00211	3	\$2,900,000	B-29
Streets	and Sidewalks - Sidewalks Total Current Funding Request = \$24,7	729,812		
1 a	Broadway Sidewalk - McBaine to West Blvd, North Side C00068	1	\$142,500	B-30
2α	Business Loop 70 Sidewalk - Candlelight Lodge to Cosmo Park C00272	2	\$118,000	B-31
3α	Business Loop 70 Sidewalk - Jackson to Jefferson C00321		\$200,000	B-32
4α	Fairview Road Sidewalk - School to North of Rollins	4	\$219,000	B-33
5α	GRANT - NM: Ashland Rd Sidewalk - MU to Hinkson Bridge C00323	6	\$275,000	B-34
6 a	GRANT - NM: Broadway Sidewalk - Fairview to Stadium C00324	4	\$545,000	B-35
7α	GRANT - NM: Eight Intersections (Design Only) C00291		\$521,000	B-36
8α	GRANT - NM: Elm Street Sidewalk C00325	1	\$108,000	B-37
9α	GRANT - NM: Fairview Road Sidewalk- West Broadway to Highland C00326	4	\$359,000	B-38
10 α	GRANT - NM: Garth Ave Sidewalk (east side)-Thurman to Texas C00327	2	\$585,000	B-39
11 a	GRANT - NM: Garth to Gans Bikeway C00311		\$5,116,012	B-40
12 a	GRANT - NM: Leeway Dr Sidewalk (north side)- school to Brown Station Rd C00328	3	\$85,000	B-41
13 α	GRANT - NM: Manor Dr Sidewalk - Broadway to Rollins C00329	4	\$425,000	B-42
14 a	GRANT - NM: Oakland Gravel Rd Sidewalk - Blue Ridge to Vandiver Drive C00157	2	\$271,000	B-43
15 α	GRANT - NM: Oakland Gravel Rd Sidewalk - Smiley to Blue Ridge C00330	2	\$422,000	B-44
16 a	GRANT - NM: Old 63 Sidewalk: Grindstone South to Apartments C00331	6	\$284,400	B-45
17 a	GRANT - NM: Providence Sidewalk - Wilkes to Texas C00332	1 & 2	\$380,400	B-46
18 a	GRANT - NM: Rangeline Sidewalk - Bus Loop 70 to Big Bear Blvd C00322	2	\$570,000	B-47
19 a	GRANT - NM: Sidewalk Design C00313		\$4,875,000	B-48
20 α	GRANT - NM: Sidewalk Intersection Improvements (Construction) C00333		\$2,500,000	B-49
21 a	GRANT - NM: Smiley Lane Sidewalk - E of Derby Ridge to Bold Venture C00334	2	\$50,000	B-50
22 a	GRANT - NM: Stadium Sidewalk (south side) - Providence to College C00335	1 & 6	\$408,000	B-51
23 α	GRANT - NM: Twin Lakes/Vanderveen C00314		\$4,142,000	B-52
24 a	GRANT - NM: Vandiver Dr Sidewalk - East of Rt. B C00336	3	\$210,000	B-53
25 α	GRANT - NM: Vandiver Dr Sidewalk - Rte B to West of Warwick C00337	3	\$350,000	B-54
26 a	GRANT - NM: Vandiver Sidewalk- East of Providence & West of Westfall C00338	2	\$380,000	B-55
27 α	GRANT - NM: Walnut Sidewalk - William to Old 63 C00339	3	\$126,000	B-56



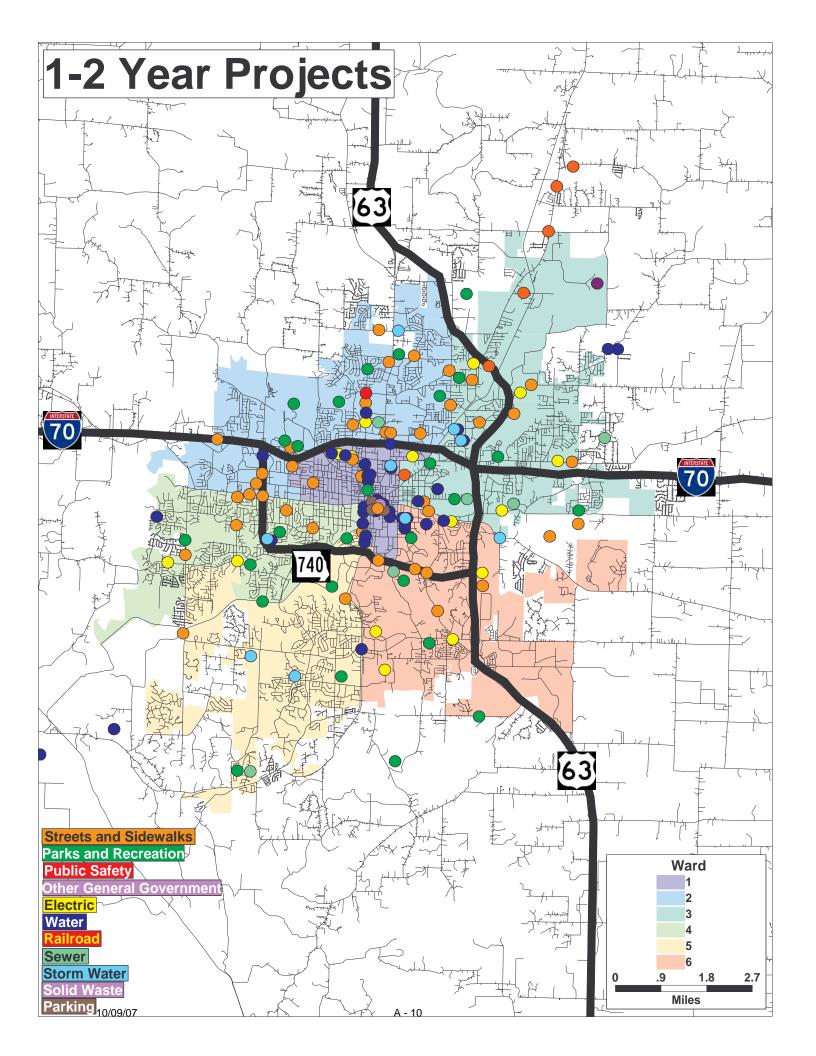
	Project Name	Ward	Current Funding Request	Detail Page
	•			Deruii i uge
	s and Sidewalks - Sidewalks Total Current Funding Request = \$24 GRANT - NM: West Ash St Sidewalk- West of Stadium & East of Heather	_	t (0 000	D 57
28 α	CO0340	2	\$60,000	B-57
29 a	GRANT - NM: West Blvd Sidewalk - Stewart & Westwinds C00341	4	\$605,000	B-58
30 a	GRANT - NM: West Blvd Sidewalk (east side) - Ash to Worley C00342	1	\$257,000	B-59
31 a	GRANT - NM: Woodlawn Ave Sidewalk - Sexton to Worley C00343	4	\$140,500	B-60
	and Recreation - Parks Projects Total Current Funding Request =	\$2 275 392	4-10/000	
1	Capen/Grindstone Trailhead Improvements	6	\$118,000	C-14
2	Cascades Neighborhood Park Development	5	\$145,000	C-15
3	Cosmo Park Restrooms Improvements C00344	2	\$175,000	C-16
4	Cosmo-Bethel Four Court Tennis Complex C00345	5	\$120,000	C-17
5	Cosmo-Bethel Shelter & Restroom Replacement C00346	5	\$255,000	C-18
6	Douglass Park Baseball Improvements	1	\$55,000	C-19
7	Douglass Park Spray Grounds	1	\$75,000	<i>C</i> -20
8	Grasslands Neighborhood Park Development C00347	5	\$148,042	C-21
9	Lake of the Woods South Neighborhood Park Development C00348	3	\$135,000	C-22
10	Oakland Pool Water Slide C00349	2	\$150,000	C-23
11	Parks Management Center Improvements C00199	2	\$120,000	C-24
12	Rock Quarry Park Tennis/Basketball	6	\$190,000	C-25
13	South Regional Park Planning C00350	6	\$100,000	C-26
14	Vanderveen Neighborhood Park Dev.	2	\$145,000	C-27
15	Youth Athletic Field/Atkins Development Phase I-A: C00280	Outside City	\$344,350	<i>C</i> -28
Parks	and Recreation - Greenbelt/Trails Total Current Funding Request	= \$12,056,524		
1	GRANT-NM: Bear Creek Trail - Blue Ridge Rd to Lange C00351	2	\$700,000	C-29
2	GRANT-NM: Bear Creek Trail - Connections/Improvements C00352	2	\$280,000	<i>C</i> -30
3	GRANT-NM: Bear Creek Trail - Hard Surface Wash/Problem Areas/Demo C00353	2	\$710,000	C-31
4	GRANT-NM: Connect Cosmo Park/Bear Creek to I-70 Bridge C00354	1& 2	\$550,000	C-32
5	GRANT-NM: County House Trail, Phase I Twin Lakes to Stadium C00355	4	\$774,880	<i>C</i> -33
6	GRANT-NM: County House Trail, Phase II Stadium to Cowan C00356	4	\$571,644	C-34
7	GRANT-NM: Cow Branch Trail - Auburn Hills Park to N. Vanderveen C00357	2	\$215,000	<i>C</i> -35
8	GRANT-NM: Hinkson Creek Trail - Connection to Rockbridge C00358	5	\$810,000	<i>C</i> -36
9	GRANT-NM: Hinkson Creek Trail - Stephens Lake to Vandiver C00361	3	\$1,144,000	C-37
10	GRANT-NM: Hinkson to MU Rec Trail C00359	6	\$360,000	<i>C</i> -38
11	GRANT-NM: Hominy Trail - Woodridge Park to Clark Lane C00362	3	\$1,356,000	C-39
12	GRANT-NM: MKT Connectors/Improvements C00360	4 & 5	\$610,000	C-40
13	Hinkson Creek Trail - Stadium to Rockhill- Ph III C00284	6	\$900,000	C-41
14	Hominy Branch Trail - Ph I, Stephens to Woodridge Park C00282	3 & 6	\$2,145,000	C-42
15	Scott's Branch - Ph I, Russell Property to Gillespie Bridge Road	4	\$930,000	C-43
	Safety - PSJC Total Current Funding Request = \$337,000	d:	±007.000	.
1	CAD Interface Upgrade	Citywide	\$207,000	D-8
2	Police and Fire ProQA Priority Dispatch System	Citywide	\$130,000	D-9
Public 1	Safety - Police Total Current Funding Request = \$60,000 CPD Channel 2 Radio Frequency Enhancement	Citywide	\$60,000	D-10
Public	Safety - Fire Total Current Funding Request = \$2,735,000			
1	Additional Fire Station 1-2 Years C00306	2	\$1,600,000	D-11
2	Additional Pumper for Station C00363	Citywide	\$560,000	
3	Rpl. #32: 1997 Pumper Apparatus (12 Years Old)	Citywide	\$575,000	
Other	General Government - Total Current Funding Request = \$400,000			
1	Broadway Streetscape C00308	1	\$400,000	E-9
Electri				
1	Blueridge 221 - Substation Feeder - EL0129	2	\$250,000	F-8



	Project Name	Ward	Current Funding Request	Detail Page
Electric	- Total Current Funding Request = \$6,256,500			
2	Blueridge 222 - Substation Feeder - EL0130	2	\$250,000	F-9
3	Boiler #6 Tube Replacement - EL0123	1	\$350,000	F-10
4	Business Loop 70 - Phase 2 - EL0119	1	\$600,000	F-11
5	Business Loop 70 - Phase 3 - EL0126	1	\$698,500	F-12
6	Chapel Hill - Gillespie Bridge to Scott - Street Light Additions - EL0132	4	\$168,000	F-13
7	Clark Lane - Route PP to St. Charles Rd - Street Light Additions - EL0135	3	\$140,000	F-14
8	Coal Bunkers & Machine Storage Shed - EL0100	1	\$100,000	F-15
9	East Broadway - Hinkson Creek to Brickton Dr Street Light Additions - EL0134	3 & 6	\$140,000	F-16
10	Green Meadows - Providence to Gray Oak - Street Light Additions - EL0136	6	\$70,000	F-17
11	Grindstone 223 - Substation Feeder - EL0131	6	\$650,000	F-18
12	Harmony Branch 211 - Substation Feeder - EL0128	1 & 4	\$288,000	F-19
13	Lemone Industrial Blvd - North to Stadium Blvd - Street Light Addiitons - EL0137	6	\$77,000	F-20
14	Mexico Gravel Rd - Vandiver to Route PP - Street Light Additions - EL0138	3	\$217,000	F-21
15	New Water Reservoir @ Power Plant - EL0124	1	\$1,500,000	F-22
16	Power Plant Rail Spur - EL0125	1	\$100,000	F-23
17	Providence Rd - Vandiver to Blue Ridge - Street Light Additions - EL0139	2	\$126,000	F-24
18	Rebel Hill 212 - Substation Feeder - EL0142	3	\$350,000	F-25
19	South Hampton Dr - US 163 to Route AC - Street Light Addiitons - EL0133	5	\$182,000	F-26
Water -	- Total Current Funding Request = \$16,096,450			
1	12" Main on Providence from Vandiver-Blueridge - WT0135	2	\$300,000	G-13
2	Backup Generators for ASR's & Pump Stations - WT0150	System-Wide	\$1,000,000	G-14
3	Benton-Stephens - Walnut - William to Old 63 - Main Replacement - WT0159	3	\$120,500	G-15
4	Broadway Main Replacement - WT0141	1	\$730,000	G-16
5	Business Loop 70 - Phase 2 - Jackson to Jefferson - Main Replacement - WT0131	1	\$260,000	G-17
6	Business Loop 70 - Phase 3 - Jefferson to Garth - Main Replacement - WT0197	1	\$300,000	G-18
7	Convert Constant Speed Pumps to VariableWT0145	System-Wide	\$700,000	G-19
8	Country Club Dr South - Old 63 East - Main Replacement - WT0158	3	\$170,000	<i>G</i> -20
9	Downtown - Locust St - 6th to 8th - Main Upgrade - WT0175	1	\$93,000	G-21
10	Downtown - Locust St - Hitt to Waugh - Main Upgrade - WT0173	1	\$75,000	G-22
11	Downtown - Paquin Ave - Hitt to College - Main Upgrade - WT0176	1	\$150,000	G-23
12	Downtown - Providence Rd - Broadway to Locust - Main Upgrade - WT0172	1	\$160,000	G-24
13	Downtown - Providence Rd - Locust to Elm - Main Replacement - WT0163	1	\$90,000	G-25
14	Downtown - Providence Rd to 7th Street - Broadway Main Replacement - WT0142	1	\$600,000	G-26
15	Downtown - Replace Valves Downtown on Broadway - WT0149	1	\$150,000	G-27
16	Downtown - Seventh St - Broadway to Ash - Main Replacement - WT0166	1	\$116,000	<i>G</i> -28
17	Downtown - Sixth St - Broadway to Elm - Main Upgrade - WT0177	1	\$201,250	G-29
18	Drill Alluvial Well #16 - WT0134	Citywide	\$315,000	<i>G</i> -30
19	East Campus - Anthony St - College to William - Main Replacement - WT0160	6	\$165,000	G-31
20	East Campus - Cliff Dr - Hawthorne Dr to University Ave - Close Loop - WT0154	6	\$50,000	G-32
21	East Campus - Cliff, University, Hilltop, Hawthorne, Rock Hill - Main Replacement - WT0164	6	\$370,000	<i>G</i> -33
22	East Campus - Lawrence Place - Main Relocation - WT0187	6	\$52,500	G-34
23	East Campus - Rosemary Ln - College to William - Main Replacement - WT0157	6	\$159,500	G-35
24	East Campus - Wilson Ave - E of College to William - Main Replacement - WT0161	6	\$105,000	G-36
25	Gas Chlorination System Conversion - WT0146	Citywide	\$1,500,000	G-37
26	Grasslands - Bingham Rd - Providence to Wayne - Main Replacement - WT0162	5	\$70,000	G-38

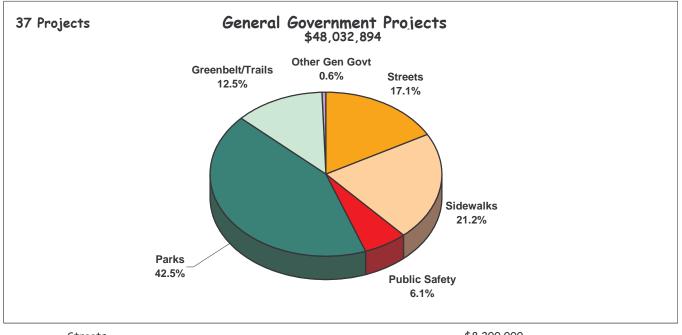


	Project Name	Ward	Current Funding Request	Detail Page
	•	W G G		Derail Lage
Water -		1 0 5	¢42.200	C 20
27	Grasslands - Burnham/Rollins/Providence Intersection - Main Relocation - WT0184	1 & 5	\$43,200	G-39
28	Harvard Dr - Main Relocation - WT0186	4	\$76,500	<i>G</i> -40
29	Highway 763 @ I-70 - Close Loops - WT0153	1 & 2	\$200,000	G-41
30	Highway PP - Mary Ann Cir to Thompson Rd - Main Upgrade - WT0174	Outside City	\$153,000	G-42
31	Hominy Branch - Main Relocation - WT0191	3 & 6	\$20,000	<i>G</i> -43
32	Loop Closure of 16" Mains South of Nifong Blvd WT0139	5 & 6	\$450,000	G-44
33	Louisville Dr - Millbrook to Smith - Main Relocation - WT0185	4	\$88,000	G-45
34	Lower Bear Creek - Main Relocation - WT0192	2	\$20,000	G-46
35	New Well Metering - WT0151	System-Wide	\$150,000	G-47
36	North Central - Fourth St - Hickman to Wilkes - Main Replacement - WT0170	1	\$116,000	G-48
37	North Central - Hickman Ave - Providence to Washington - Main Replacement - WT0169	1	\$116,000	G-49
38	North Central - Providence Rd N @ Douglas HS - Main Replacement - WT0165	1	\$62,000	<i>G</i> -50
39	North Central - Rangeline St & Smith St - Main Relocation - WT0189	1	\$32,000	G-51
40	North Central - Washington Ave - Hickman to Wilkes - Main Replacement - WT0167	1	\$160,000	<i>G</i> -52
41	North Central - Wilkes Blvd - Providence to Washington - Main Replacement - WT0168	1	\$110,000	<i>G</i> -53
42	North Section of 24" East Transmission Main - WT0136	3 & 6	\$2,500,000	G-54
43	Paint WTP Basins - WT0144	Citywide	\$900,000	<i>G</i> -55
44	Providence Rd @ Stewart Rd - Close Loop - WT0155	1 & 4	\$140,000	<i>G</i> -56
45	Quail Drive - Main Relocation - WT0188	3	\$160,000	G-57
46	Sludge Removal Site - WT0148		\$750,000	<i>G</i> -58
47	South Section of 24" East Transmission Main - WT0137	3 and 6	\$1,250,000	<i>G</i> -59
48	Stadium Blvd @ Bernadette Dr - Close Loops - WT0156	2	\$122,500	<i>G</i> -60
49	Thompson Rd - Creve Coeur Dr to Hwy PP - Main Upgrade - WT0171	Outside City	\$265,000	G-61
50	Upgrade Transformers & Switchgear @ WTP - WT0147	System-Wide	\$160,000	G-62
51	Vandiver/Sylvan Storm Drainage - Main Relocation - WT0190	3	\$49,500	<i>G</i> -63
Railroad	- Total Current Funding Request = \$570,000			
1	Brown Station Drive South Crossing - ER0035	Outside City	\$35,000	H-7
2	N Browns Station Drive Crossing - ER0024	Outside City	\$35,000	H-8
3	O'Rear Road Crossing - ER0023	Outside City	\$35,000	H-9
4	Replace ETI Turnout - ER0041	3	\$35,000	H-10
5	US 63 Crossings - ER0056	3	\$250,000	H-11
6	Wabash Walkway - ER0057	3	\$80,000	H-12
7	Waco Road Crossing Surface - ER0051	3	\$60,000	H-13
8	Wilkes Blvd. Crossing - ER0033	3	\$40,000	H-14
Sewer -				
1	Cascades Pump Station Upgrade C43193	5	\$325,000	I-10
2	Clear Creek Pump Station Upgrade Phase I - C43191	6	\$2,612,000	I-11
3	Gans Creek Pump Station	6	\$2,000,000	I-12
4	Gravity Thickner Covers C43197		\$500,000	I-13
5	H-13A Trunk Sewer-MU Hospital C43196	6	\$750,000	I-14
6	H-21 B Interceptor - C43188	3	\$150,000	I-15
7	Hinkson Creek Siphon Elimination - C43189	3	\$1,000,000	I-16
8	Hominy Branch Outfall relief Sewer	3	\$2,900,000	I-17
9	Inflow & Infiltration Investigations		\$1,750,000	I-18
10	Lower Bear Creek Outfall Relief	2	\$2,000,000	I-19
11	Upper Hinkson Creek Outfall Extension Phase 1		\$2,500,000	I-20
12	WWTP Expansion Phase I	4	\$44,000,000	I-21

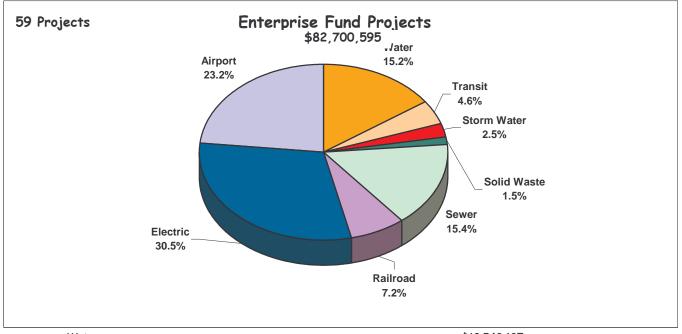


			Current Funding	
	Project Name	Ward	Request	Detail Page
Storm	Water - Total Current Funding Request = \$1,284,163			
1	Brown School Road Culverts - C49070	2	\$98,163	J-10
2	Harvard Drainage C49088	4	\$175,500	J-11
3	Lawrence Place C49089	6	\$90,000	J-12
4	Mill Creek Detention Study (Engineering Only)	5	\$52,500	J-13
5	Quail Drive - C49067	3	\$311,000	J-14
6	Rangeline Street Smith Street - C49081	1	\$117,000	J-15
7	Royal Lytham - Fallwood C49090	5	\$60,000	J-16
8	Rustic Road RCB C49091	6	\$105,000	J-17
9	Vandiver/Sylvan Storm Drainage	3	\$275,000	J-18
Solid V	Vaste - Total Current Funding Request = \$570,000			
1	Fueling Station for the Landfill	3	\$120,000	K-6
2	Methane Gas Extraction Wells - C48031	3	\$450,000	K-7
Parking	- Total Current Funding Request = \$13,130,000			
1	Future Parking Garage - C45050	1	\$13,130,000	L-6
Transit	- Total Current Funding Request = \$4,115,154			
1	Ameren UE site feasiblity study C47031	Citywide	\$60,000	M-4
2	Ameren-Orr St. lot purchase		\$0	M-5
3	Automated Vehicle Locator (AVL) system-GPS	Citywide	\$300,229	M-6
4	Bench & Shelter-Derby Ridge/Smiley C47032	2	\$18,425	M-7
5	One (1) Additional 40' Transit Bus C47033	Citywide	\$345,000	M-8
6	Rpl. #374 & #375 40' Transit Buses C47034	Citywide	\$718,000	M-9
7	Rpl. (2) 40' Buses		\$724,500	M-10
8	Rpl. (2) Paratransit Vans #1937 & 1938	Citywide	\$155,000	M-11
9	Rpl. (5) 35' El Dorado Buses C47035	Citywide	\$1,794,000	M-12
Airport	- Total Current Funding Request = \$8,758,144			
1	Air Traffic Control Tower road improvements	Outside City	\$40,000	N-6
2	Airport Landside Pavement Improvements	Outside City	\$250,000	N-7
3	Airport Maintenance Shop Expansion	Outside City	\$750,000	N-8
4	Cargo Apron w/ Taxiway - C44067 - 95 % eligible (FAA)	Outside City	\$1,377,500	N-9
5	Land Purchase - Rwy Safety Areas- 95 % eligible (FAA)	Outside City	\$300,000	N-10
6	Main terminal roof replacement	Outside City	\$70,000	N-11
7	Master Plan Update - 95% eligible (FAA) C44082	Outside City	\$400,000	N-12
8	Rehabilitation of Commercial Aircraft Parking Apron - C44080- 95 % eligible (FAA)	Outside City	\$195,000	N-13
9	Runway 13-31 Reconstruction/Extension Project- 95 % eligible (FAA)		\$350,000	N-14
10	Terminal Building Renovation Study (Preliminary) - C44066- 95% eligible (FAA)	Outside City	\$100,000	N-15
11	Upgrade of Crosswind Runway 13-31- 95% eligible (FAA)	Outside City	\$4,925,644	N-16
208 Pi	rojects		\$211,897,639	

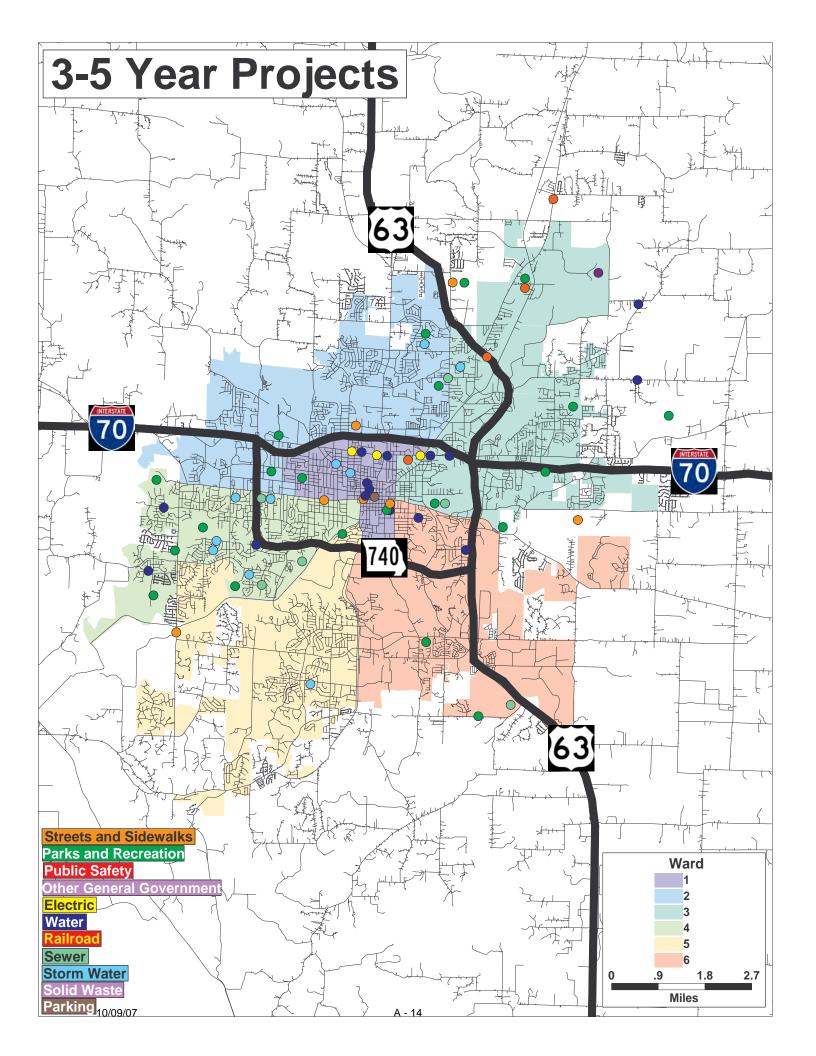
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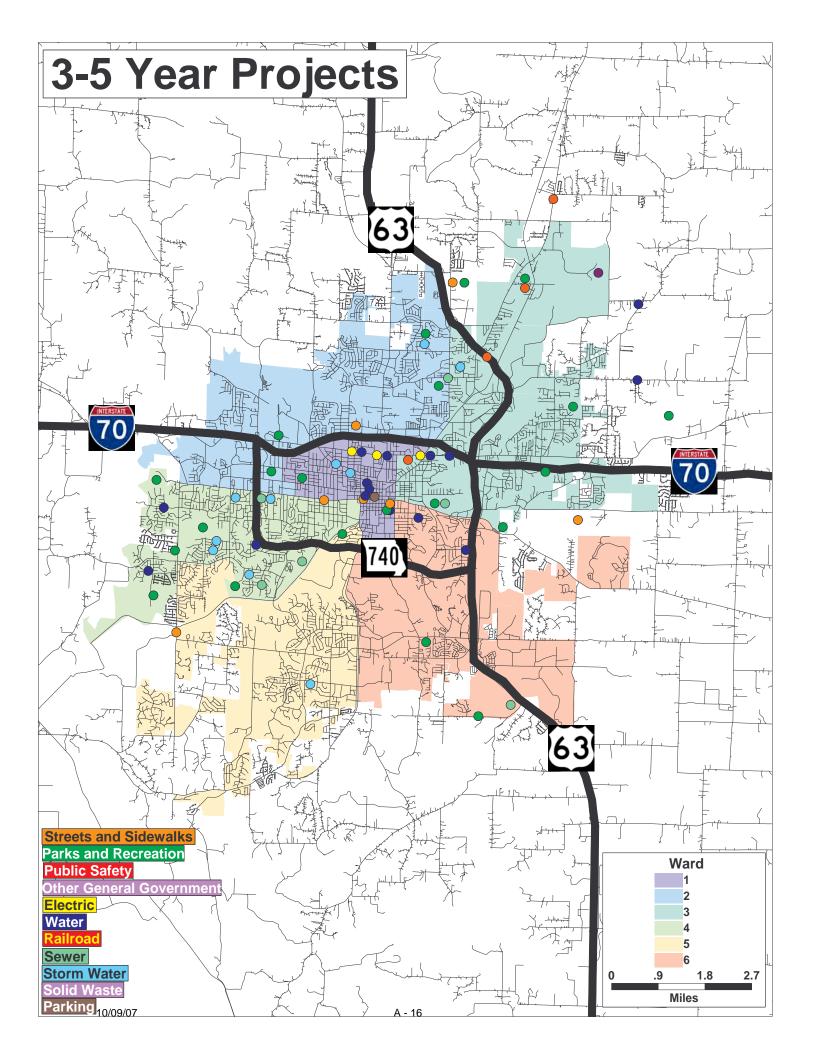
Streets	\$8,200,000
Sidewalks	\$10,193,000
Public Safety	\$2,921,000
Parks	\$20,417,444
Greenbelt/Trails	\$6,015,000
Other Gen Govt	\$275,450
	\$48,021,894



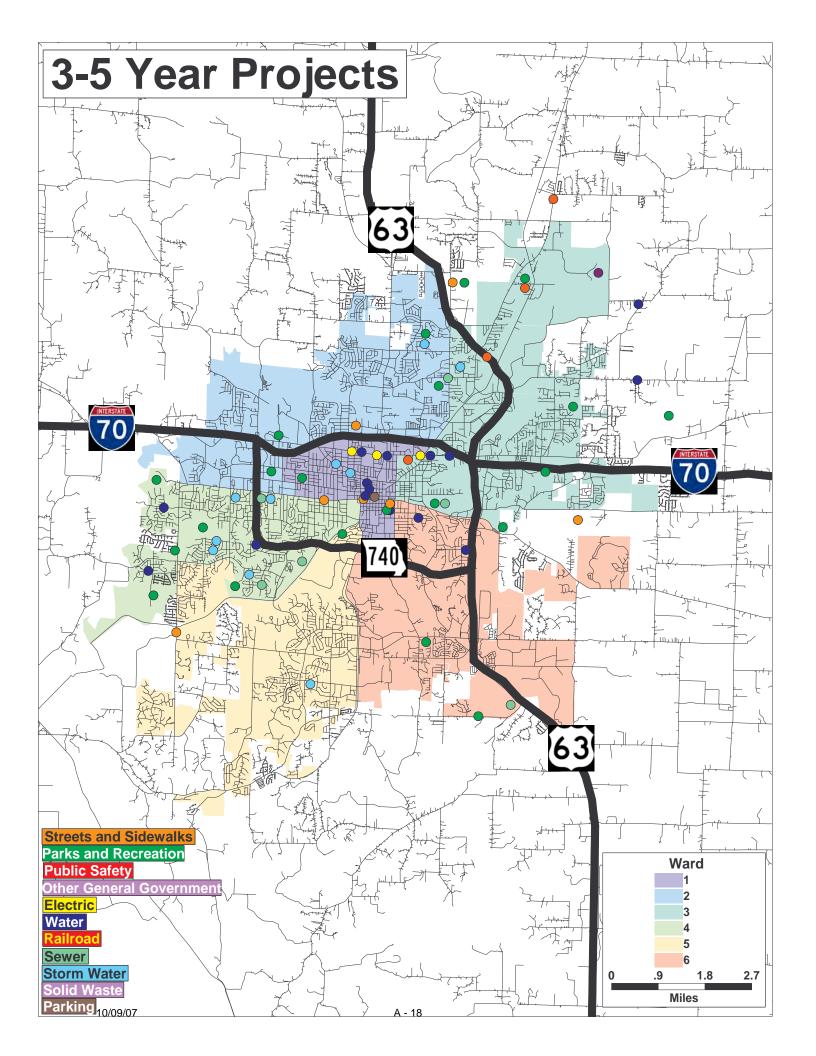
Water	\$12,548,127
Transit	\$3,812,862
Storm Water	\$2,054,856
Solid Waste	\$1,200,000
Sewer	\$12,700,000
Railroad	\$5,960,000
Electric	\$25,213,750
Airport	\$19,211,000
	\$82,700,595



	•	•	Current Funding	
	Project Name	Ward	Request	Detail Page
Stree	ts and Sidewalks - Streets Total Current Funding Request = \$8,20	0 000		
1	Elm Street extension	.0,000	\$4,000,000	B-61
2	Waco Road Extension - Brown Station to Oakland Gr Rd (2 Lanes)	3	\$4,200,000	B-62
Stree	ts and Sidewalks - Sidewalks Total Current Funding Request = \$10	,193,000		
1 a	Broadway and 5th Sidewalk - Intersection Improvements	1	\$375,000	B-63
2 a	Non-motorized Funding Grant C00271	Citywide	\$9,688,000	B-64
3 а	Texas Avenue Sidewalk - North side, Garth to Providence	1	\$130,000	B-65
Parks	and Recreation - Parks Projects Total Current Funding Request = 5	\$20,417,444		
1	Again Park Improvements	1	\$54,000	C-44
2	American Legion Renovation	3	\$450,000	C-45
3	Aquatic Faciliy (location TBD)		\$4,000,000	C-46
4	Comprehensive Master Plan	Citywide	\$150,000	C-47
5	Cosmo Playground Replacement	2	\$100,000	C-48
6	Cosmo Rec Area Rainbow Softball Center Improvements	2	\$260,000	C-49
7	CYBA Multisports Complex-Parking Lot	2	\$250,000	<i>C</i> -50
8	Indian Hills Park Improvements	3	\$130,000	C-51
9	Indoor Pavilion/Shelter, Location TBD		\$500,000	<i>C</i> -52
10	Lange Neighborhood Park Development	2	\$145,000	<i>C</i> -53
11	LOW Golf Course New Shelter	itside city lim	\$105,000	C-54
12	Oakland Park Improvements-Athletic Fields	2	\$100,000	<i>C</i> -55
13	Paquin Park Improvements-Phase III - Renovate Raised Planter Boxes	1	\$30,000	<i>C</i> -56
14	Park Management Center Phase II, Location TBD		\$950,000	C-57
15	Playground Equip Replacement	Citywide	\$500,000	<i>C</i> -58
16	Rock Quarry Park Improvements	6	\$500,000	C-59
17	Russell Property Development - Phase I C00114	4	\$300,000	<i>C</i> -60
18	Smith-Brown Station/Waco Rd. Dev.	3	\$450,000	C-61
19	South Regional Park Development-Phase I	6	\$7,500,000	C-62
20	Stephens Lake Park DevelopmentPhase II	3	\$767,000	<i>C</i> -63
21	Twin Lakes Rec Area - Aquatic Facilities Renovation	4	\$600,000	C-64
22	Youth Athletic Field/Atkins Development Phase II: Concession/RR, Asphalt Parking, Amenities	tside City Lim	\$726,444	<i>C</i> -65
23	Youth Athletic Field/Atkins Development Phase III: Complete 5 Field Complex	tside City Lim	\$1,850,000	C-66
Parks	and Recreation - Greenbelt/Trails Total Current Funding Request =	\$6,015,000		
1	Grasslands Park/MKT Trail Bridge Connection	5	\$250,000	C-67
2	Perche Creek Trail Phase I: MKT to I-70	4,5	\$4,825,000	<i>C</i> -68
3	Scott's Branch - Ph II, Gillespie Bridge Road to MKT Trail	4	\$940,000	C-69
	Safety - Fire Total Current Funding Request = \$2,921,000			
1	Rpl. #1678: 1994 Pumper Apparatus (16 Years Old)	Citywide	\$590,000	
2	Rpl. #33: 1997 Pumper Apparatus (13 Years Old)	Citywide	\$575,000	
3	Rpl. #35: 1997 Pumper Apparatus (12 Years old)	Citywide	\$575,000	
4	Rpl. 1996 Rescue Squad (15 Years Old)	Citywide	\$376,000	
5	Rpl. 2001 Ladder Truck (11 Years Old)	Citywide	\$805,000	
	General Government - Total Current Funding Request = \$275,450		¢275.450	F 10
1	Satellite Operations - Location in Southwest Columbia C00077		\$275,450	E-10
Electr		4	¢ 9.70 000	F 27
1	Business Loop 70 - Phase 4 - EL0127	1	\$870,000	F-27
2	Business Loop 70 - Phase 5 - EL0140	1 & 3	\$2,340,000	F-28
3	Business Loop 70 - Phase 6 - EL0141	3	\$3,753,750	F-29
4	Option 1 Purchase of 36 MW - Columbia Energy Center - EL0113	System-Wide	\$15,500,000	F-30
5	Transmission Improvements - EL0112	Citywide	\$2,750,000	F-31
Water		Citywide	\$475,000	<i>G</i> -64
1	ASR #3 - Conversion of Existing Deep Well - WT0140	Citywide	φ4/5,000	0-04

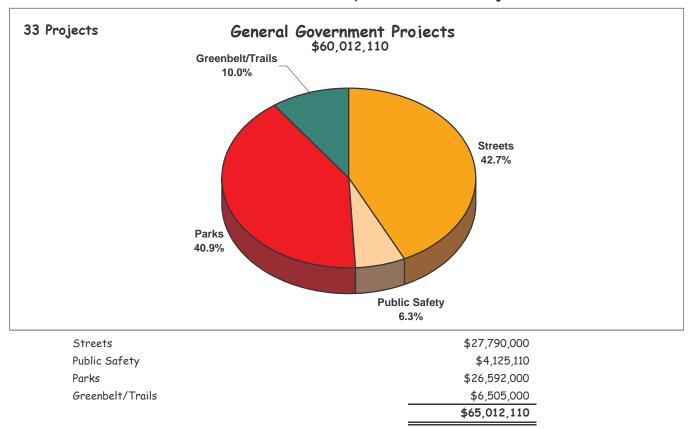


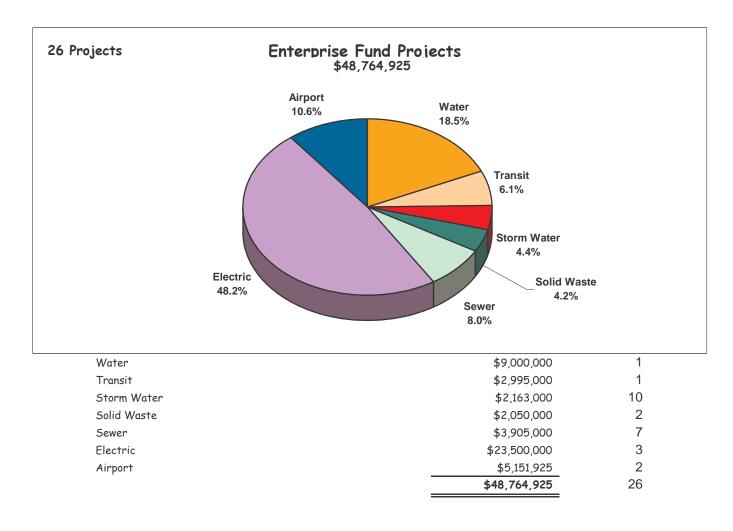
	Project Name	Ward	Current Funding Request	Detail Page
Water	•			
2	Business Loop 70 - Phase 4 - Garth to Providence - Main Replacement - WT0198	1	\$360,000	<i>G</i> -65
3	Business Loop 70 - Phase 5 - Providence to College - Main Replacement - WT0199	1	\$1,050,000	G-66
4	Business Loop 70 - Phase 6 - College to Eastwood - Main Replacement - WT0200	3	\$2,343,000	G-67
5	Close Loops - WT0123	Citywide	\$458,708	<i>G</i> -68
6	Downtown - Walnut - Providence to 6th - Main Upgrade - WT0181	1	\$166,250	<i>G</i> -69
7	Downtown - Waugh St - Locust to Paquin - Main Upgrade - WT0180	1	\$97,500	<i>G</i> -70
8	Drill Alluvial Wells #17 and #18 - WT0138	Citywide	\$700,000	G-71
9	East Campus - University Ave - Ann St to Rock Hill - Close Loops - WT0193	6	\$97,650	G-72
10	Fairmont Dr - Fieldcrest to Parkridge - Close Loops - WT0195	4	\$26,250	<i>G</i> -73
11	Gillespie Bridge Rd - Limestone to Longview - Close Loops - WT0194	4	\$66,300	G-74
12	Highway Crossings - WT0119	2 & 3	\$750,000	<i>G</i> -75
13	Highway PP - Thompson Rd to Dusty Rhodes Ln - Main Upgrade - WT0178	Outside City	\$600,000	G-76
14	Mexico Gravel Rd - Manchester Dr to Billy Jean Dr - Main Upgrade - WT0179	Outside City	\$72,000	G-77
15	North Central - Fifth St - Ash to Hickman - Main Upgrade - WT0183	1	\$236,250	<i>G</i> -78
16	North Central - Park Ave - Providence Rd to 8th St - Main Upgrade - WT0182	1	\$297,500	<i>G</i> -79
17	Smith Dr - Silver Thorne to Scott Blvd - Close Loops - WT0196	4	\$220,000	<i>G</i> -80
18	Water Main Replacements - WT0130	Citywide	\$4,531,719	<i>G</i> -81
Railroad		,		
1	Bridge Over Highway 63 - ER0058	3	\$4,900,000	H-15
2	Brown Station Retaining Wall - ER0015	Outside City	\$40,000	H-16
3	Elm Street Crossing - ER0032	Outside City	\$35,000	H-17
4	Engine House Tracks - ER0059	3	\$100,000	H-18
5	Heuchan Siding - ER0026	3	\$200,000	H-19
6	Railroad Operations Center - ER0055	3	\$650,000	H-20
7	Wright Drive Crossing - ER0034	Outside City	\$35,000	H-21
Sewer -			400,000	
1	Flat Branch Watershed Relief Sewers	4	\$7,500,000	I-22
2	Lower Southwest Outfall Relief Sewer	4	\$700,000	I-23
3	Upper Bear Creek Outfall Relief	2,3	\$2,000,000	I-24
4	Upper Hinkson Creek Outfall Extension Phase 2	,-	\$2,500,000	I-25
Storm \	- ''		, , , , , , , , , , , , , , , , , , , ,	
1	Braemore Drainage	4	\$175,000	J-19
2	Bray/Longwell Drainage	4	\$101,000	J-20
3	Capri Estates Drainage	2	\$145,000	J-21
4	English/Subella/Jake Drainage	4	\$110,000	J-22
5	Garth @ Oak Tower	1	\$356,856	J-23
6	Martinshire Drive	5	\$69,000	J-24
7	Pear Tree Circle Storm Drainage	5	\$170,000	J-25
8	Sappington Drainage	4	\$145,000	J-26
9	Sexton Road at Jackson	1	\$315,000	J-27
10	Sexton/McBaine Drainage	1	\$264,500	J-28
11	Woodland-Northridge Drainage	2	\$203,500	J-29
Solid W		_	Ψ200,000	0-27
1	Add Maintenace Bay to Landfill Operations Center Building	3	\$200,000	K-8
2	Container Maintenance Building at the Landfill	3	\$350,000	K-9
3	Household Hazardous Waste Building	3	\$350,000	K-10
4	Parkside Mulch Site Drop-Off	•	\$100,000	K-10
5	Refuse Bag Storage Building	3	\$200,000	K-11
Transit		<u> </u>	Ψ200,000	N-1E
1	Rpl #1968 Bluebird Bus		\$380,362	M-13

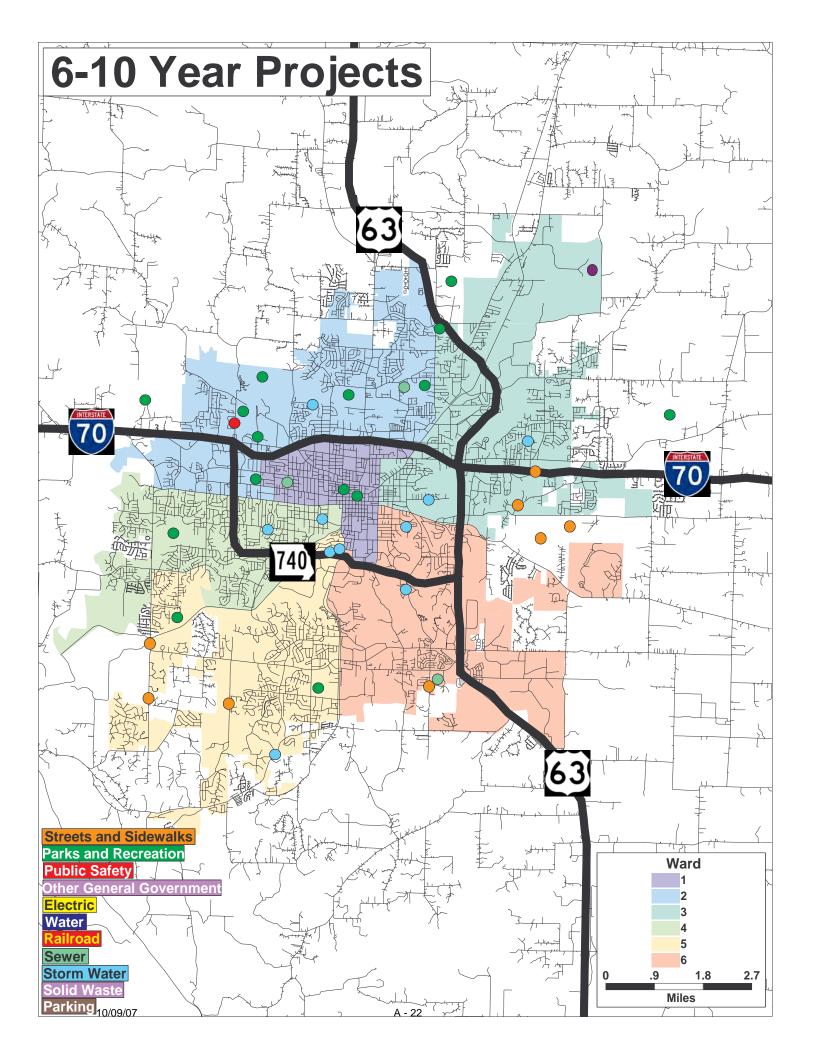


			Current Funding		
	Project Name	Ward	Request	Detail Page	
Transit	- Total Current Funding Request = \$3,812,862				
2	Rpl. #1967 - 15 Passenger Van		\$35,000	M-14	
3	Rpl. (2) 40' New Flyer Buses #1851-1852		\$828,000	M-15	
4	Rpl. (2) Paratransit Vehicles		\$168,000	M-16	
5	Rpl. (6) 35' New Flyer Buses #1892-1897		\$2,401,500	M-17	
Airport	- Total Current Funding Request = \$19,211,000				
1	ARFF Relocation - 95% eligible (FAA)		\$350,000	N-17	
2	Runway 2-20 and Taxiway A Reconstruction- 95 % eligible (FAA)		\$17,500,000	N-18	
3	Tee Hanger Apron. Taxiway, Access Road to Runway 13-31-95 % eligible (FAA)		\$1,011,000	N-19	
4	Terminal Renovation Preliminary Design - C44066- 95% eligible (FAA)		\$350,000	N-20	
96 Pro	ojects		\$130,722,489		

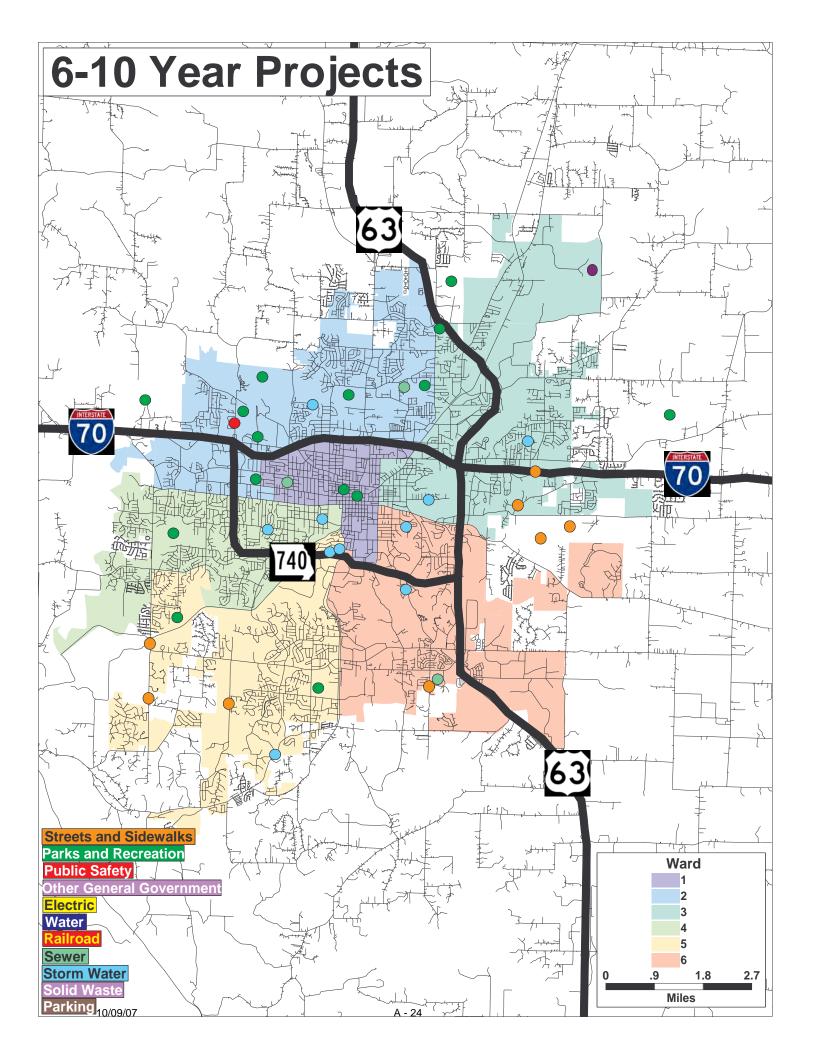
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Project Name		i i deservation de la constant de la		Current Funding	
1 740 East to 1-70 (ROW Acquisition only) 2 Balleager Lane Overprose - Clark Lane to 51. Charles (2 Lanes) 3 Bearfield Road; Nifong to Clear Creek 4 Grace Lane - Richland Road Southward 2 / 700 Ft 5 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 5 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 5 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 5 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 5 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 6 Scott Bild - Vavier 5 chool Rd to KK (2 Lanes) Engineering Funds Only (200274 5 \$900,000 8-70 7 Sinclair - Nifong Southward 9 (200 Ft) 8 St. Charles Road-Keene to Grace Lane Parks and Recreation - Parks Projects 1 ARC Gym/Fitness Expansion 2 \$2,000,000 8-73 Armory Sports Centre Improvements - Gym 1 \$800,000 C-72 4 Cosmo Rec Anea Soccer Improvements - Gym 1 \$900,000 C-73 4 Cosmo Rec Anea Soccer Improvements 1 \$900 C-74 6 Field/Douglass In-helding Park Acquisition 1 \$900,000 C-75 7 Lac Skating Facility - Indoor 1 TBD \$3,000,000 C-76 8 Lac Skating Facility - Outdoor 1 TBD \$3,000,000 C-77 9 LAN Golf Course Clubhouse Renovation 2 \$200,000 C-76 1 Lane Skating Facility - Outdoor 1 TBD \$3,000,000 C-77 1 Lac Skating Facility - Outdoor 1 TBD \$3,000,000 C-77 1 Lac Skating Facility - Outdoor 1 TBD \$3,000,000 C-77 1 Lac Skating Facility - Outdoor 1 TBD \$3,000,000 C-77 1 Lac Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Skating Facility - Outdoor 1 TBD \$400,000 C-77 1 Lane Ska		Project Name	Ward	Request	Detail Page
2 Sallenger Lune Overpass - Clark Lune to \$1. Charles (2 Lanes) 3 \$6,410,000 8-67 3 Bearfield Road, Nifong to Clear Creek 6 \$2,000,000 8-68 4 Grace Lune - Richland Road Southward 2700 Ft 3 \$2,040,000 8-69 5 Scott Blvd - Vawter School Rd to KK (2 Lunes) Engineering Funds Only C00274 5 \$900,000 8-70 5 Scott Blvd - Vawter School Rd to KK (2 Lunes) Engineering Funds Only C00274 5 \$2,040,000 8-71 7 Sinclair - Nifong Southward 9,000 Ft 5 \$4,400,000 8-72 8 St. Charles Road - Keene to Grace Lune 3 \$8,000,000 8-73 8 St. Charles Road - Keene to Grace Lune 3 \$8,000,000 8-73 Parks and Recreation - Parks Projects Total Current Funding Request \$26,592,000 2 Amony Sports Centre Improvements - Gym 1 \$600,000 C-71 3 Athers Property Development 3 \$5,500,000 C-72 4 Cosmo-Bethel & RBHS BB/SB Restroom 5 \$75,000 C-74 5 Cosmo-Bethel & RBHS BB/SB Restroom 5 \$75,000 C-74 6 Field/Deugless In-holding Park Acquisition 1 \$200,000 C-75 7 Les Skating Facility - Undoor TBD \$3,500,000 C-76 8 Les Skating Facility - Undoor TBD \$3,500,000 C-76 9 LAN Golf Course Clubbuses Renovation 2 \$25,000 C-78 10 LAN Golf Course Clubbuses Renovation 2 \$25,000 C-78 11 LOW Golf Course Clubbuses Renovation 2 \$25,000 C-78 12 Russell Property Development - Fines II 4 \$65,000 C-80 13 Recreation Centre/Life Enrichment Facility TBD \$5,000,000 C-81 14 Russell Property Development - Fines II 4 \$65,000 C-80 15 Skatz-Bike Park Improvements Tblat Enrichment Facility TBD \$5,000,000 C-81 15 Skatz-Bike Park Improvements Tblat Current Funding Request \$4,500,000 C-80 16 Bear Creek Tiroil Blockford RE Extension 2 \$1,500,000 C-80 17 Bear Creek Tiroil Blockford RE Extension 2 \$1,500,000 C-80 18 Bear Creek Tiroil Blockford RE Extension 2 \$1,500,000 C-80 19 Bear Creek Tiroil Blockford RE Extension 2 \$1,500,000	Streets	s and Sidewalks - Streets Total Current Funding Request = \$27,79	00,000		
3 Bearfield Roadt, Nifong to Clear Creek 6 \$2,000,000 8-69	1	740 East to I-70 (ROW Acquisition only)		\$2,000,000	B-66
	2	Ballenger Lane Overpass - Clark Lane to St. Charles (2 Lanes)	3	\$6,410,000	B-67
5 Scort Blwd - Vawter School Rd to KK (2 Lanes) Engineering Funds Only C00274 5 \$900,000 B-70 6 Scort Blwd - Vawter School Rd to MKT (2 Lanes) 5 \$2,040,000 B-71 7 Sinclain - Nirfing Sexthward 9,000 Ft. 5 \$4,400,000 B-72 8 St. Charles Road - Keene to Groce Lane 3 \$8,000,000 B-73 Parks and Recreation - Parks Pojects Total Current Funding Request = \$26,592,000 C-70 2 Armory Sports Center Improvements - Gym 1 \$600,000 C-72 3 Atkins Property Development 3 \$5,500,000 C-72 4 Cosmo Rec Area Soccer Improvements 2 \$80,000 C-73 5 Casmo Rec Area Soccer Improvements 2 \$80,000 C-73 6 Field/Douglass In-holding Park Acquisition 1 \$200,000 C-75 7 Lee Skring Facility - Indoor TBD \$3,000,000 C-77 9 LAN Gelf Course Clubhouse Renovation 2 \$25,000 C-75 10 LAN Gelf Course Clubhouse Renovation	3	Bearfield Road; Nifong to Clear Creek	6	\$2,000,000	B-68
6 Scott Blvd - Vewter School Rd to MKT (2 Lanes) 5 \$4,00,000 8-71 7 Sinclair - Nifrong Southward 9,000 Ft. 8 57. Sinclair - Nifrong Southward 9,000 Ft. 8 -72 8 St. Charles RoadKeene to Groce Lane 3 \$8,000,000 8-73 Parks and Recreation - Parks Projects Total Current Funding Request = \$26,592,000 1 AR Compflithess Expension 2 \$2,000,000 C-70 2 Armory Sports Center Improvements - Gym 1 \$600,000 C-71 3 Atkins Property Development 3 \$9,500,000 C-73 4 Cosmo Rec Area Societ Tuprovements 2 \$8,000 C-73 5 Cosmo-Bethal & RBHS BB/SB Restroom 5 \$75,000 C-74 6 Filed/Douglass In-holding Park Acquisition 1 \$200,000 C-75 7 Ice Skating Facility - Undoor TBD \$3,500,000 C-75 8 Tace Skating Facility - Undoor TBD \$3,500,000 C-76 8 Tace Skating Facility - Undoor TBD \$3,500,000 C-77 9 LAN Solif Course Clubhouse Renovation 2 \$2,500,000 C-77 10 LAN Solif Course Clubhouse Renovation 1 \$1,500,000 C-77 11 LOW Solf Course Clubhouse Renovation 1 \$1,500,000 C-79 11 LOW Solif Course Clubhouse Renovation 1 \$1,500,000 C-79 12 All Raid Park Improvements - Altheit Fields Restroom 2 \$1,500,000 C-81 13 Recreation Center/Life Enrichment Facility TBD \$5,000,000 C-81 14 Russell Property Development - Phase II 4 \$5,500,000 C-81 15 Skate/Bike Park Improvements TBD \$425,000 C-83 16 Sports Complex Development - Phase II 4 \$5,500,000 C-83 17 Skate/Bike Park Improvements Tending Request = \$6,505,000 1 Bean Creek Trail Blackfoot Rd Extension 2 \$1,000,000 C-85 2 Bean Creek Trail Lange to Fairgrounds 2 \$1,000,000 C-85 4 Perche Creek Trail Blackfoot Rd Extension 2 \$1,000,000 C-85 2 Bean Creek Trail Blackfoot Rd Extension 2 \$1,000,000 C-85 3 Rpl. Eoan Truck Current Funding Request = \$4,125,110 1 Additional Pumper for New Station 6 Citywide \$65,000 2 Restrict Fair For Trail Request = \$2,500,000 C-85 3 Rpl. Eoan Truck For Clurrent Funding Request = \$4,125,100 C-85 3 Rpl. Eoan Truck For Clurrent Funding Request = \$4,125,100 C-85 3 Rpl. Eoan Truck For Clurrent Funding Request = \$2,500,000 C-85 4 Rpl. Eoan Truck For Clurrent Funding Request = \$2,500,000 C-85 4 Rpl	4	Grace Lane - Richland Road Southward 2,700 Ft	3	\$2,040,000	B-69
7 Sinclair - Nifroig Southward 9,000 Ft. 5 \$4,400,000 8-72 8 5t. Charles RoadKeene to Grace Lane 3 \$8,000,000 8-73 Parks and Recreation - Parks Projects Total Current Funding Request = \$26,592,000 C-70 1 ARC Gym/Fitness Expansion 2 \$2,100,000 C-71 2 Army Sports Centre Improvements - Gym 1 \$600,000 C-71 3 Atkins Property Development 3 \$5,500,000 C-72 4 Cosmo Rec Arca Soccer Improvements 2 \$80,000 C-74 5 Cosmo-Bethel & RBHS BS/B Se Restroom 5 \$57,000 C-74 6 Field/Douglass In-holding Park Acquisition 1 \$200,000 C-76 8 Les Skating Facility - Outdoor TBD \$800,000 C-77 8 Les Skating Facility - Outdoor TBD \$800,000 C-77 9 LAN Gelf Course Chibbouse Renovation 2 \$250,000 C-79 11 LOW Gelf Course Chibbouse Renovation 2 \$105,000 C-81	5	Scott Blvd - Vawter School Rd to KK (2 Lanes) Engineering Funds Only C00274	5	\$900,000	B-70
Basilian	6	Scott Blvd - Vawter School Rd to MKT (2 Lanes)	5	\$2,040,000	B-71
Parks and Recreation - Parks Projects	7	Sinclair - Nifong Southward 9,000 Ft.	5	\$4,400,000	B-72
1	8	St. Charles RoadKeene to Grace Lane	3	\$8,000,000	B-73
2 Armor'y Sports Center Improvements - 6ym 1 \$600,000 C-71	Parks a	and Recreation - Parks Projects Total Current Funding Request = \$	26,592,000		
3	1	ARC Gym/Fitness Expansion	2	\$2,100,000	C-70
	2	Armory Sports Center Improvements - Gym	1	\$600,000	C-71
5 Cosmo-Bethel & RBHS BB/SB Restroom 5 \$75,000 C-74 6 Field/Douglass In-holding Park Acquisition 1 \$200,000 C-76 7 Lee Skating Facility - Outdoor TBB \$35,000,000 C-77 8 Ice Skating Facility - Outdoor TBB \$800,000 C-77 9 LAN Golf Course Clubhouse Renovation 2 \$250,000 C-78 10 LAN Golf Course Clubhouse Renovation 1 \$57,000 C-79 11 LOW Golf Course Clubhouse Renovation 1 \$50,000 C-80 12 Oukland Park Improvements Athletic Fields Restroom 2 \$105,000 C-81 13 Recreation Center/Life Enrichment Recility TBB \$450,000 C-82 14 Russell Property Development Phase II 4 \$650,000 C-83 15 Skatz-Bike Park Improvements TBB \$425,000 C-88 16 Sports Complex Development TBB \$425,000 C-88 16 Sport Complex Development TBB \$4	3	Atkins Property Development	3	\$5,500,000	C-72
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Tec Skating Facility - Indoor Teb \$3,500,000 C-76	5	Cosmo-Bethel & RBHS BB/SB Restroom	5	\$75,000	C-74
7 Ice Skating Facility - Indoor TBD \$3,500,000 C-76 8 Ice Skating Facility - Outdoor TBD \$800,000 C-77 9 LAN Golf Course Clubhouse Renovation 2 \$250,000 C-78 10 LAN Golf Course Diving Range Improvements 1 \$57,000 C-79 11 LOW Golf Course Clubhouse Renovation \$15te City Lim \$250,000 C-80 12 Outdand Park Improvements - Athletic Fields Restroom 2 \$105,000 C-81 13 Recreation Center/Life Enrichment Facility TBD \$5,000,000 C-82 14 Russell Property Development - Phase II 4 \$650,000 C-83 15 Skate/Bike Park Improvements TBD \$7,000,000 C-85 Parks and Recreation - Greenbelt/Trails Total Current Funding Request = \$6,505,000 TBD \$7,000,000 C-85 Parks and Recreation - Greenbelt/Trails Total Current Funding Request = \$4,125,110 TBD \$1,000,000 C-87 2 Bear Creek Trail Blackfoot Rd Extension 2 \$1,500,000 C-87	6	Field/Douglass In-holding Park Acquisition	1		C-75
Rec Skating Facility - Outdoor TBD \$800,000 C-77	7		TBD		
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14 Russell Property Development - Phase II 4 \$650,000 C-83 15 Skate/Bike Park Improvements TBD \$425,000 C-84 16 Sports Complex Development TBD \$7,000,000 C-85 Parks and Recreation - Greenbelt/Trails Total Current Funding Request = \$6,505,000 V 1 Bear Creek Trail Blackfoot Rd Extension 2 \$105,000 C-86 2 Bear Creek Trail Blackfoot Rd Extension 2 \$1,250,000 C-86 3 Bear Creek Trail: Lange to Fairgrounds 2 \$1,250,000 C-88 4 Perche Creek Trail Phase II: I-70 to Bear Creek 2 \$1,250,000 C-88 Public Safety - Fire Total Current Funding Request = \$4,125,110 Vilvaride \$665,000 D-12 2 Additional Pumper for New Station Citywide \$665,000 D-12 3 Rpl. 2001 Pumper (12 Years Old) Citywide \$625,110 S665,000 4 Rpl. 2001 Pumper (13 Years Old) Citywide \$2200,000 F-32 5 Rpl. Foam Truck Ci		·			
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Parks and Recreation - Greenbelt/Trails		•			
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1 35 MGD Collector Well in McBaine Bottoms - WT0152 Citywide \$9,000,000 G-82 Sewer - Total Current Funding Request = \$3,905,000 1 B-8 Relief Sewer 2 \$1,600,000 I-26 2 B-9 Relief Sewer 2 \$600,000 I-27 3 C-5 Trunk Relief Sewer 6 \$250,000 I-28 4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	3		5 and 6	\$6,000,000	F-34
Sewer - Total Current Funding Request = \$3,905,000 1 B-8 Relief Sewer 2 \$1,600,000 I-26 2 B-9 Relief Sewer 2 \$600,000 I-27 3 C-5 Trunk Relief Sewer 6 \$250,000 I-28 4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	Water				
1 B-8 Relief Sewer 2 \$1,600,000 I-26 2 B-9 Relief Sewer 2 \$600,000 I-27 3 C-5 Trunk Relief Sewer 6 \$250,000 I-28 4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	1	35 MGD Collector Well in McBaine Bottoms - WT0152	Citywide	\$9,000,000	<i>G</i> -82
2 B-9 Relief Sewer 2 \$600,000 I-27 3 C-5 Trunk Relief Sewer 6 \$250,000 I-28 4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32					
3 C-5 Trunk Relief Sewer 6 \$250,000 I-28 4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32					
4 M-2 Interceptor Relief \$390,000 I-29 5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	2		2	\$600,000	I-27
5 Southwest Trunk #2 Relief Sewer 4 \$700,000 I-30 6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	3	C-5 Trunk Relief Sewer	6	\$250,000	I-28
6 Stephens Park Sewer Relocation 3 \$90,000 I-31 7 Upper Southwest Outfall Relief 1 \$275,000 I-32	4	M-2 Interceptor Relief		\$390,000	I-29
7 Upper Southwest Outfall Relief 1 \$275,000 I-32	5	Southwest Trunk #2 Relief Sewer	4	\$700,000	I-30
	6	Stephens Park Sewer Relocation	3	\$90,000	I-31
Storm Water - Total Current Funding Request = \$2,163,000	7	Upper Southwest Outfall Relief	1	\$275,000	I-32
	Storm	Water - Total Current Funding Request = \$2,163,000			



			Current Funding	
	Project Name	Ward	Request	Detail Page
Storm V	Vater - Total Current Funding Request = \$2,163,000			
1	Alan Lane	3	\$240,000	J-30
2	East Walnut RCB Replacement	3	\$130,000	J-31
3	Grasslands-Brandon Drainage	4	\$865,000	J-32
4	Old Plank Storm Drainage - South Side	5	\$162,000	J-33
5	Proctor Drive	1	\$150,000	J-34
6	Rockhill Rd	6	\$160,000	J-35
7	Rollins/Cowan/Ridge Drainage	4	\$170,000	J-36
8	Stewart Park Drainage	1	\$92,000	J-37
9	Valley Trailer Park floodplain purchase	6	\$126,000	J-38
10	Wayne Road	1	\$68,000	J-39
Solid W	aste - Total Current Funding Request = \$2,050,000			
1	Material Recovery Facility	3	\$2,000,000	K-13
2	Refuse Collection Vehicle Storage Building	3	\$50,000	K-14
Transit	- Total Current Funding Request = \$2,995,000			
1	Rpl. (7) New Flyer Buses #1885-1891		\$2,995,000	M-18
Airport	- Total Current Funding Request = \$5,151,925			
1	Parking Expansion		\$151,925	N-21
2	Passenger Terminal Upgrade		\$5,000,000	N-22
59 Proj	ects		\$113,777,035	

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Transportation Capital Projects

Planning

Long term capital planning for Transportation needs takes place for two categories of capital projects; streets and sidewalks/pedways/landscaping. City staff, primarily in the Public Works and Planning Departments, works with a number of committees to develop comprehensive plans for the city's long term capital transportation plan. In addition, staff has identified "annual needs" to provide funding for projects that are desirable or necessary to complete because they meet needs identified in a master plan, but the specific project may not be identified at this point in time.

The long term capital plan for streets is determined through the CATSO Major Thoroughfare Plan and the 2025 Transportation Plan. This plan is used to identify the major roadway classifications in the Columbia metro area. Recommended changes to the plan go though a Policy committee, Technical committee and a public hearing process before being approved. Individual projects are identified from anticipated development patterns, current development and annexations. Smaller street projects are identified from problems with street flooding, utility upgrades, and bringing older streets up to today's standards.

These projects start with an Interested Parties meeting that include all property owners, businesses, home owners association and the like; followed by a Public Hearing before the City Council about the details of the project; an ordinance to acquire easements; a bid call ordinance and finally approval by council of the project award to a contractor to construct the project.

The long term capital plan sidewalks/pedways/landscaping are determined by the 2025 Transportation Plan, Sidewalk Master Plan, Bicycle Master Plan and the report on Walkable Columbia. Individual projects are identified from discussions with the Bicycle/Pedestrian Commission, neighborhoods, homeowners associations, and citizens and by council. The public awareness process follows the same process as mentioned in the street portion above.

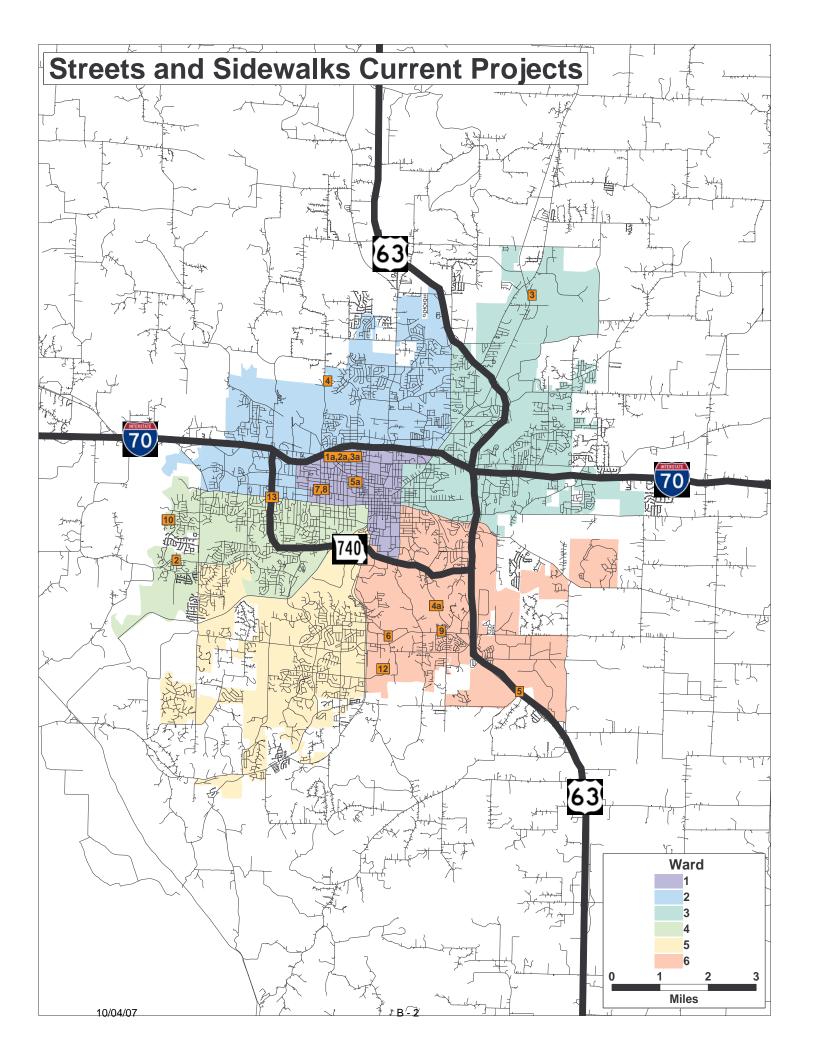
Funding

The city utilizes a variety of funding sources to meet its capital improvement needs for transportation. They include Transportation Sales Tax, County Road Rebate Tax, $\frac{1}{4}$ Cent Capital Improvement Sales Tax, Development Charges, Developer Contributions, Tax Bills and various federal and state grants. Voters approved an increase from 10 cents to 50 cents in the Development Charge in November of 2005. This increase will be phased in over a five year period.

Sales taxes, in the form of the Transportation Sales Tax and $\frac{1}{4}$ Cent Capital Improvement Sales Tax, make up a substantial amount of funding for the transportation capital plan. In 1991, 1995 and 2005, Columbia voters approved a $\frac{1}{4}$ Cent Capital Improvement Sale Tax ballot issues that included listings of specific projects to be funded with this tax. The current tax expires in December 2016. The $\frac{1}{2}$ cent Transportation Sales Tax is used for street maintenance needs, subsidies and capital needs for the airport and bus system and approximately \$1 million is available annually for street projects. Since fiscal year 2000 over \$8.5 million has been appropriated in the capital improvement plan for street and sidewalk projects.

The City of Columbia has been selected as one of four cities nationwide to receive \$22 million in grant funding over a 4 year for a non-motorized transportation pilot program to construct a network of non-motorized transportation infrastructure facilities, including sidewalks, bicycle lanes, and pedestrian and bicycle trails, that connect directly with transit stations, schools, residences, businesses, recreation areas, and other community activity centers. Council has appointed a citizens committee to determine the best use for these funds. They have not had sufficient time to make recommendations, therefore only \$4 million of funding has been included in the current capital improvement plan.

10/04/07 B - 1



Streets and Sidewalks Current Year Projects

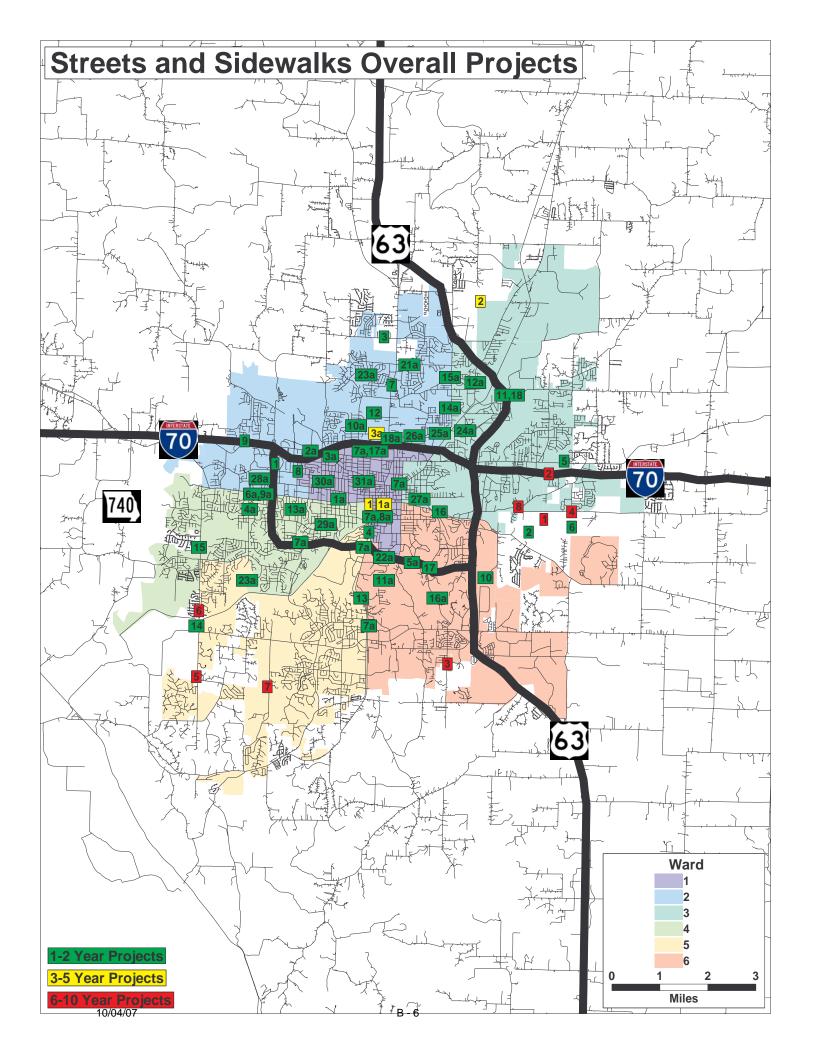
	Project Name	Current Status	Total City Project Cost	09/30/07 Est. Project Balance	Ward	Begin Design	Begin Construc- tion
Stre	ets						
1	Adopt A Spot C00100	Fund available for on-going projects. PTD Balance 04/06/06 \$6,249.46	\$92,500	\$22,220	Citywide		
2	Chapel Hill Extension - Old Gillespie Bridge Rd to Scott Blvd C00202	Under construction, approximate completion date December	\$3,615,967	\$259,573	4	05	06
3	Chateau Road (Design Only) C00316	Design complete. Awaiting last easement, bidding within next few weeks.	\$185,000	\$184,948		07	08
4	Creasy Bear Cr/Obermiller C00254	Draft of alignment report complete by consultant. When county endorses report, the consultant will produce Final document.	\$39,418	\$583	2		
5	Gans RoadInterchange at 63 C00237	Bids on interchange project will be opened 9/28/07. Lenoir Stcompletion in November.	\$5,862,000	\$4,059,356	6	06	08
6	Green Meadows - US Highway 163 to Route AC COO103	Complete, pending EFR	\$1,558,033	\$31,608		04	05
7	Hardin Street - Reconstruction C00238	ROW negotiation.	\$260,000	\$240,558	1	06	07
8	Hope Place C00161	Complete, pending EFR	\$211,123	\$0	1	05	06
9	Landscaping Route AC COO183	Complete, keep this project open for use on Grindstone.	\$60,000	\$23,817	6		
10	Louisville Drive - Connect Millbrook Dr. to Smith Dr. C00240	Under construction, completion approximately mid to late October	\$1,755,000	\$1,592,119	5	06	07
11	Roadway Corridor Preservation CO0010	This project will be combined with the Annual Streets/Corridor Preservation project (C40158). 9/18/06 tried to combine with Annual Streets and CM denied on 9/28/06. Project will stay open.	\$632,466	\$456,965			

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Streets and Sidewalks Current Year Projects

	Project Name	Current Status	Total City Project Cost	09/30/07 Est. Project Balance	Ward	Begin <i>C</i> Design	Begin Construc- tion
Str				Datailos		o doign	Hon
12	SouthHampton Drive - US Highway 163 to Route AC COO209	Complete, pending EFR	\$2,870,000	\$1,042,581	6	05	06
13	Traffic Islands - Stadium and Broadway C00273	On hold, re-bid with other intersection improvements. In addition, possible TDD funds will be available.	\$0	\$0	2 & 4	07	08
Side	ewalks						
1	Business Loop 70 Sidewalk - Creasy Springs to Garth C00108	Complete, pending pre-final with MoDOT to satisfy STP funding requirements.	\$295,000	\$21,584	1	05	06
2	Business Loop 70 Sidewalk - Sexton to West Blvd. C00233	Design nearly complete, negotiating easement acquisition, 2007 construction.	\$26,500	\$23,389	1	06	07
3	Garth/Business Loop Sidewalk - Pedestrian Improvements C00159	On hold-pending MoDOT approval	\$24,000	\$24,000	1	05	06
4	Jefferson Commons Pedestrian Crossing C00158	On hold, needs to fit with the non-motorized program	\$23,000	\$23,000	6	04	06
5	Worley Sidewalk Phase I	Selecting a consultant for design.	\$100,000	\$100,000		08	08
			.				

18 Total Projects \$17,610,007



	FY 2008 CIP - Streets an	d Sidewa	lks - Proje	cts Reque	esting /	Additi	onal	Funding	
	Project Name	Current Funding Request	Total City Project Cost	09/30/07 Est. Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	Detail Page
Ann					17 0.1			(70010)	T TOTAL OF
Stre	eets .								
1	Annual City State Projects C40160	\$375,000		\$684,533					B-11
2	Annual City/County Projects C40161	\$375,000		\$525,182					B-11
3	Annual Historic Brick Street Renovation C00234	\$50,000		\$97,364					B-11
4	Annual Landscaping C40163	\$70,000		\$159,457					B-11
5	Annual Neighborhood Curb and Gutter Restoration C00235	\$50,000		\$50,000					B-11
6	Annual Pedestrian Bike and Traffic Safety <i>C</i> 40159	\$75,000		\$172,440					B-11
7	Annual Streets/Corridor Preservation C40158	\$200,000		\$1,254,145					B-11
Side	<u>walks</u>								
1a	Annual Downtown Sidewalk Improvements C00171	\$300,000		\$563,483	Citywide				B-11
2a	Annual First Ward Sidewalks C00160	\$237,000		\$7,692	1				B-11
За	Annual Sidewalk Maintenance C00148	\$0		\$3,089					B-11
4 a	Annual Sidewalks/Pedways (New construction and reconstruction) C40162	\$43,750		\$280,678	Citywide				B-11
	11 Projects Total	\$1,775,750		\$3,798,063					
1-2	Years								
Stre	ets .								
1	740 Corridor-Broadway to I-70 C00317	\$1,100,000	\$1,150,000	\$22,083	2	08	09		B-12
2	740 Corridor-East Columbia (Stadium Rd. Extension)	\$12,173,000	\$12,173,000		Outside City	80	09		B-13
3	Brown School Road: Hwy 763 to Providence C00210	\$3,750,000	\$4,700,000	\$753,377	2	06	08	1	B-14
4	Burnham/Rollins/Providence Intersection Improvements C00290	\$897,500	\$997,500	\$100,000	1& 5	07	09	1	B-15
5	Clark Lane - Route PP to St. Charles Road (2 Lanes) CO0236	\$3,240,000	\$3,900,000	\$304,253	3	06	08	1	B-16
6	Grace Lane - Richland Road Southward 2,700 Ft (Engineering Funds Only) C00320	\$360,000	\$360,000		3	08	11	1	B-17
7	Highway 763 Widened - City's Contribution C00305	\$11,794,000	\$11,795,000	\$661	2	07	08	1	B-18
8	Hunt Avenue Phase I C00275	\$402,000	\$561,000	\$158,966	1	07	08	.5	B-19
9	I-70 Interchange Phase I: CE2/ROW C006/02/07	\$500,000	\$500,000 B - 7		2 & 4	09	10	1	B-20

	FY 2008 CIP - Streets and	d Sidewall	ks - Proje	ects Reque	sting /	Additi	onal l	Funding	
	Project Name	Current Funding	Total City Project	09/30/07 Est. Project	Ward	Begin Design	Con- struc-	Est. Con- struction Time	Page
1-2	Years	Request	Cost	Balance	wara			(Years)	Number
Stre	eets								
10	Lemone Industrial Blvd - N to Stadium Blvd and Stadium Exit (2 Bridges) C00128	\$8,500,000	\$9,300,000	\$180,972	6	06	09	1.5	B-21
11	Mexico Gravel Road - Vandiver to Route PP (2 Lanes) COO241	\$2,430,000	\$2,700,000	\$270,000	3	06	09	1	B-22
12	Providence RoadVandiver to Blue Ridge (2 Lanes) C00239	\$2,460,000	\$2,860,000	\$285,703	2	06	08	1	B-23
13	Route K Bridge over Hinkson Creek C00303	\$1,425,000	\$1,525,000	\$100	5	08	09		B-24
14	Scott Blvd - Vawter School Rd to MKT (2 Lanes) Engineering Only C00274	\$360,000	\$1,260,000	\$900,000	5	08	12		B-25
15	Scott Blvd (Route TT)- Brookview Terrace to Rollins C00149	\$5,305,000	\$6,844,521	\$843,289	4 & 5	06	09	1	B-26
16	Traffic Islands - Old 63 and Broadway C00212	\$140,000	\$265,000	\$97,095	1	05	08		B-27
17	Traffic Islands - Stadium and Old 63 C00213	\$300,000	\$395,000	\$95,000	6	05	09		B-28
18	Vandiver Drive - Intersection Ramps East to Mexico Gravel Road (2 Lanes) C00211	\$2,900,000	\$3,600,000	\$383,685	3	06	08	1	B-29
Side	<u>walks</u>								
1 a	Broadway Sidewalk - McBaine to West Blvd, North Side C00068	\$142,500	\$267,000	\$124,500	1	08	09	.5	B-30
2a	Business Loop 70 Sidewalk - Candlelight Lodge to Cosmo Park C00272	\$118,000	\$118,000		2	07	08	.5	B-31
3 a	Business Loop 70 Sidewalk - Jackson to Jefferson <i>C</i> 00321	\$200,000	\$200,000			09	09		B-32
4 a	Fairview Road Sidewalk - School to North of Rollins	\$219,000	\$219,000		4	09	10	.5	B-33
5 a	GRANT - NM: Ashland Rd Sidewalk - MU to Hinkson Bridge C00323	\$275,000	\$275,000		6	2007	2008		B-34
6a	GRANT - NM: Broadway Sidewalk - Fairview to Stadium C00324	\$545,000	\$545,000		4	2008	2009		B-35
7 a	GRANT - NM: Eight Intersections (Design Only) C00291	\$521,000	\$800,000	\$1,186		07	09		B-36
8a	GRANT - NM: Elm Street Sidewalk C00325	\$108,000	\$108,000		1	2007	2009		B-37
9 a	GRANT - NM: Fairview Road Sidewalk- West Broadway to Highland C00326	\$359,000	\$359,000		4	2007	2008		B-38
10a	GRANT - NM: Garth Ave Sidewalk (east side)-Thurman to Texas C00327	\$585,000	\$585,000		2	2007	2008		B-39
	10/04/07		B - 8						

FY 2008 CIP - Streets and Sidewalks - Projects Requesting Additional Funding Total 09/30/07 Begin Est. Con-Con-Current City Est. struction Detail Begin struc-**Funding** Project Project Time Page Design Project Name Request Cost Balance Ward (Years) Number 1-2 Years Sidewalks \$5,116,012 \$5,410,000 \$820 07 09 B-40 GRANT - NM: Garth to Gans Bikeway C00311 \$85,000 \$85,000 3 2007 2008 B-41 12a GRANT - NM: Leeway Dr Sidewalk (north side)- school to Brown Station Rd C00328 \$425,000 \$425,000 2009 B-42 2007 13a GRANT - NM: Manor Dr Sidewalk -Broadway to Rollins C00329 \$21.250 .5 \$271.000 \$311.500 2 08 09 B-43 14a GRANT - NM: Oakland Gravel Rd Sidewalk - Blue Ridge to Vandiver Drive C00157 15a GRANT - NM: Oakland Gravel Rd \$422,000 \$422,000 2 2007 2008 B-44 Sidewalk - Smiley to Blue Ridge C00330 16a GRANT - NM: Old 63 Sidewalk: \$284,400 \$284,400 6 2007 2008 B-45 Grindstone South to Apartments C00331 \$380,400 \$380,400 1 & 2 2007 2009 B-46 17a GRANT - NM: Providence Sidewalk -Wilkes to Texas C00332 \$570,000 \$570,000 2 2007 2008 B-47 18a GRANT - NM: Rangeline Sidewalk -Bus Loop 70 to Big Bear Blvd C00322 \$4,875,000 \$4,975,000 \$45,146 07 09 B-48 19a GRANT - NM: Sidewalk Design C00313 2007 \$2,500,000 \$2,500,000 2008 1 B-49 20a GRANT - NM: Sidewalk Intersection Improvements (Construction) C00333 \$50,000 \$50,000 2 2007 2008 B-50 21a GRANT - NM: Smiley Lane Sidewalk -E of Derby Ridge to Bold Venture C00334 1 & 6 2007 2008 22a GRANT - NM: Stadium Sidewalk \$408,000 \$408,000 B-51 (south side) - Providence to College C00335 \$4,142,000 \$4,880,000 \$738,000 07 09 B-52 23a GRANT - NM: Twin Lakes/Vanderveen C00314 24a GRANT - NM: Vandiver Dr Sidewalk -\$210,000 \$210,000 3 2008 2009 B-53 East of Rt. B C00336 \$350,000 \$350,000 3 2009 B-54 2008 25a GRANT - NM: Vandiver Dr Sidewalk -Rte B to West of Warwick C00337 2 2008 B-55 \$380,000 \$380,000 2009 26a GRANT - NM: Vandiver Sidewalk- East of Providence & West of Westfall C00338 \$126,000 3 2007 2008 B-56 \$126,000 27a GRANT - NM: Walnut Sidewalk -William to Old 63 C00339 \$60,000 \$60,000 2007 2009 B-57 28a GRANT - NM: West Ash St Sidewalk-West of Stadium & East of Heather C00340

	FY 2008 CIP - Stre	ets an	d Sidewa	lks - Proje	ects Reque	sting	Additi	onal	Funding	
	Project Name		Current Funding Request	Total City Project Cost	09/30/07 Est. Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	Detail Page
1-2	Years									
Side	ewalks									
29a	GRANT - NM: West Blvd Side Stewart & Westwinds C0034:		\$605,000	\$605,000		4	2007	2008		B-58
30a	GRANT - NM: West Blvd Side (east side) - Ash to Worley C		\$257,000	\$257,000		1	2007	2009		B-59
31a	GRANT - NM: Woodlawn Ave Sidewalk - Sexton to Worley	C00343	\$140,500	\$140,500		4	2007	2009		B-60
	49 Projects	Total	\$82,766,312	\$91,191,821	\$5,326,086					
3-5	Years									
Stre	ets									
1	Elm Street extension		\$4,000,000	\$4,000,000			2012	2012		B-61
2	Waco Road Extension - Brown to Oakland Gr Rd (2 Lanes)	Station	\$4,200,000	\$4,200,000		3				B-62
Side	ewalks									
1 a	Broadway and 5th Sidewalk - Intersection Improvements		\$375,000	\$375,000		1	09	10	.5	B-63
2a	Non-motorized Funding Grant	C00271	\$9,688,000	\$11,672,134	\$1,984,134	Citywide	07	07	4 years	B-64
За	Texas Avenue Sidewalk - Nort Garth to Providence	h side,	\$130,000	\$130,000		1	09	10	.5	B-65
	5 Projects	Total	\$18,393,000	\$20,377,134	\$1,984,134					
6-1	0 Years									
Stre	ets									
1	740 East to I-70 (ROW Acqui only)	sition	\$2,000,000	\$2,000,000						B-66
2	Ballenger Lane Overpass - Clar to St. Charles (2 Lanes)	rk Lane	\$6,410,000	\$6,410,000		3	16	17		B-67
3	Bearfield Road; Nifong to Clea	ır Creek	\$2,000,000	\$2,000,000		6	16	17		B-68
4	Grace Lane - Richland Road So 2,700 Ft	uthward	\$2,040,000	\$2,040,000		3	08	12	1	B-69
5	Scott Blvd - Vawter School Rc (2 Lanes) Engineering Funds O C00274		\$900,000	\$900,000		5	07	15		B-70
6	Scott Blvd - Vawter School Rc (2 Lanes)	to MKT	\$2,040,000	\$2,040,000		5	10	15		B-71
7	Sinclair - Nifong Southward 9	,000 Ft.	\$4,400,000	\$4,400,000		5	15	16		B-72
8	St. Charles RoadKeene to Gr	ace Lane	\$8,000,000	\$8,000,000		3				B-73
	8 Projects	Total	\$27,790,000	\$27,790,000						
73 1	Total Projects		\$139,358,955	\$130,725,062	\$11,108,283					

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10/04/07

Streets and Sidewalks Annual Projects

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
Stre	eets				
1	Annual City State Projects C40160	\$375,000	1/4 Cent Capital Improvement Sales Tax	\$684,533	\$684,533
2	Annual City/County Projects C40161	\$375,000	1/4 Cent Capital Improvements Sales Tax	\$540,682	\$525,182
3	Annual Historic Brick Street Renovation C00234	\$50,000	Annual Sidewalks	\$100,000	\$97,364
4	Annual Landscaping C40163	\$70,000	1/4 Cent Capital Improvements Sales Tax, Transportation Sales Tax	\$159,457	\$159,457
5	Annual Neighborhood Curb and Gutter Restoration C00235	\$50,000	Annual Streets	\$50,000	\$50,000
6	Annual Pedestrian Bike and Traffic Safety C40159	\$75,000	2005 Ballot - Transportation Sales Tax	\$267,163	\$172,440
7	Annual Streets/Corridor Preservation C40158	\$200,000	1/4 Cent Capital Improvements Sales Tax, Transportation Sales Tax, Development Fees	\$1,254,145	\$1,254,145
Side	walks				
	Annual Downtown Sidewalk Improvements C00171	\$300,000	Transportation Sales Tax, Tax Bill, CDBG, Annual Sidewalks (2005 ballot)	\$614,503	\$563,483
2 a	Annual First Ward Sidewalks C00160	\$237,000	CDBG	\$83,536	\$7,692
3а	Annual Sidewalk Maintenance C00148	\$0		\$75,000	\$3,089
4 a	Annual Sidewalks/Pedways (New construction and reconstruction) C40162	\$43,750	2005 Ballot: 1/4 Cent CIP Sales Tax, PYA Transportation Sales Tax	\$281,201	\$280,678

11 Projects \$1,775,750

740 Corridor-Broadway to I-70 C00317

Description:

Improvements/expansion of 740 corridor from Broadway to I-70

(Fairview/Bernadette/Ash/Worley)

		Begin	Begin	Construction
W	ard	Desian	Construction	(Years)
	2	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$1,100,000

Total Appropriated: \$50,000

Total City Project Cost: \$1,150,000

Est. Project Balance 09/30/07: \$22,083

Current Status:

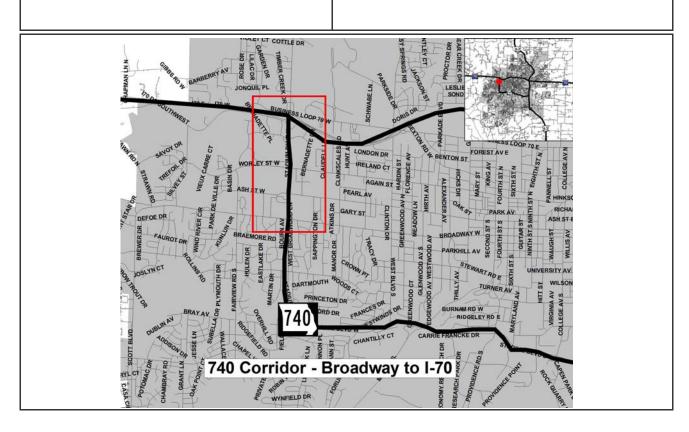
FY08 funding request: \$1,100,000

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

TDD

Master Plan:



740 Corridor-East Columbia (Stadium Rd. Extension)

Description:

Extension of 740 corridor in east Columbia

	Begin	Begin	Construction
Ward	Desian	Construction	(Years)
Outside City	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$12,173,000

Total Appropriated: \$0

Total City Project Cost: \$12,173,000

Est. Project Balance 09/30/07: \$0

Current Status:

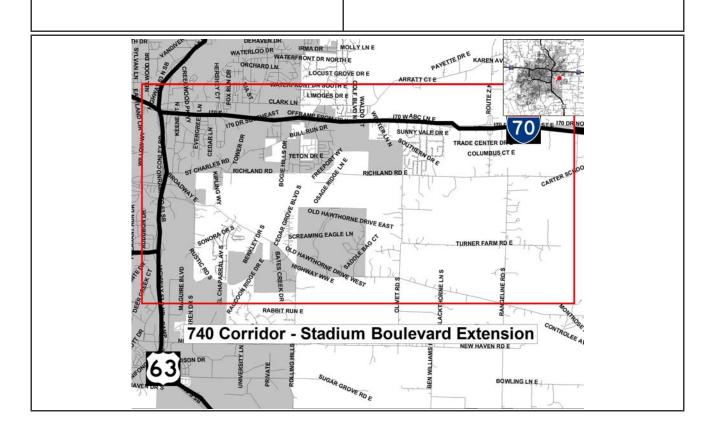
09-\$2,000,000 (grant) 10-\$10,173,000 (unfunded

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

grant & unfunded

Master Plan:



Brown School Road:	Hwy 76	3 to
Providence C00210		

Construction of Major Arterial roadway on existing alignment

Ward	Begin Desian	Begin Construction	Construction (Years)				
2	06	08	1				
Eligible for I	Eligible for Percent for Arts? No						
Current Fund	ding Reque	st:	\$3,750,000				
Total Approp	oriated:		\$950,000				
Total City Pi	roject Cost	t:	\$4,700,000				
Est. Project	Balance 0	9/30/07:	\$753,377				

Current Status:

Negotiating a design contract with consultant.

Factors Effecting Timing/Completion of Project:

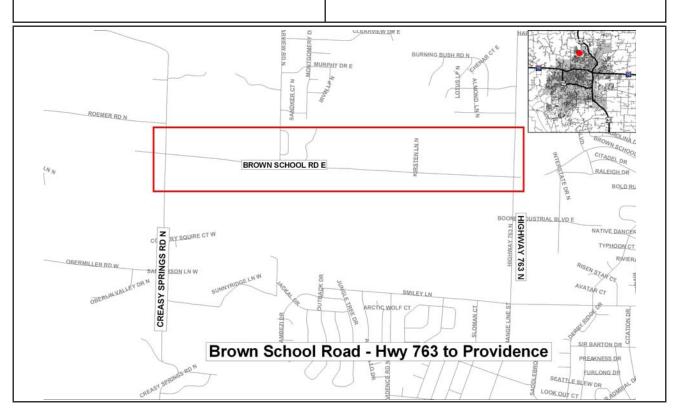
MoDOT, ROW acquisition

Eligible Funding Sources:

County Road Rebate Tax, Capital Fund Balance, 1/4% Capital Improvement Sales Tax

Master Plan:

2025 Transportation Plan



Burnham/Rollins	s/Providence	Intersection
Improvements	<i>C</i> 00290	

Realignment of Burnham Road to allign with Rollins to establish a 4-way signalized intersection

Ward	Begin Desian	Begin Construction	Construction (Years)				
1& 5	07	09	1				
Eligible for l	No						
Current Fund	ding Reques	st:	\$897,500				
Total Approp	oriated:		\$100,000				
Total City Pi	Total City Project Cost: \$997,500						
Est. Project	Balance O	9/30/07:	\$100,000				

Current Status:

Design to be included with non-motorized contract, which is currently in negotiation

Factors Effecting Timing/Completion of Project:

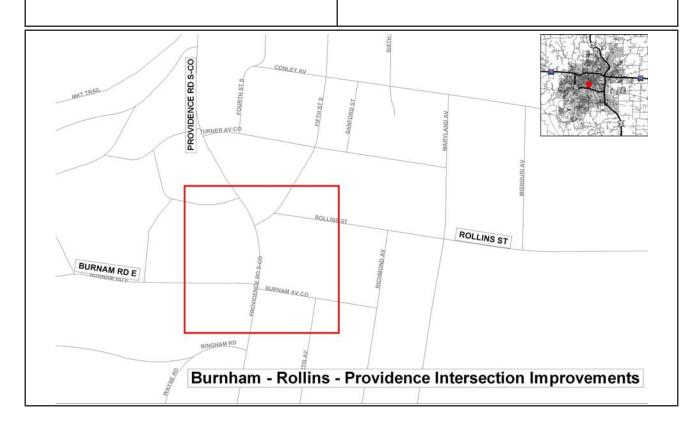
Funding, safety for residents of Grasslands neighborhood.

Eligible Funding Sources:

Capital Fund Balance, 1/4% Capital Improvement Sales Tax

Master Plan:

2025 Transportation Plan



Clark	La	ne	- F	Route	PP	to	St.	Charles	
Road	(2	La	nes) COO	236	6			

Minor Arterial. Reconstruct existing 2 lanes to standards. Bridge over Hominy Branch Creek.

Ward	Begin Desian	Begin Construction	Construction (Years)	
3	06	80	1	
Eligible for l	r Arts?	No		
Current Fund	st:	\$3,240,000		
Total Appropriated:			\$660,000	
Total City Project Cost: \$3,900,00				
Est. Project	9/30/07:	\$304,253		

Current Status:

Design in-house, looking at design alignments. \$500,000 (FY08-Cap FB); \$2,160,000 (FY08-CIST); \$280,000 (FY08-Development fees);\$300,000 (appropriated county revenue sharing- FY07 complete, applied for FY08 have not received notification of approval); \$360,000 previously appropriated for design.

Factors Effecting Timing/Completion of Project:

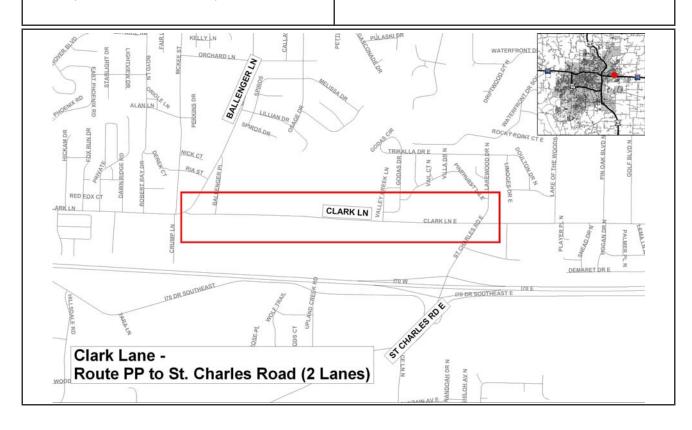
Current safety problem. Funding, developer conducting traffic study to determine contribution level, corp permits, 800-900 units planned plus commercial.

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax, Development Fees, Capital Fund Balance, County reimbursement

Master Plan:

2025 Transportation Plan



Grace Lane - Richland Road Southward 2,700 Ft (Engineering Funds Only) C00320

Description:

Minor Arterial. Construct 2 lanes on new alignment. Grade for future additional two lanes. Bridge over North Fork of Grindstone Creek

Ward	Begin Design	Begin Construction	Construction (Years)
3	80	11	1
Eligible for f	No		
Current Fund	\$360,000		
Total Appropriated:			\$0
Total City Pi	\$360,000		
Est. Project	\$0		

Current Status:

Design to start in 2008.

Factors Effecting Timing/Completion of Project:

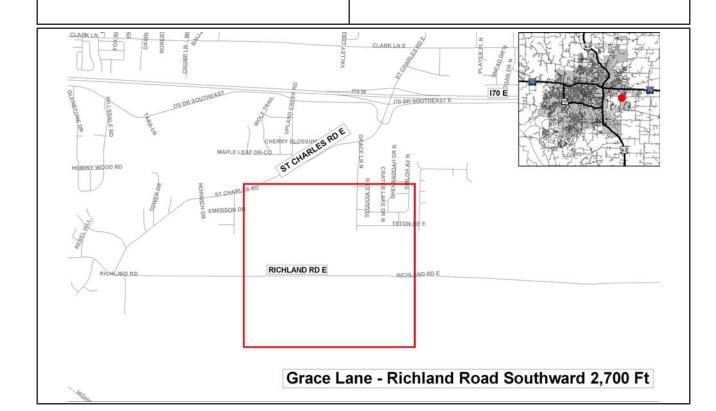
Funding, major North-South on East side of City accomodates development pressure.

Eligible Funding Sources:

Capital improvement sales tax

Master Plan:

2025 Transportation Plan



Highway 763	Widened	-	City's
Contribution	C00305		

Widening of Hwy 763 from Big Bear Blvd to Prathersville Rd.

Ward	Begin Desian	Begin Constructio	Construction n (Years)			
2	07	08	1			
Eligible for I	Eligible for Percent for Arts?					
Current Fund	ding Reque	st:	\$11,794,000			
Total Appropriated:			\$1,000			
Total City Project Cost: \$11,795,000						
Est. Project	9/30/07:	\$661				

Current Status:

The city will front \$11,150,700 for this project in which \$7,500,000 will be paid back in 2010. ROW will start being acquired by in 2006; however the final funding amount will not be determined until ROW acquisition is comp. MoDOT in design w/a consultant. \$5,730 was received from CED Management (Taco Bell at Smiley & Hwy 763), on 4/17/07, for payment in lieu of construction of a sidewalk, which needs to be appropriated and will increase the total cost of the project. Additional payments in lieu of construction may be received for this project in the future.

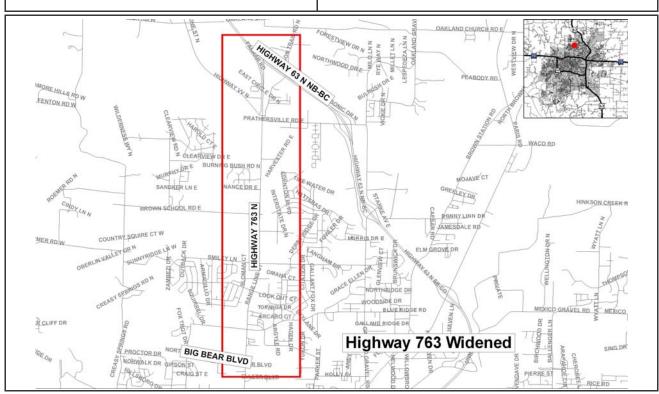
Factors Effecting Timing/Completion of Project:

State Project

Eligible Funding Sources:

County Road Rebate Tax, STP, STP Enhancement, Capital Fund Balance, 1/4% Capital Improvement Sales tax

Master Plan:



Hunt Avenue Phase I C00275	_
Description:	EI
Street reconstruction from I-70 drive to Worley	E

Ward	Begin Desian	Begin Construction	Construction (Years)
1	07	08	.5
Eligible for	r Arts?	No	
Current Funding Request:			\$402,000
Total Appro	Total Appropriated:		\$159,000
Total City Project Cost:			\$561,000
Est. Project Balance 09/30/07:			\$158,966

Current Status:

FY 08 \$372,000 CDBG; \$30,000 from Annual Streets

Factors Effecting Timing/Completion of Project:

Funding, ROW, and CDBG funding

Eligible Funding Sources:

CDBG, PYA Transportation Sales Tax

Master Plan:



I-70 Interchange	Phase I:	CE2/ROW
C00312		

Scott Blvd. extension from state route TT to I-70. Phase I: Environmental Impact Study and ROW

Ward	Begin Desian	Begin Construction	Construction (Years)
2 & 4	09	10	1
Eligible for I	No		
Current Fund	\$500,000		
Total Appropriated:			\$0
Total City P	\$500,000		
Est. Project	\$0		

Current Status:

Future project.

Factors Effecting Timing/Completion of Project:

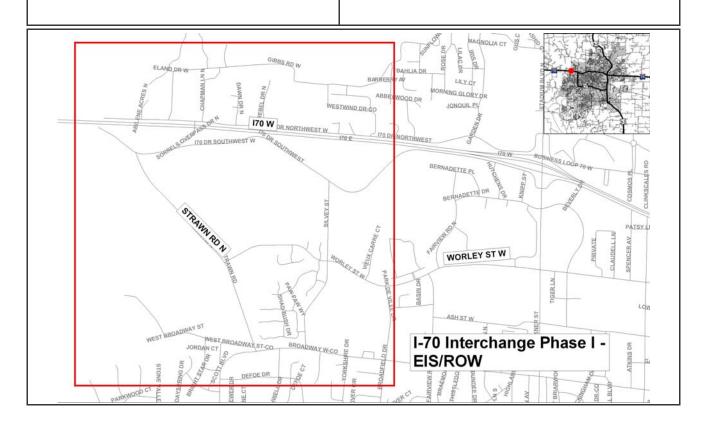
Funding, MoDOT, I-70 study, Federal Highway Administration, evironmental permits, directs significant traffic away from Stadium area adjoining property being planned for development. Need ROW determination.

Eligible Funding Sources:

PYA Capital Improvement Sales Tax

Master Plan:

2025 Transportation Plan



Lemone Industrial Blvd - N to Stadium Blvd and Stadium Exit (2 Bridges) C00128

Description:

Major Collector. North to Stadium Blvd - project includes two new bridges, streets and stormwater improvements

Ward	Begin Desian	Begin Construction	Construction (Years)
6	06	09	1.5
Eligible for I	r Arts?	No	
Current Funding Request:			\$8,500,000
Total Approp	riated:		\$800,000
Total City Pi	t:	\$9,300,000	
Est. Project	Balance 0	9/30/07:	\$180,972

Current Status:

Public Hearing November 2006

Factors Effecting Timing/Completion of Project:

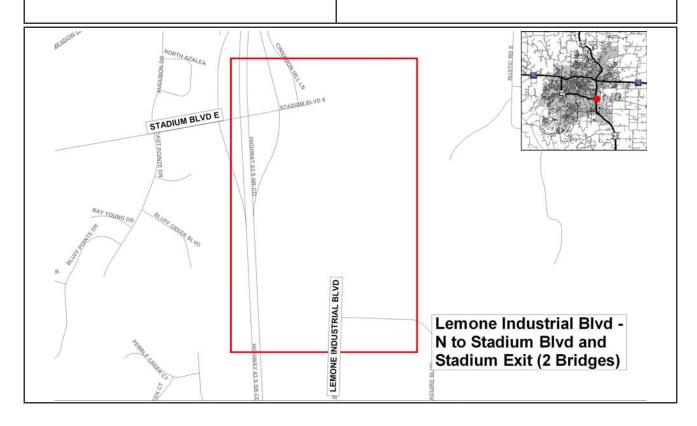
Funding, 740 Study, development, MoDOT, environmental permits, diverts traffic from 63/AC, provides second entrance into major employment area.

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax, Development Fees, County Road Rebate Tax, Capital Fund Balance

Master Plan:

2025 Transportation Plan



Mexico Gravel Road - Vandiver to Route PP (2 Lanes) C00241

Description:

Major Arterial. Reconstruct existing 2 lane to current standards, grade for 4 lanes but construct 2 lanes.

Ward	Begin Design	Begin Construction	Construction (Years)
3	06	09	1
Eligible for I	r Arts?	No	
Current Fund	ding Reque	st:	\$2,430,000
Total Appropriated:			\$270,000
Total City Pi	t:	\$2,700,000	
Est. Project	9/30/07:	\$270,000	

Current Status:

Design in-house, looking at alignment options

Factors Effecting Timing/Completion of Project:

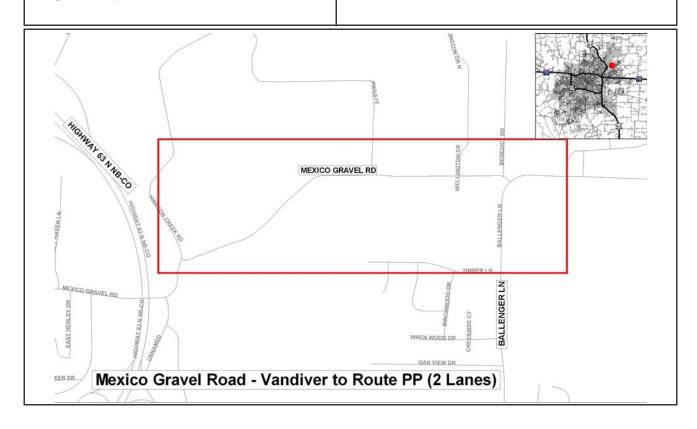
Funding, development, accommodate increased traffic due to increased development in north east Columbia.

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax, Developer Charges, County Road Rebate Tax

Master Plan:

2025 Transportation Plan



Providence Road--Vandiver to Blue Ridge (2 Lanes) C00239

Description:

Minor Arterial. From 700 ft north of Vanidver to Blueridge, bridge over Bear Creek, construct two lanes.

Ward	Begin Desian	Begin Construction	Construction (Years)
2	06	08	1
Eligible for I	r Arts?	No	
Current Fund	ding Reque	st:	\$2,460,000
Total Approp	Total Appropriated:		\$400,000
Total City Pi	t:	\$2,860,000	
Est. Project Balance 09/30/07:			\$285,703

Current Status:

Design in-house, interested party meeting November 2006, bridge design by consultant. Public Hearing April 2007

Factors Effecting Timing/Completion of Project:

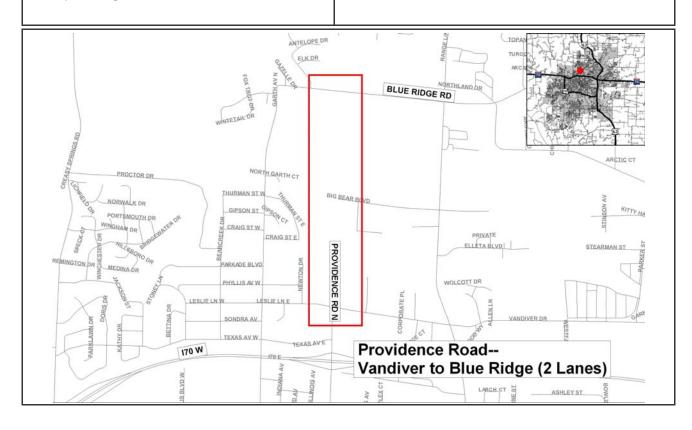
Funding, development, corp permits, Partially developer funded, completes key segment in major north/south street.

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax Developer Charge, STP Funds

Master Plan:

2025 Transportation Plan



Route	K	Bridge	over	Hinkson	Creek
C0030	3				

M/d	Begin	Begin	Construction
Ward	<u>Desian</u>	Construction	<u>(Years)</u>
5	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$1,425,000

Total Appropriated: \$100,000

Total City Project Cost: \$1,525,000

Est. Project Balance 09/30/07: \$100

Current Status:

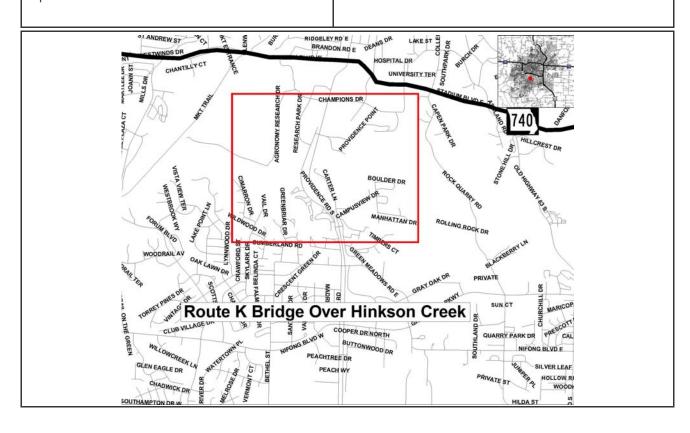
The city has been awarded a MoDOT BRM Grant FY08-\$525,000 (\$300,000- nonmotorized; \$225,000 unfunded) FY09- \$900,000 (BRM)

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

MoDot BRM Grant, non-motorized, Capital improvement sales tax

Master Plan:



Scott Blvd - Vawter School Rd to MKT (2 Lanes) Engineering Only C00274

Description:

Major Arterial. Reconstruct existing 2 lane to current standards, grade for 4 lanes but construct 2 lanes from MKT to Vawter, bridge over Hinkson Creek.

Ward	Begin Desian	Begin Construction	Construction (Years)
5	08	12	
Eligible for f	Percent fo	r Arts?	No
Current Funding Request:			\$360,000
Total Approp	oriated:		\$900,000
Total City Pr	oject Cos	t:	\$1,260,000
Est. Project	Balance O	9/30/07:	\$900,000

Current Status:

Design 2008

Factors Effecting Timing/Completion of Project:

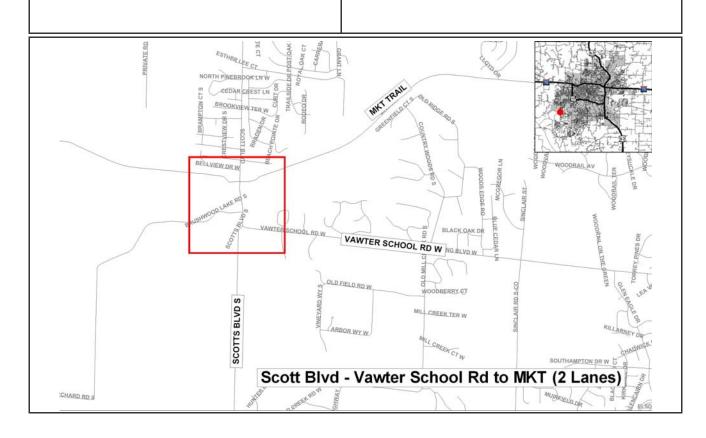
Funding, possible county participation, important to developing area.

Eligible Funding Sources:

Developer Charges, Capital fund balance

Master Plan:

2025 Transportation Plan



Scott Blvd	(Route	TT)-	Brookview	Terrace
to Rollins (00149			

Reconstruct existing 2 lanes to 4 lanes and upgrade to current standards. 3 signalized intersections and major utility coordination

Ward	Begin Desian	Begin Construction	Construction (Years)
4 & 5	06	09	1
Eligible for F	No		
Current Fund	\$5,305,000		
Total Appropriated:			\$1,539,521
Total City Project Cost:			\$6,844,521
Est. Project	Balance O	9/30/07:	\$843,289

Current Status:

Consultant proceeding with design, construction in 2009.

Factors Effecting Timing/Completion of Project:

Funding, major traffic safety concern in developing area.

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax, Developer Charges, STP Funds, County Road Rebate Tax,

Master Plan:

2025 Transportation Plan



Traffic Islands - Old 63 and Broadway C00212	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description:	1	05	08	
Old 63 and Broadway	Eligible for Current Fun			No \$140,000
	Total Appro	•		\$125,000
	Total City P	roject Cost	:	\$265,000
	Est. Project	Balance 0	9/30/07:	\$97,095

Current Status:

Bid opened 6/6/06 and were over amount budgeted. Part of the signal work will be done in house and the remaining signal work and construction will be rebid with nonmotorized intersections in fiscal year 2007. An additional \$140,000 is being requested in Fy08.

Factors Effecting Timing/Completion of Project:

Weather

Eligible Funding Sources:

1/4% Capital improvement sales tax

Master Plan:



Traffic Islands - Stadium and Old 63 C00213	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Stadium & Old 63	Eligible for F			No tage and
	Current Funding Request: Total Appropriated: Total City Project Cost:			\$300,000 \$95,000 \$395,000
	Est. Project	•		\$95,000

Current Status:

In design stage, awaiting MoDOT approval and bicycle and pedestrian commission. The original \$95,000 will not be enough to construct this project, so an additional \$300,000 is being requested in FY08.

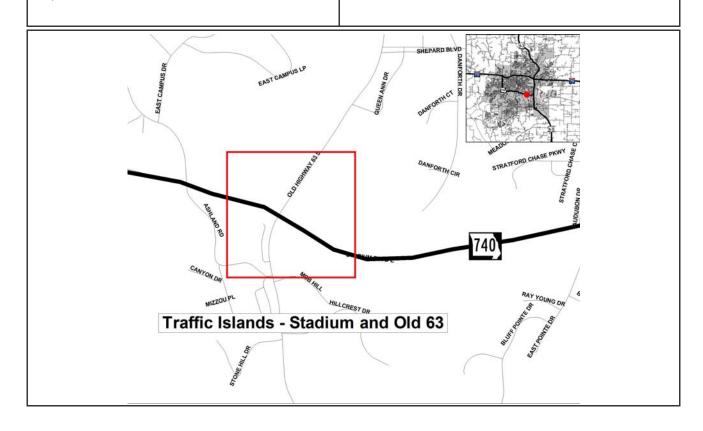
Factors Effecting Timing/Completion of Project:

MoDOT and bicycle and pedestrian commission.

Eligible Funding Sources:

Annual Landscaping (1/4% capital improvement sales tax)

Master Plan:



Vandiver Drive -	Intersection Ramps East
to Mexico Gravel	Road (2 Lanes) C00211

Major Arterial. Construct 2 lanes on new alignment. Grade for future additional 2 lanes. Bridge over Hinkson Creek

Ward	Begin Desian	Begin Construction	Construction (Years)
3	06	08	1
Eligible for f	Percent for	r Arts?	No
Current Funding Request:			\$2,900,000
Total Approp	oriated:		\$700,000
Total City Project Cost:			\$3,600,000
Est. Project	Balance 0	9/30/07:	\$383,685

Current Status:

Design by consultant, design was modified to include a letter of map revision study for floodplain width determinations and to look at moving a sewer pump station. Public Hearing March 2007.

Factors Effecting Timing/Completion of Project:

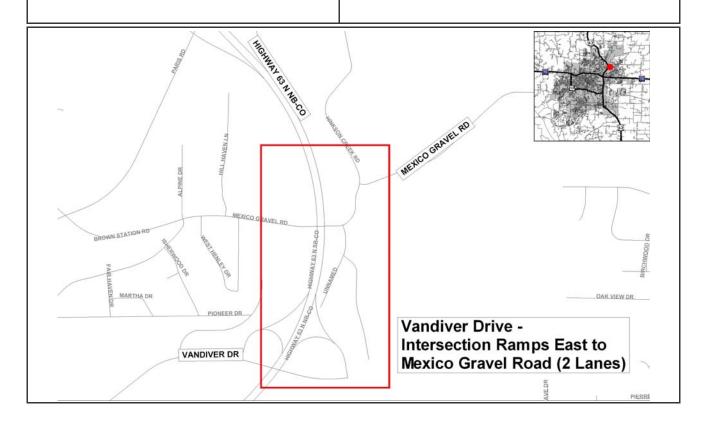
Funding, development, corp permits, relieves Clark Lane traffic through direct 63 connector on Mexico Gravel Road

Eligible Funding Sources:

1/4% Capital Improvement Sales Tax, Developer Fees, County road tax rebate

Master Plan:

2025 Transportation Plan



Broadway	Sidewalk	-	McBaine	to	West
Blvd, Nor	th Side C	00	068		

Reconstruction of existing sidewalk which is in poor condition

Ward	Begin Desian	Begin Construction	Construction (Years)
1	08	09	.5
Eligible for Percent for Arts?			No
Current Funding Request:			\$142,500
Total Appropriated:			\$124,500
Total City Project Cost:			\$267,000
Est. Project Balance 09/30/07:		\$124,500	

Current Status:

Future project.

Factors Effecting Timing/Completion of Project:

Sidewalk policy and right-of-way (ROW)

Eligible Funding Sources:

Annual Sidewalks (1/4% Capital Improvement Sales Tax)

Master Plan:



Business	Loop 70	Side	walk -	Candlelight
Lodge to	Cosmo	Park	C0027	' 2

Add sidewalk on south side of Bus. Loop 70 from Candelight Lodge to Cosmo park. Includes a pedestrian haven median on Business Loop.

Ward	Begin Desian	Begin Construction	Construction (Years)
2	07	08	.5
Eligible for f	No		
Current Fund	ling Reque	st:	\$118,000
Total Approp	\$0		
Total City Pr	\$118,000		
Est. Project	\$0		

Current Status:

 ${\it Concept design complete.} \ \ {\it Final design will be started in 2007 with construction in 2008.}$

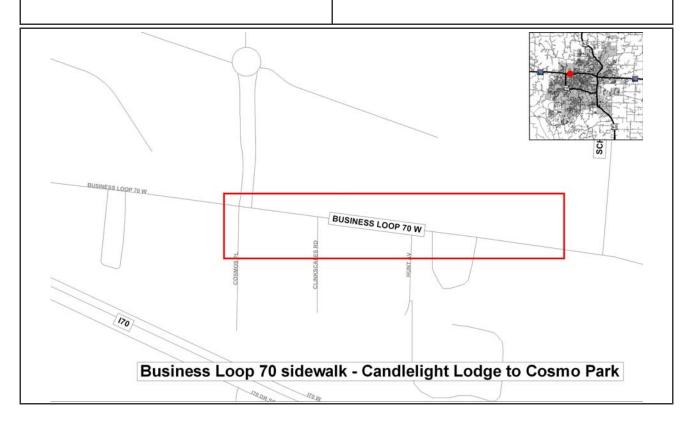
Factors Effecting Timing/Completion of Project:

Funding and ROW

Eligible Funding Sources:

Annual Sidewalks (1/4% Capital Improvement Sales Tax)

Master Plan:



Capital Improvement Sales Tax

Detail Project Pages		1-2	2 Years	21
Business Loop 70 Sidewalk - Jackson to Jefferson <i>C</i> 00321	Ward	Begin Design 09	Begin Construction 09	Construction (Years)
Description:	Fligible for			
Sidewalk project from Jackson to Jefferson	Eligible for Percent for Arts? Current Funding Request:		\$200,000	
	Total Appro	priated:		\$0
	Total City P	roject Cos	† :	\$200,000
	Est. Project	Balance C	9/30/07:	\$0
Current Status:				
Future project				

Factors Effecting Timing/Completion of Project: Funding Eligible Funding Sources: Master Plan:



Fairview	Road	Sidewalk	-	School	to	North	
of Rolling	5						

Add sidewalks on west side of Fairview from Fairview school to north of Rollins

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
4	09	10	.5
Eligible for F	No		
Current Fund	ling Reque	st:	\$219,000
Total Approp	riated:		\$0
Total City Pr	\$219,000		
Est. Project	\$0		

Current Status:

Future project

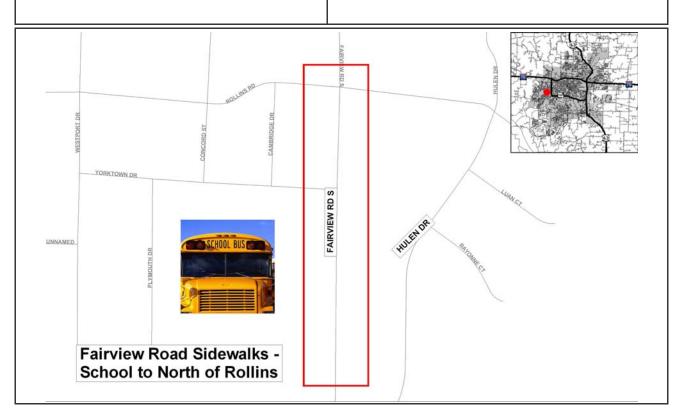
Factors Effecting Timing/Completion of Project:

Design and Right of Way. Existing yards and driveways are steep. Possible utility conflicts.

Eligible Funding Sources:

Annual Sidewalks (1/4% Capital Improvement Sales Tax)

Master Plan:



GRANT -	NM:	Ash	land	Rd	Sidewalk	-	MU
to Hinkson	Brid	ae.	C003	323			

Pednet funded sidewalk- Ashland Road from MU to Hinkson Bridge

Ward	Begin Desian	Begin Construction	Construction (Years)
6	2007	2008	
Eligible for I	no		
Current Fund	ding Reque	st:	\$275,000
Total Approp	\$0		
Total City P	\$275,000		
Est. Project	\$0		

Current Status:

FY08- construction (\$275,000)

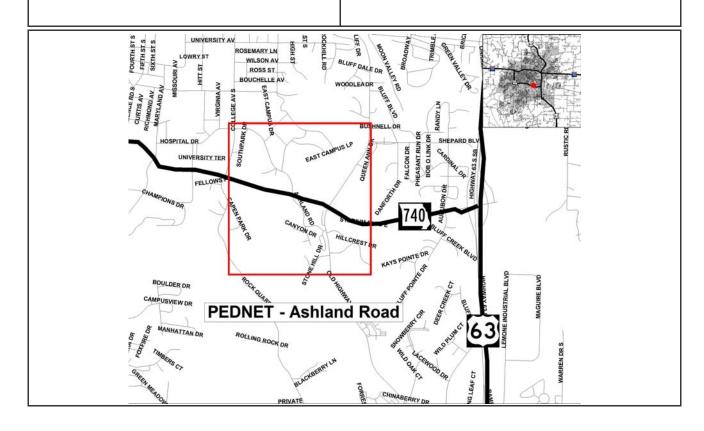
Factors Effecting Timing/Completion of Project:

MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:



GRANT	- N	JM :	Broad	way	Sidewalk	-
Fairview	to	Sto	dium	<i>c</i> 00	324	

PedNet Funded Sidewalks- sidewalk on both sides of Fairview to Stadium.

Ward	Begin Desian	Begin Construction	Construction (Years)
4	2008	2009	
Eligible for I	no		
Current Fund	ding Reque	st:	\$545,000
Total Approp	\$0		
Total City Pi	\$545,000		
Est. Project	\$0		

Current Status:

Fy08-design (ROW-\$25,000; Engineering- \$62,400)

FY09-construction (\$457,600)

Factors Effecting Timing/Completion of Project:

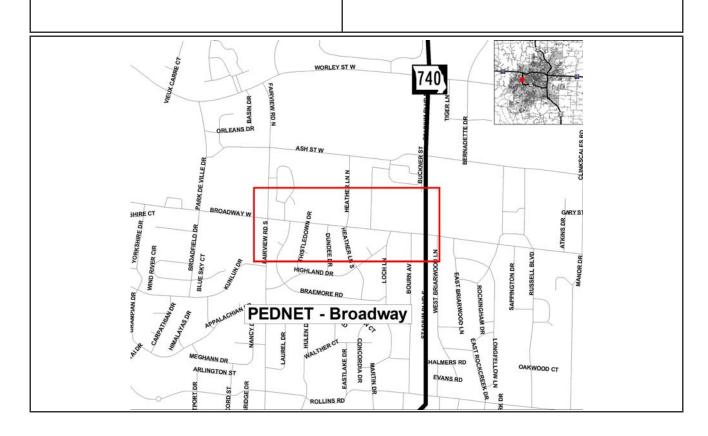
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized grant

Master Plan:

Sidewalk Master Plan



GRANT - NM:	Eight	Intersections	(Design
Only) C00291			

Intersection improvements: Forum Blvd and Stadium Blvd; Providence Rd and Stadium Blvd; Providence Rd and Stewart Rd; Providence Rd and Green Meadows Rd; Providence Rd and BL 70; Garth Ave and BL 70; College Ave and Rogers St.; Providence Rd and Rollins

Ward	Begin Desian	Begin Construction	Construction (Years)				
	07	09					
Eligible for Percent for Arts?							
Current Fun	ding Reque	st:	\$521,000				
Total Appro	\$279,000						
Total City P	\$800,000						
Est. Project	Balance O	9/30/07:	\$1,186				

Current Status:

Under design

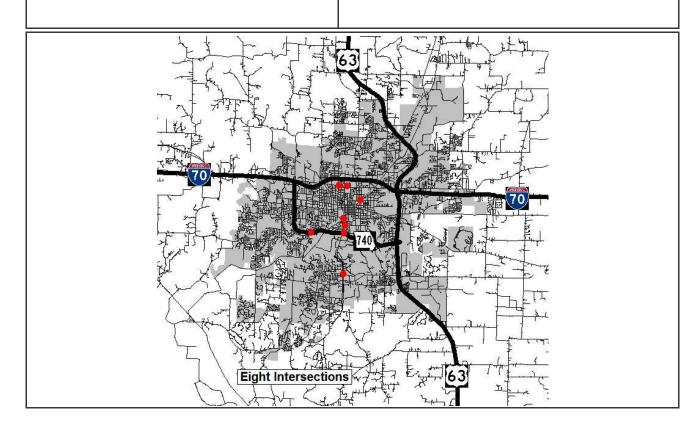
Factors Effecting Timing/Completion of Project:

Weather, easements

Eligible Funding Sources:

Non-motorized grant

Master Plan:



GRANT -	NM:	Elm	Street	Sidewalk	
C00325					

Non-Motorized Grant funded pedway: construct a 6'-8' wide sidewalk on Elm Street.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	2007	2009	
Eligible for I	no		
Current Fund	ding Reque	st:	\$108,000
Total Approp	\$0		
Total City Pi	\$108,000		
Est. Project	\$0		

Current Status:

FY08- design (\$20,880)

FY09- construction (\$87,120)

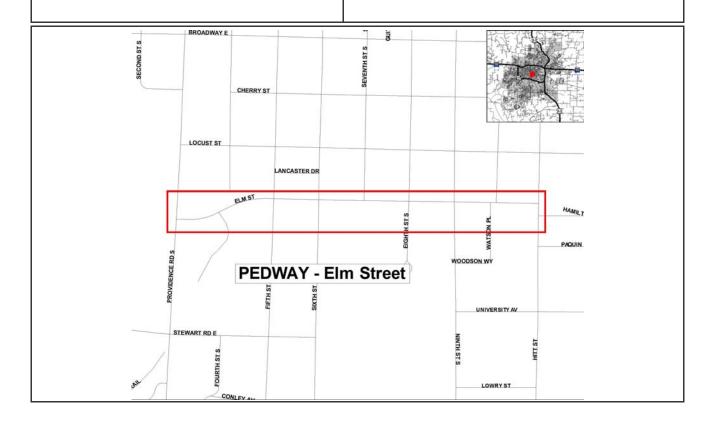
Factors Effecting Timing/Completion of Project:

MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:



GRAN'	Γ-	NM:	Fair	view	Road	Sidewalk-
West	Bro	adway	to	Hiahl	and	C00326

Non-Motorized Grant funded sidewalk- sidewalk on east side of Fairview from W. Broadway to Highland

Ward	Begin Desian	Begin Construction	Construction (Years)
4	2007	2008	
Eligible for I	no		
Current Fund	\$359,000		
Total Approp	\$0		
Total City Pi	\$359,000		
Est. Project	\$0		

Current Status:

FY08- construction (\$359,000)

Factors Effecting Timing/Completion of Project:

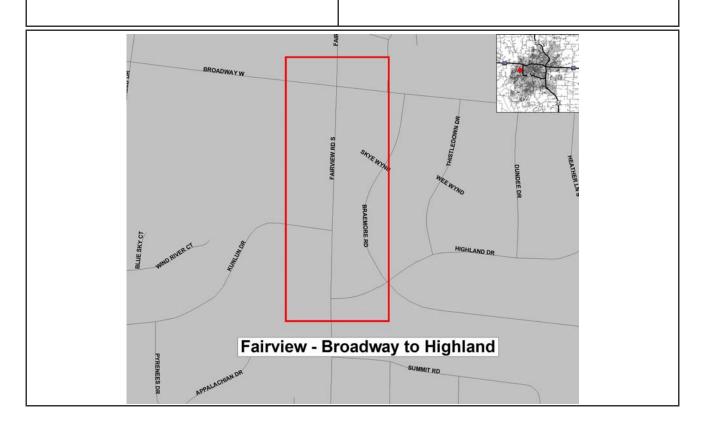
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized

Master Plan:

Sidewalk Master Plan



GRANT - NM	Garth Ave	Sidewalk	(east
side)-Thurman	to Texas	C00327	

Construct a sidewalk at Garth Avenue-from Thurman to Texas

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2007	2008	
Eligible for f	Percent fo	r Arts?	no
Current Fund	ling Reque	st:	\$585,000
Total Approp	oriated:		\$0
Total City Pr	\$585,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

FY08 construction (\$585,000) Sidewalks from school district priorities

Factors Effecting Timing/Completion of Project:

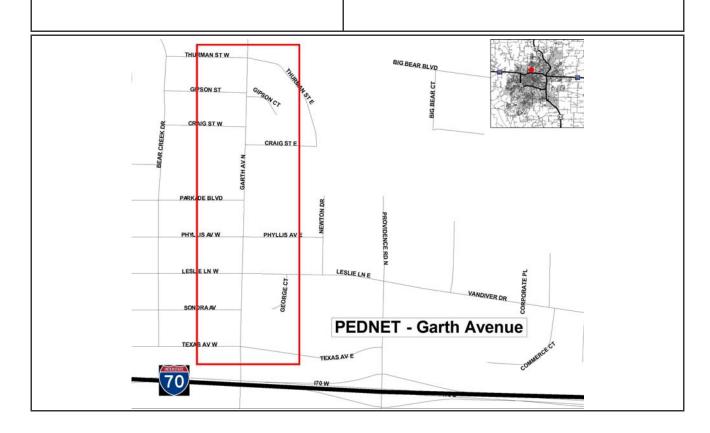
MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



GRANT	-	NM:	Garth	to	Gans	Bikeway
C00311						

Description:

Construct a bikeway from Garth Avenue to Gans. This project includes 11.8 miles shared use paths with six pedestrian bridges over Hinkson and Grindstone Creek, linked by 9.5 miles of on-street bikeways

Ward	Begin Design	Begin Construction	Construction (Years)		
	07	09			
Eligible for Percent for Arts?					
Current Fun	ding Reque	st:	\$5,116,012		
Total Appro	priated:		\$293,988		
Total City F	Project Cos	t:	\$5,410,000		
Est. Project	t Balance O	9/30/07:	\$820		

Current Status:

Under design

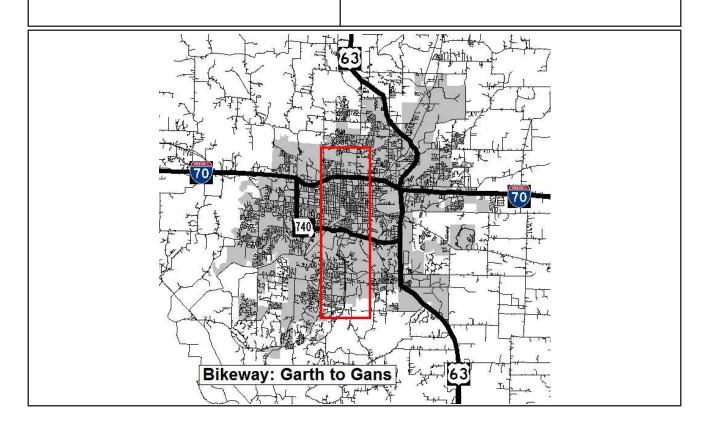
Factors Effecting Timing/Completion of Project:

Weather, easements, funding

Eligible Funding Sources:

Non-motorized grant

Master Plan:



GRA	NT -	NM:	Leeway	Dr	Side	walk	(north
side')- sch	nool to	Brown	Sta	tion	Rd	C00328

Construct a sidewalk at Leeway Drive (north side) from school to Brown station Rd

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
3	2007	2008	
Eligible for I	no		
Current Fund	\$85,000		
Total Appropriated:			\$0
Total City P	\$85,000		
Est. Project Balance 09/30/07:			\$0

Current Status:

Fy08-construction (\$85,000) Sidewalk from school district priorities

Factors Effecting Timing/Completion of Project:

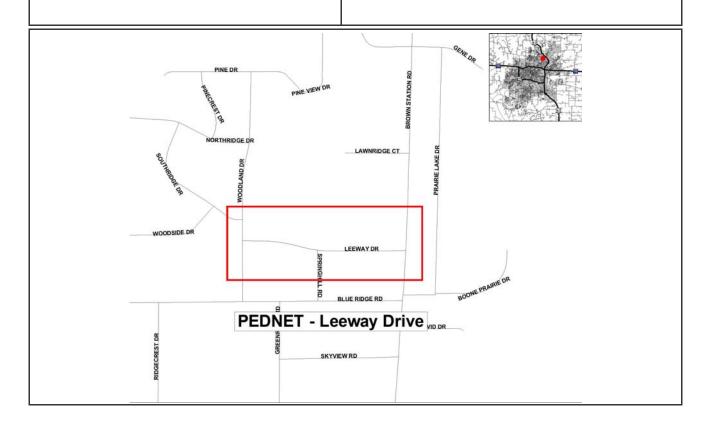
MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



GRANT -	NM:	Manor	Dr	Sidewalk	-
Broadway	to Ro	ollins C	:003	329	

Construct a sidewalk at Manor Drive from Broadway to Pollins

Ward	Begin Desian	Begin Construction	Construction (Years)
4	2007	2009	
Eligible for	no		
Current Fund	\$425,000		
Total Appro	priated:		\$0
Total City P	\$425,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

FY08-design (\$43,862)

FY09-construction (\$381,138)

Sidewalk from school district priorities

Factors Effecting Timing/Completion of Project:

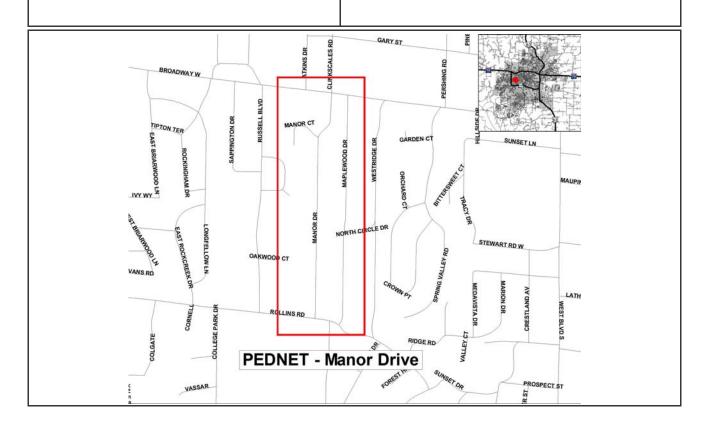
MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



GRANT - NM: Oakland Gravel Rd	
Sidewalk - Blue Ridge to Vandiver Drive	
C00157	

Construction of sidewalk on west side of Oakland Road from Blue Ridge to the south property line of Oakland Park.

Ward	Begin Desian	Begin Construction	Construction (Years)	
2	08	09	.5	
Eligible for I	Percent fo	r Arts?	No	
Current Fund	ding Reque	st:	\$271,000	
Total Approp		\$40,500		
Total City Project Cost: \$311,500				
Est. Project	Balance 0	9/30/07:	\$21,250	

Current Status:

Future project. This project will be a part of the non-motorized (Pednet) program. An additional \$271,000 is needed in FY08.

Factors Effecting Timing/Completion of Project:

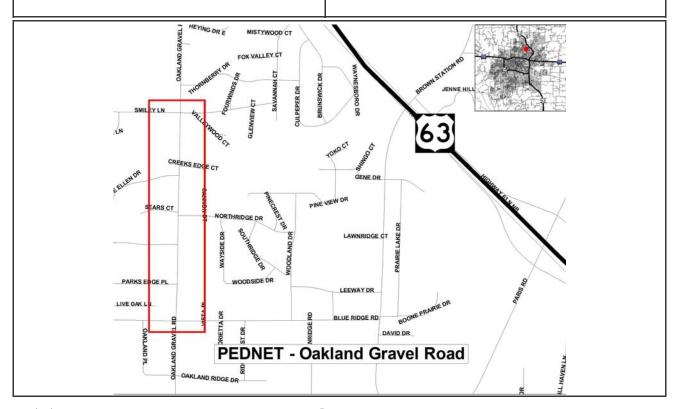
Waiting for direction and funding

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan



GRANT - NM: Oakland Gravel Rd Sidewalk - Smiley to Blue Ridge C00330

Description:

Non-Motorized Grant Funded Sidewalk- Oakland Gravel Road from Smiley to Blue Ridge; west side 5' wide

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2007	2008	
Eligible for I	Percent fo	r Arts?	no
Current Fund	ding Reque	st:	\$422,000
Total Approp	oriated:		\$0
Total City Pi	\$422,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

FY08- construction (\$422,000)

Factors Effecting Timing/Completion of Project:

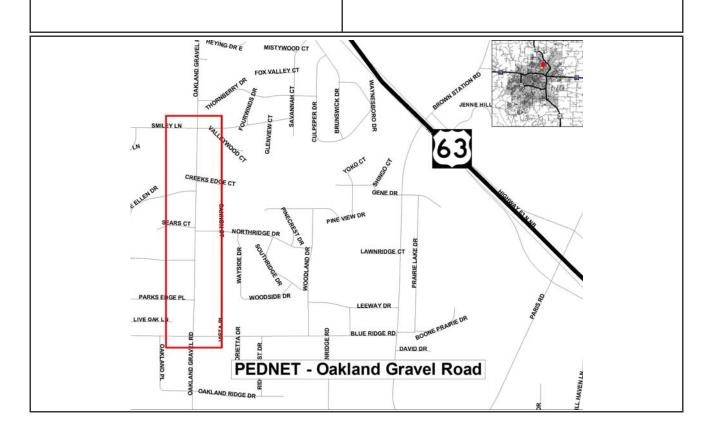
MoDOT, ROW acquisition

Eligible Funding Sources:

non-motorized

Master Plan:

Sidewalk Master Plan



GRANT - NA	A: Old 63 Sidewalk:	
Grindstone S	outh to Apartments	C00331

Pednet funded pedways: construct a 6'-8' wide sidewalk at Old 63 from Grindstone south to apartments

Ward	Begin Desian	Begin Construction	Construction (Years)
6	2007	2008	
Eligible for	no		
Current Fund	\$284,400		
Total Appro	\$0		
Total City P	\$284,400		
Est. Project	\$0		

Current Status:

FY08- construction (\$284,400)

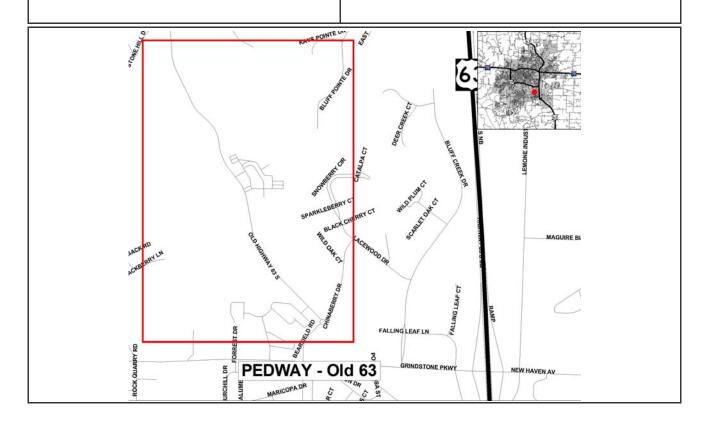
Factors Effecting Timing/Completion of Project:

MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:



GRANT -	NM:	Pr	ovidence	Sidewalk	-
Wilkes to	Teve		C00332		

Non-Motorized Grant funded pedway: Construct a 6'-8' wide sidewalk at Providence Rd, from Wilkes to Texas

Ward	Begin <u>Desian</u> 2007	Begin Construction 2009	Construction (Years)
1 & 2 Eligible for I	no		
Current Fund	\$380,400		
Total Approp	\$0		
Total City Pi	\$380,400		
Est. Project	\$0		

Current Status:

FY08-design (73,544)

FY09-construction (\$306,856)

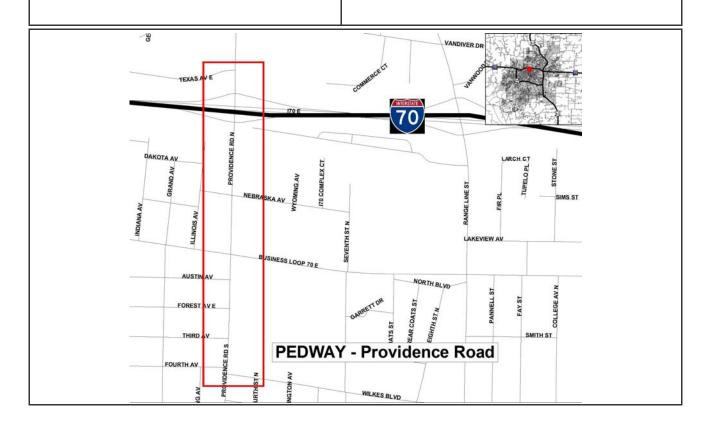
Factors Effecting Timing/Completion of Project:

MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:



GRANT - NM: Rangeline Sidewalk - Bus Loop 70 to Big Bear Blvd C00322

Description:

Non-Motorized Grant funded sidewalks- 5' wide sidewalk from BL70 to Big Bear Blvd

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2007	2008	
Eligible for I	no		
Current Fund	\$570,000		
Total Approp	\$0		
Total City Pi	\$570,000		
Est. Project	\$0		

Current Status:

FY08-construction (570,000)

Factors Effecting Timing/Completion of Project:

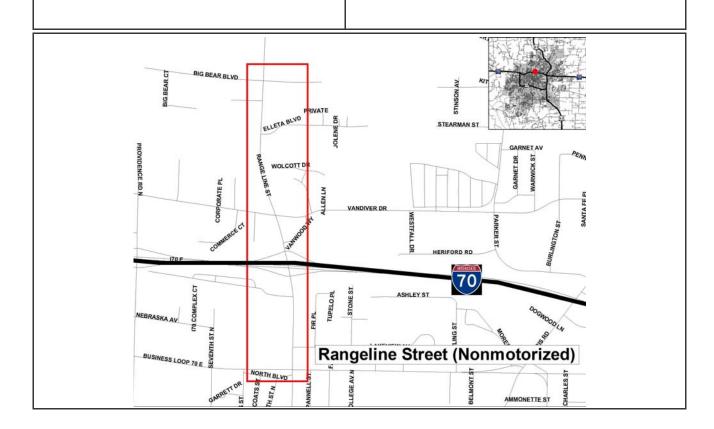
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized grant

Master Plan:

Sidewalk Master Plan



Detail Project Pages

1-2 Years

37

GRANT - NM: Sidewalk Design C00313	Begin Begin Ward Design Construction	Construction n (Years)
Description:	07 09	
Construct over seven miles of new sidewalks	Eligible for Percent for Arts?	
connecting schools and businesses to residential	Current Funding Request:	\$4,875,000
areas.	Total Appropriated:	\$100,000
	Total City Project Cost:	\$4,975,000
	Est. Project Balance 09/30/07:	\$45,146
Current Status:		
Under design.		
Factors Effecting Timing/Completion of Project	†:	
Weather, easements, funding		
	1	
Eligible Funding Sources:	Master Plan:	
Non-motorized grant		

GRANT	-	NM:	Sidewalk	Inter	section
Improve	m	ents	(Construct	tion)	C00333

Non-motorized intersection improvements- Forum & Stadium, Providence & Stadium, Providence & Green Meadows, Providence & Rollins, Providence & Stewart, Providence & Business Loop, Garth & Business Loop, College & Paris-Rogers.

Ward	Begin Desian	Begin Construction	Construction
wara	2007	2008	<u>(Years)</u> 1
Eligible for	No		
Current Fund	st:	\$2,500,000	
Total Approp	\$0		
Total City P	\$2,500,000		
Est. Project	\$0		

Current Status:

Preliminary design and final design. \$2,500,000 for construction in FY08.

Factors Effecting Timing/Completion of Project:

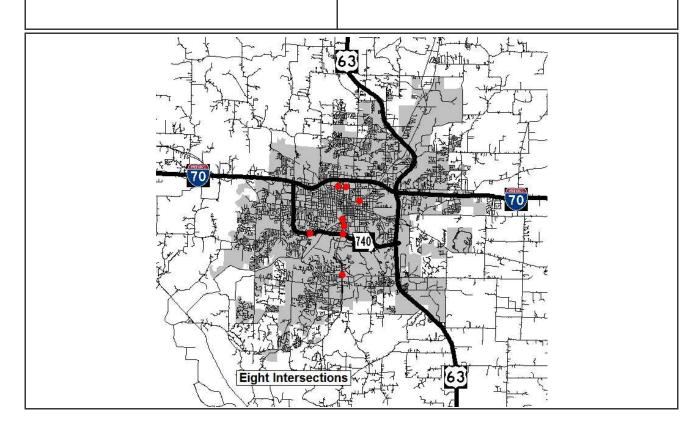
MoDOT premitting, right of way acquisition.

Eligible Funding Sources:

Non-motorized

Master Plan:

2025 Transportation Plan



GRANT -	NM: Sm	iley Lane	Siden	valk - E
of Derby I	Ridge to	Bold Ven	ture	C00334

Construct a sidewalk at Smiley Lane- east of Derby Ridge to Bold Venture.

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2007	2008	
Eligible for f	no		
Current Fund	ding Reque	st:	\$50,000
Total Approp	\$0		
Total City Pi	\$50,000		
Est. Project	\$0		

Current Status:

Sidewalks from School District priorities FY08-construction (\$50,000)

Factors Effecting Timing/Completion of Project:

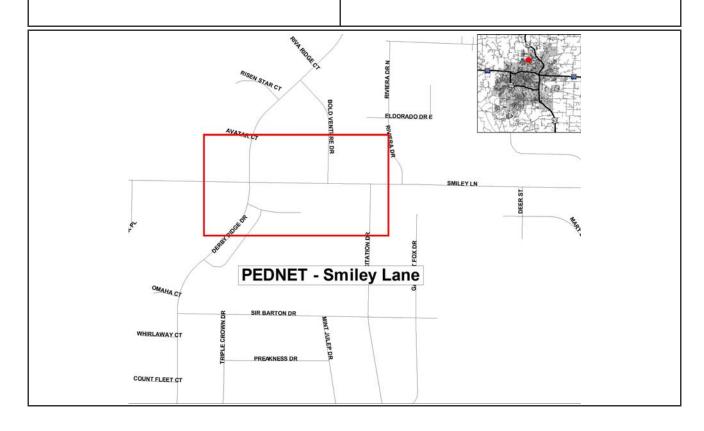
MoDOT, ROW acquisition

Eligible Funding Sources:

Nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



GRANT -	NM:	Stadio	ım Side	valk (south
side) - Pr	ovide	nce to	College	<i>C</i> 003	335

Non-motorized grant funded pedways, construction of a 6'-8' wide sidewalk on south side of Stadium from Providence to College

Ward	Begin Desian	Begin Construction	Construction (Years)
1 & 6	2007	2008	
Eligible for I	no		
Current Fund	\$408,000		
Total Approp	\$0		
Total City P	\$408,000		
Est. Project	\$0		

Current Status:

FY08-construction (\$408,000)

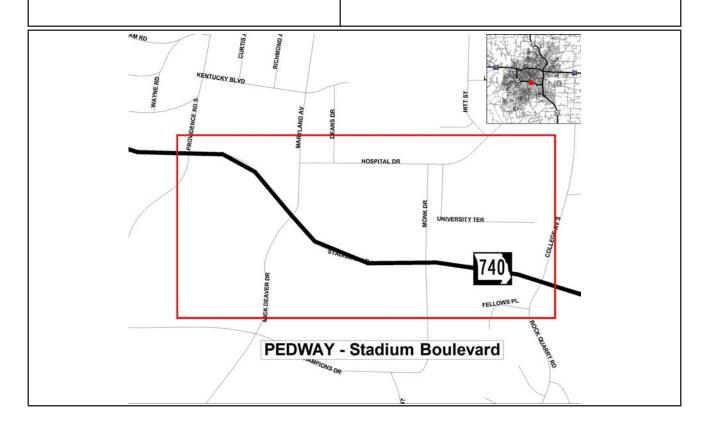
Factors Effecting Timing/Completion of Project:

MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:



GRANT	-	NM:	Twin	Lakes/	Vanderveen
C00314					

Construct a bikeway from Twin Lakes to Vanderveen. Includes 5.7 miles shared use paths and a pedestrian bridge over I-70, linked by 3.5 miles of on-street bikeways.

Ward	Begin Desian	Begin Construction	Construction (Years)			
	07	09				
Eligible for Percent for Arts?						
Current Fun	st:	\$4,142,000				
Total Appro	priated:		\$738,000			
Total City Project Cost: \$4,880,000						
Est. Project	Balance O	9/30/07:	\$738,000			

Current Status:

Under design.

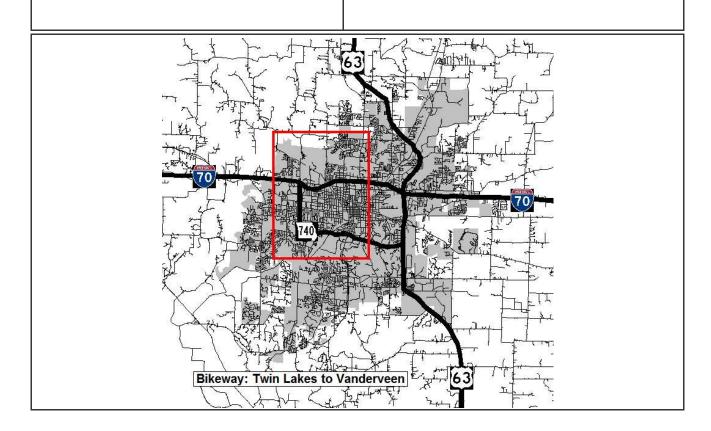
Factors Effecting Timing/Completion of Project:

weather, easements, funding

Eligible Funding Sources:

non-motorized grant

Master Plan:



GRANT	- N/	۷:	Vandiver	Dr	Sidewalk	-	
Fast of	R+ I	B	<i>C</i> 00336				

Non-motorized grant funded sidewalk- both side of road, extend existing sidewalk to Center State.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
3	2008	2009	
Eligible for F	no		
Current Fund	\$210,000		
Total Appropriated:			\$0
Total City Pr	\$210,000		
Est. Project Balance 09/30/07:			\$0

Current Status:

Fy08- design (\$42,853)

FY09- construction (\$167,147)

Factors Effecting Timing/Completion of Project:

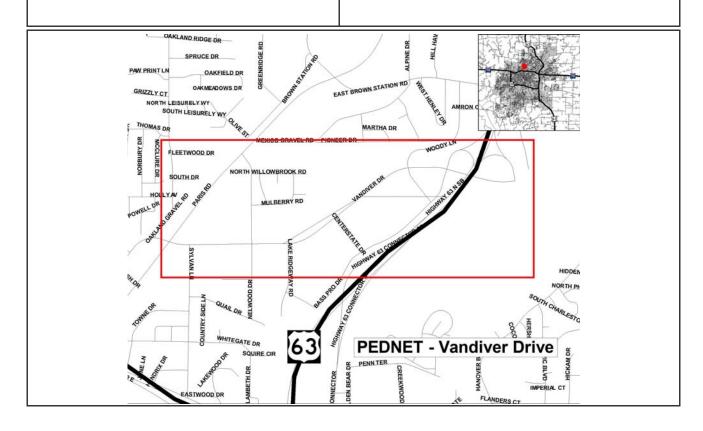
MoDOT, ROW Acquisition

Eligible Funding Sources:

Non-motorized

Master Plan:

Sidewalk Master Plan



GRANT -	NM:	Vandiver Dr Sidewalk	-
Rte B to	West	of Warwick C00337	

Non-motorized grant funded sidewalk-south side 5' wide from Route B to West of Warwick

Ward	Begin Desian	Begin Construction	Construction (Years)
3	2008	2009	
Eligible for l	no		
Current Fund	\$350,000		
Total Approp	\$0		
Total City P	\$350,000		
Est. Project Balance 09/30/07:			\$0

Current Status:

FY08-design (\$67,555)

FY09-construction (\$282,445)

Factors Effecting Timing/Completion of Project:

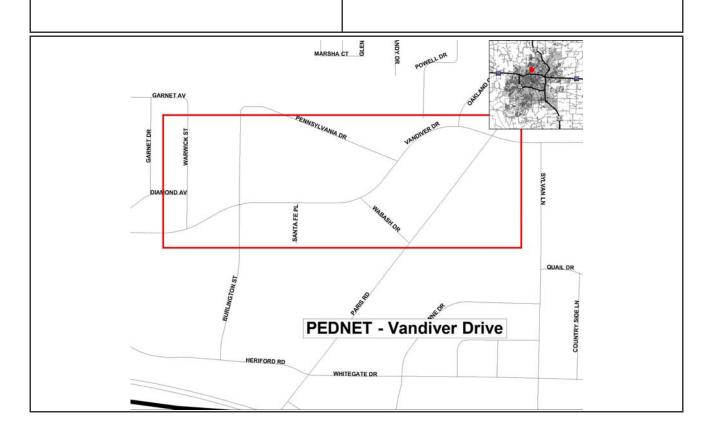
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized

Master Plan:

Sidewalk Master Plan



GRANT - NM	Vandiver Sidewalk-	East
of Providence	& West of Westfall	<i>C</i> 00338

PedNet funded sidewalk Vandiver Drive, east of Providence and west of Westfall, southside 5' wide.

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2008	2009	
Eligible for l	no		
Current Fund	\$380,000		
Total Appropriated:			\$0
Total City P	\$380,000		
Est. Project	\$0		

Current Status:

FY08- design (\$73,478)

FY09- construction (\$306,522)

Factors Effecting Timing/Completion of Project:

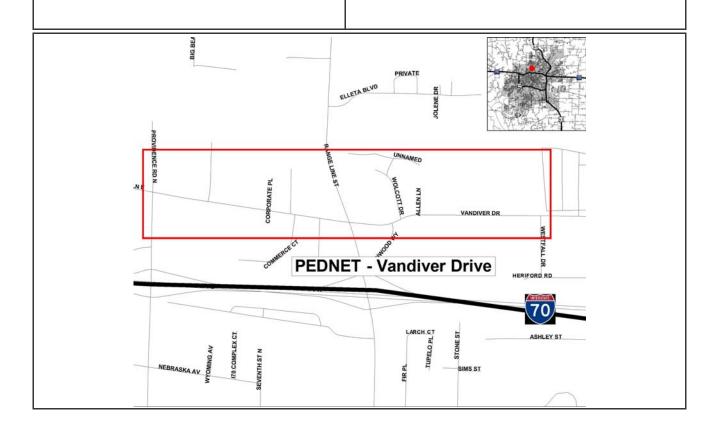
MoDOT, ROW acquisition

Eligible Funding Sources:

non-motorized

Master Plan:

Sidewalk Master Plan



GRANT -	NM:	Walnut	Sidewalk	-	William
to Old 63	<i>C</i> 00	339			

Non-motorized grant funded pedway: construct a 6'-8' wide sidewalk at Walnut, from William to Old 63

Ward	Begin Desian	Begin Construction	Construction (Years)
3	2007	2008	
Eligible for I	no		
Current Fund	\$126,000		
Total Appropriated:			\$0
Total City Pi	\$126,000		
Est. Project Balance 09/30/07:			\$0

Current Status:

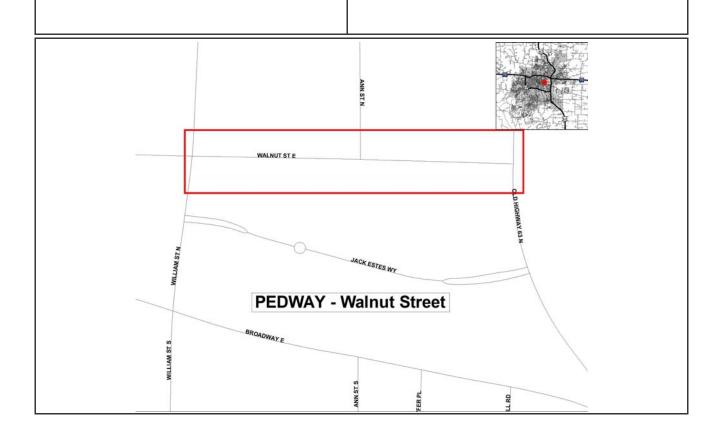
FY08-construction (\$126,000)

Factors Effecting Timing/Completion of Project:

MoDOT, ROW

Eligible Funding Sources:	Master Plan:
---------------------------	--------------

nonmotorized



GRANT - NM:	West	Ash St	Sidewalk-
West of Stadi	um & E	East of	Heather
C00340			

Non-motorized grant funded sidewalks- sidewalk on West Ash Street from West of Stadium to east of Heather Lane

Ward	Begin Desian	Begin Construction	Construction (Years)		
2	2007	2009			
Eligible for	no				
Current Fund	\$60,000				
Total Appro	\$0				
Total City P	\$60,000				
Est. Project Balance 09/30/07:					

Current Status:

FY08- construction (\$60,000)

Factors Effecting Timing/Completion of Project:

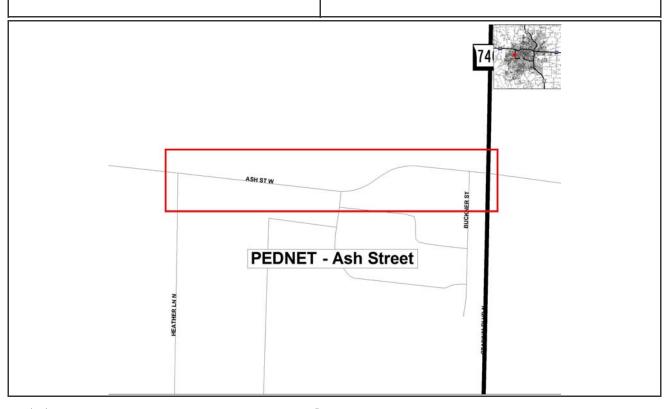
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized, 2005 ballot, TST

Master Plan:

Sidewalk Master Plan



GRANT	-	NM:	West	Blvd	Sidewalk	-
Stewart	R	Wes	twinds	<i>C</i> 0	0341	

Non-Motorized grant funded sidewalk- both sides 5' wide

Ward	Begin Desian	Begin Construction	Construction (Years)
4	2007	2008	
Eligible for f	no		
Current Fund	\$605,000		
Total Approp	\$0		
Total City Pi	oject Cos	t:	\$605,000
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

FY08-construction (\$605,000)

Factors Effecting Timing/Completion of Project:

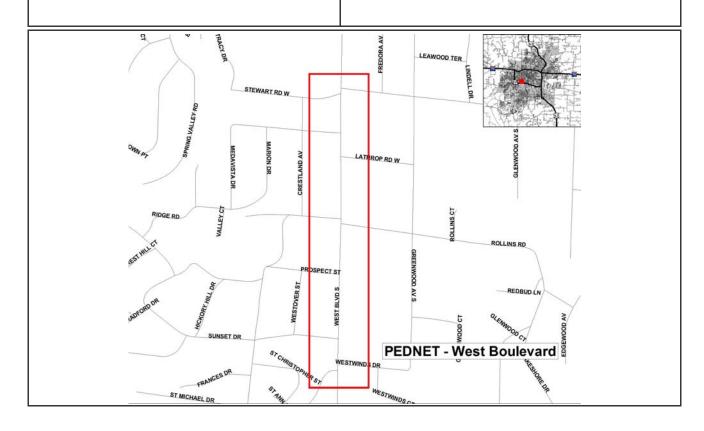
MoDOT, ROW acquisition

Eligible Funding Sources:

Non-motorized

Master Plan:

Sidewalk Master Plan



GRANT	- NM:	West Bl	vd Sidewalk	(east
side) -	Ash to	Worley	C00342	

Construct a sidewalk at West Blvd (east side) from Ash to Worley

Ward	Begin <u>Desian</u>	Begin Construction	Construction (Years)
1	2007	2009	
Eligible for F	no		
Current Fund	\$257,000		
Total Approp	\$0		
Total City Pr	oject Cos	t:	\$257,000
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

FY08-design (\$28,098)

FY09-construction (\$228,902)

Sidewalk from school district priorities

Factors Effecting Timing/Completion of Project:

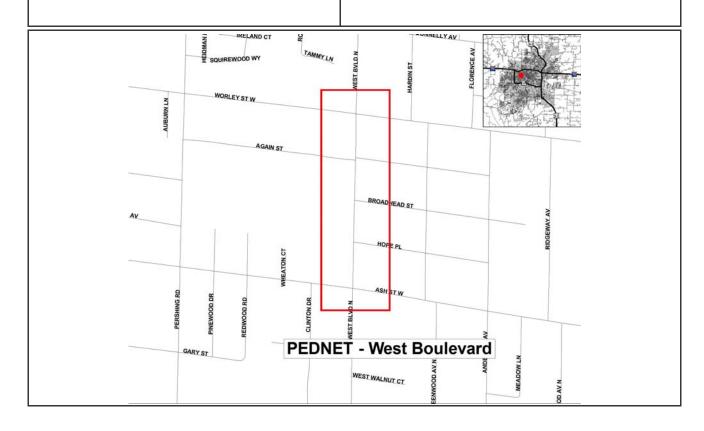
MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



GRANT -	NM:	Wo	odlawn	Ave	Sidewalk	-
Sexton to	Wor	lev	C0034	3		

Construct a sidewalk at Woodlawn Avenue from Sexton to Worley

Ward	Begin Desian	Begin Construction	Construction (Years)		
4	2007	2009			
Eligible for Percent for Arts? no					
Current Fund	\$140,500				
Total Approp	\$0				
Total City Pr	\$140,500				
Est. Project Balance 09/30/07:			\$0		

Current Status:

FY08- design (\$23,038) FY09-construction (\$117,462)

Factors Effecting Timing/Completion of Project:

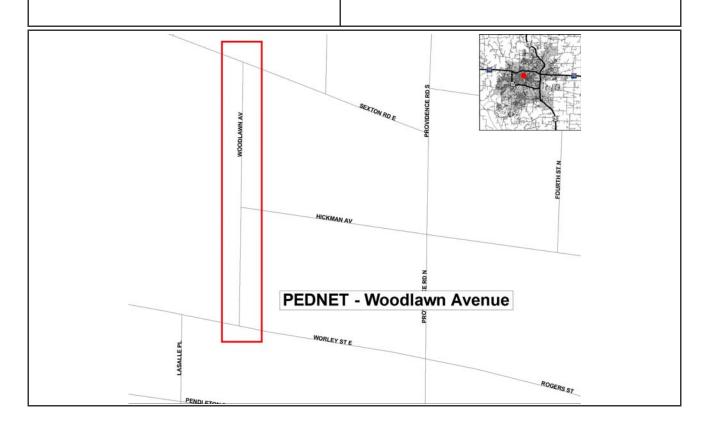
MoDOT, ROW acquisition

Eligible Funding Sources:

nonmotorized

Master Plan:

Sidewalk Master Plan & school district priorities



Detail Project Pages	3-5 Years		1	
Elm Street extension Description: Extension of Elm Street from Hitt St. to College	Begin Begin Ward Design Construction 2012 2012 Eligible for Percent for Arts? Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/07:			
Avenue				\$4,000,000 \$0 \$4,000,000 \$0
Current Status: Future project				

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:	Master Plan:
Unfunded	



Waco Road Extension - Brown Station to Oakland Gr Rd (2 Lanes)

Description:

Construct major arterial on new alighment from Brown Station to Oakland. Includes bridge over Bear Creek.

<u>Ward</u>	Begin Desian	Begin Construction	Construction (Years)	
Eligible for	Percent fo	r Arts?	No	
Current Fund	st:	\$4,200,000		
Total Appro	priated:		\$0	
Total City P	roject Cos	t:	\$4,200,000	
Est. Project	Balance 0	9/30/07:	\$0	

Current Status:

Future project. Council Priority (3) on 07/15/04 Council Priority List

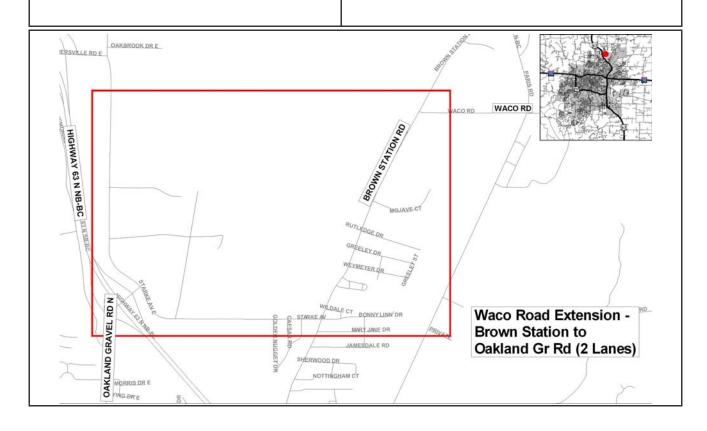
Factors Effecting Timing/Completion of Project:

Funding, development, connecting Rt B to 763 and US 63 in North Columbia. Additional access for important industrial area.

Eligible Funding Sources: Master Plan:

Transportation Sales Tax

2025 Transportation Plan



Broadway	and	5th	Sidewalk	-	Intersection
Improvem	ents				

Construction of intersection beautification project with planters and brick crosswalk delineation similar to other intersections on Broadway.

Ward	Begin Desian	Begin Construction	Construction (Years)		
1	09	10	.5		
Eligible for Percent for Arts? No					
Current Fund	\$375,000				
Total Approp	\$0				
Total City Project Cost: \$375,000					
Est. Project Balance 09/30/07:			\$0		

Current Status:

Future project, possilby with City Hall renovation.

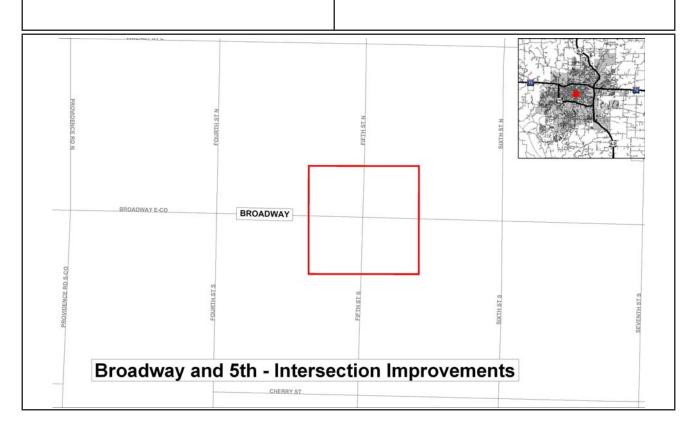
Factors Effecting Timing/Completion of Project:

Funding and design of project

Eligible Funding Sources:

unfunded

Master Plan:



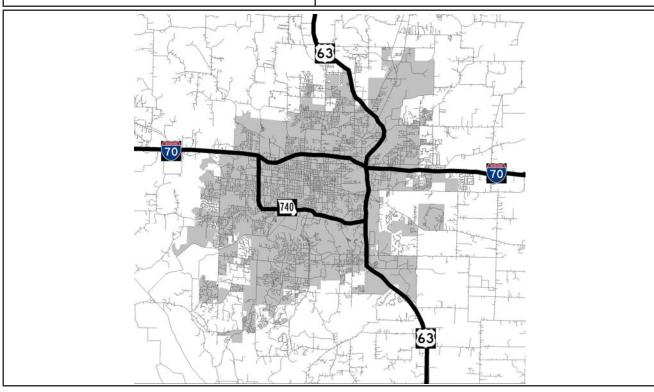
Non-motorized Funding Grant C00271	Ward	Begin Desian	Begin Construction	
Description: Non-motorized Funding <i>Grant</i> .	Citywide 07 07 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			4 years No \$9,688,000 \$1,984,134
	Total City Pr Est. Project	·		\$11,672,134 \$1,984,134

Current Status:

44,000,000 for the 1st year of this federal grant. Monies to be appropriated to a variety of projects

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:	Master Plan:
Non-motorized Funding Grant	



Texas	Avenue	Sidewalk	-	North side,	
Garth	to Provi	dence			

Sidewalks on north side of Texas Avenue from Garth to Providence.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	.5
Eligible for F	No		
Current Fund	\$130,000		
Total Approp	riated:		\$0
Total City Pr	\$130,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Future project. Fix the gap between Providence and ${\it G}$ arth

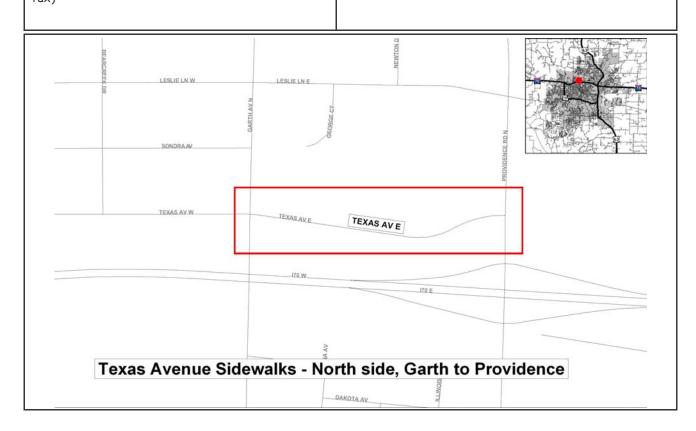
Factors Effecting Timing/Completion of Project:

Funding, Weather, and widening of I-70

Eligible Funding Sources:

Annual Sidewalks (1/4% Capital Improvement Sales Tax)

Master Plan:



ROW acquisition for 740 to I-70

NA / J	Begin	Begin	Construction
<u>Ward</u>	<u>Desian</u>	Construction	<u>(Years)</u>
Eligible for	Percent fo	r Arts?	
Current Fund	ding Reque	st:	\$2,000,000
Total Approp	priated:		\$0
Total City P	roject Cos	t:	\$2,000,000
Est. Project	Balance 0	9/30/07:	\$0

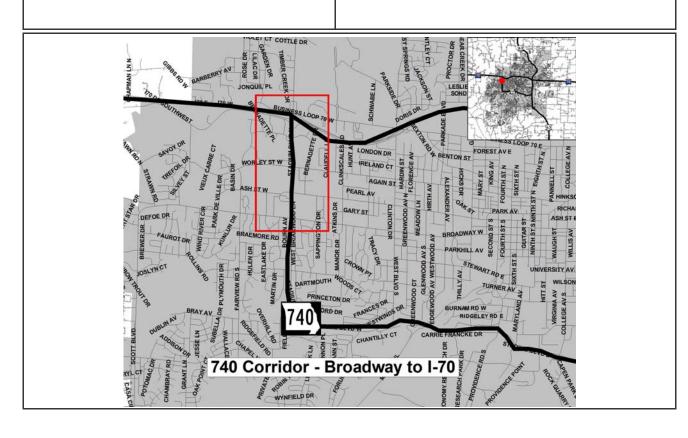
Current Status:

Future project

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

Master Plan:



Ballenger Lane Overpass - Clark Lane to St. Charles (2 Lanes)

Description:

Major Arterial. Road on new alignment over I-70 and outer road and Hominy Branch Creek, 3 Bridges, graded for 4 lanes, construct 2 lanes. Does not include any intersection improvements or connections to adjacent streets.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	16	17	
Eligible for f	Percent fo	r Arts?	No
Current Fund	st:	\$6,410,000	
Total Approp	oriated:		\$0
Total City Pi	\$6,410,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Council Priority (1 minus) on 7/15/04 Council priority list

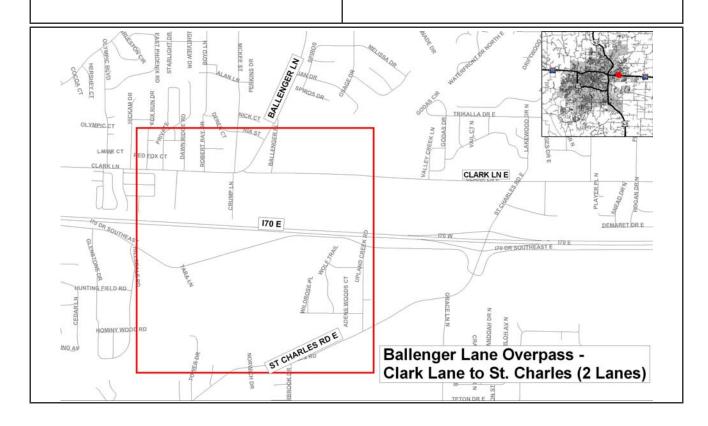
Factors Effecting Timing/Completion of Project:

Funding, Design to accommodate wider I-70 improves Clark Lane traffic flow. Releaves future "pinch point" at Clark and St. Charles, coordinate with 740 extension.

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Bearfield Road; Nifong to Clear Creek

Description:

Major Collector. Reconstruction of existing 2 lane road to current standards. Includes bridge over Clear Creek

Ward	Begin Design	Begin Construction	Construction (Years)
6	16	17	
Eligible for f	r Arts?	No	
Current Fund	st:	\$2,000,000	
Total Approp	\$0		
Total City Pi	\$2,000,000		
Est. Project	\$0		

Current Status:

Council Priority (2) on 07/15/04 Council priority list

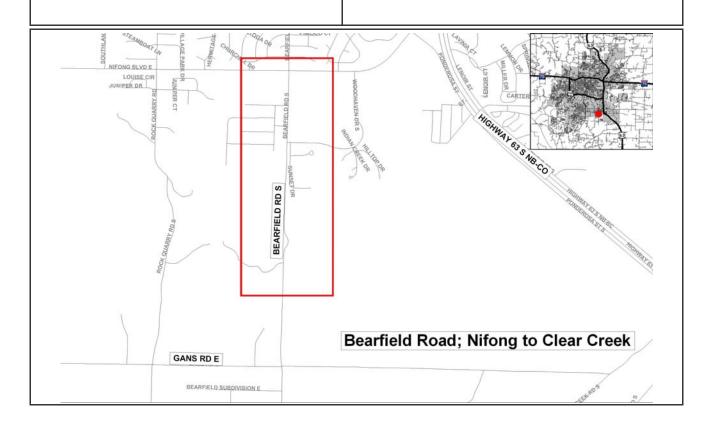
Factors Effecting Timing/Completion of Project:

Funding, developing area.

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Grace	Lane	-	Richland	Road	Southward
2 700	Ft				

Minor Arterial. Construct 2 lanes on new alignment. Grade for future additional two lanes. Bridge over North Fork of Grindstone Creek

Ward	Begin Desian	Begin Construction	Construction (Years)
3	08	12	1
Eligible for I	r Arts?	No	
Current Fund	st:	\$2,040,000	
Total Approp	oriated:		\$0
Total City P	t:	\$2,040,000	
Est. Project	\$0		

Current Status:

Design to start in 2008.

Factors Effecting Timing/Completion of Project:

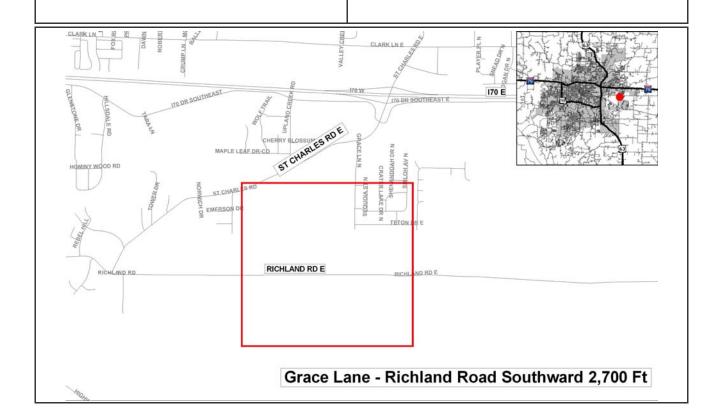
Funding, major North-South on East side of City accomodates development pressure.

Eligible Funding Sources:

Developer Charges

Master Plan:

2025 Transportation Plan



Scott Blvd - Vawter School Rd to KK (2 Lanes) Engineering Funds Only C00274

Description:

Construct 2 lanes on new alignment. Grade for future additional two lanes. Bridge over Mill Creek.

Ward	Begin Desian	Begin Construction	Construction (Years)
5	07	15	
Eligible for l	No		
Current Fund	\$900,000		
Total Approp	oriated:		\$0
Total City P	\$900,000		
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Will be designed in 2007, but construction will not occur until 2012.

Factors Effecting Timing/Completion of Project:

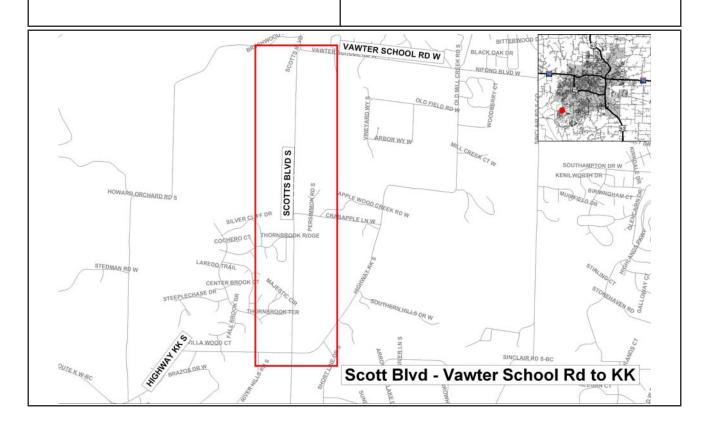
ROW acquisition

Eligible Funding Sources:

Co rd tax reb

Master Plan:

2025 Transportation Plan



Scott	Blvd	-	Vawter	School	Rd	to	MKT	(2
Lanes)	1							

Major Arterial. Reconstruct existing 2 lane to current standards, grade for 4 lanes but construct 2 lanes from MKT to Vawter, bridge over Hinkson Creek.

Ward	Begin Desian	Begin Construction	Construction (Years)
5	10	15	
Eligible for I	Percent fo	r Arts?	No
Current Fund	ding Reque	st:	\$2,040,000
Total Approp	oriated:		\$0
Total City P	roject Cos	t:	\$2,040,000
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Future project.

Factors Effecting Timing/Completion of Project:

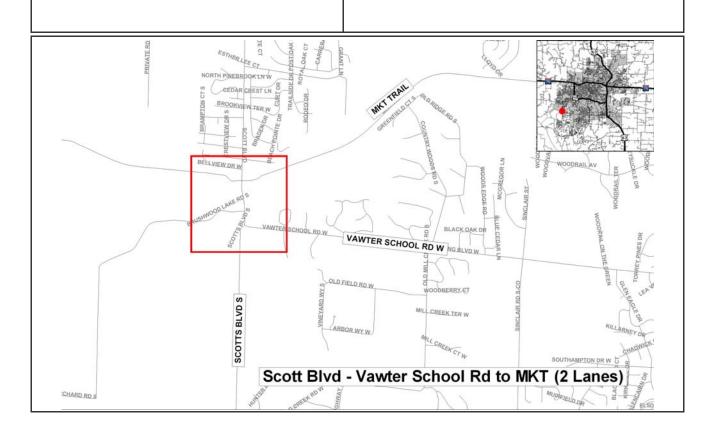
Funding, possible county participation, important to developing area.

Eligible Funding Sources:

Developer Charges

Master Plan:

2025 Transportation Plan



Major Collector. Reconstruct existing unimproved street to current collector standard. Includes bridge over Mill Creek. Two lane pavement with sidewalk on one side.

Ward	Begin Desian	Begin Construction	Construction (Years)
5	15	16	
Eligible for Percent for Arts?			No
Current Funding Request:			\$4,400,000
Total Approp	oriated:		\$0
Total City Project Cost: \$4,400,00		\$4,400,000	
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Future project. Council Priority (2) on 07/15/04 Council Priority List, on 2025 Transportation Plan

Factors Effecting Timing/Completion of Project:

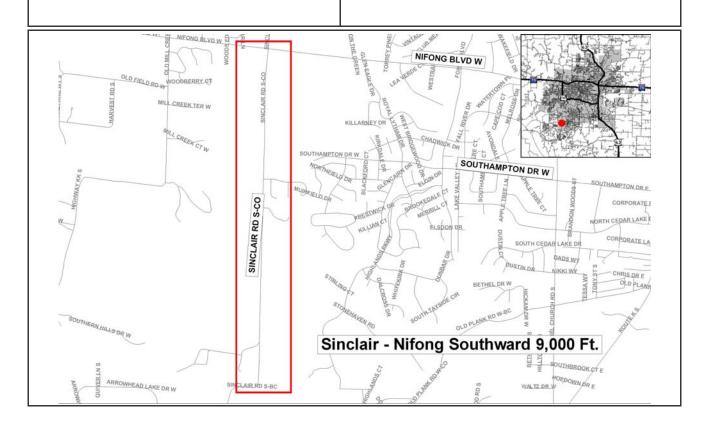
Funding, relieves traffic pressure in newly developing area.

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:

2025 Transportation Plan



St. Charles Road--Keene to Grace Lane

Description:

Reconstruction of Major collector on existing alignment. Includes bridge over Hominy Branch.

Ward	Begin <u>Desian</u>	Begin Construction	Construction (Years)
3 Eligible for	Percent fo	r Arts?	No
Current Funding Request: Total Appropriated:			\$8,000,000 \$0
Total City P	roject Cos	t:	\$8,000,000
Est. Project	Balance 0	9/30/07:	\$0

Current Status:

Future project. Council Priority (2) on 07/15/04 Council Priority List

Factors Effecting Timing/Completion of Project:

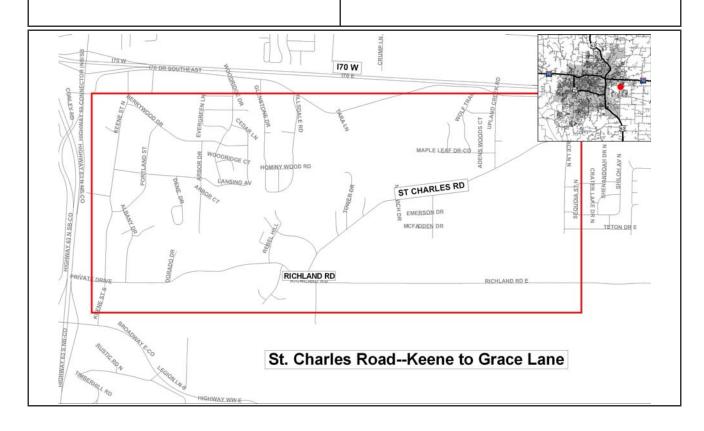
Funding, 740 construction, developing area.

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:

2025 Transportation Plan



Streets and Sidewalks 10+ Year Projects

		Ward
Stre	eets	
1	Atkins & Gary Street	2
2	Ballenger Lane Capacity Upgrade - 1,000 ft North of Clark Lane to Richland	3
3	Barberry Avenue: Hibiscus Drive to Mayberry Drive	2
4	Bearfield and Nifong intersection improvement	
5	Bearfield Road; Clear Creek to Gans Road	6
6	Bernadette Drive: I-70 Drive SW to Fairview Road	2
7	Bethel and Green Meadows Intersection Improvement	
8	Bethel and Southampton Intersection Improvement	
9	Bethel Church Road - State Hwy K to Old Plank Road	5
10	Blackfoot Road - Route E 3,500 ft. North (4 Lane Upgrade)	2
11	Blackfoot Road - Route E North 3,500 Ft (2 Lanes) C00130	2
12	Bluff Creek Drive Bridge	6
13	Brown School Road-Creasy Springs Road to Hwy 763 (Northwest Loop) 4 Lane Upgrade	2
14	Brown School Road-Creasy Springs Road to Providence	2
15	Brown Station RoadStarke Avenue to Waco	3
16	Clark Lane - Route PP to St. Charles Road (4 Lane Upgrade)	3
17	Crabapple Lane - Old Mill Creek Road to Sinclair Road	5
18	Creasy Springs and Texas intersection improvements	
19	Creasy Springs Road: Prairieview N 1400 Ft.	2
20	Creekwood Parkway - Golden Bear Dr. to Vandiver Drive	3
21	Cunningham Road - Bray Ave to Rollins Road	4
22	Derby Ridge and Brown School Road intersection improvement	
23	Derby Ridge and Smiley Intersection improvement	
24	Derby Ridge Drive - Brown School Road to Harvestor Rd	2,3
25	Dublin Avenue - Scott Blvd to Terminus	4
26	East Blvd - Bus Loop 70 to Conley	3
27	Edenton and Brown School road intersection improvement	
28	Fairview and Chapel Hill Intersection Improvements	
29	Forum and Green Meadows Intersection Improvement	
30	Forum and Southampton intersection improvements	
31	Gans RoadProvidence to Bearfield Road (2 Lane Upgrade)	6
32	Gans RoadProvidence to Bearfield Road (4 Lane Upgrade)	6
33	Gans RoadUS 63 Interchange - Bearfield (4 Lane Upgrade)	6
34	Gans RoadUS 63 Interchange - Rolling Hills Rd (2 Lanes)	6
35	Garth and Texas intersection improvements	
36	Gillespie Bridge Road	4
37	Grace Lane - Richland to WW (4 Lane Upgrade)	3
38	Hackberry Drive - Providence Road to State Hwy 763	
39	Hanover Blvd - Olympic Blvd to Rice Road	3
40	Harvester Road - State Hwy 763 to Wilson Memorial Drive	2,3
41	Heriford Drive - Parker Street to Route B	2
42	I-70 Interchange Phase II: Construction	2
43	Keene and St. Charles Intersection Improvement	
44	Lake of the Woods and St. Charles intersection improvement	
45	10/04/87dgeway Drive - Clark Lane to Vandiver Drive B - 74	3

Streets and Sidewalks 10+ Year Projects

		Ward
Stre	eets	
46	Lakeshore Drive - Harvester Rd to Prathersville Rd	3
47	Louisville Drive - Tiptree Ct. to Vance Drive	4
48	Mexico Gravel Road - Vandiver to Route PP (4 Lane Upgrade)	3
49	Mexico Gravel RoadUS 63 to Vandiver	3
50	Nifong - Complete 4 Lane Upgrade	
51	Northwest Loop-Creasy to Providence (New Project)	2
52	Oakland and Brown School Road intersection improvements	
53	Oakland and Smiley (Springdale) intersection improvements	
54	Old 63 and Shepard intersection improvement	
55	Old Mill Creek and Vawter-Nifong intersection improvement	
56	Old Plank Road - Rebuild	
57	Palmer Road - PP to Route Z	3
58	Phillips Farm Road - Southampton Dr to Ponderosa Street	6
59	Ponderosa Street - Gans Road to Phillips Farm Road	6
60	Prathersville Road - Providence Road to State Hwy 763	2
61	Providence and Texas intersection improvements	
62	Providence RoadBlue Ridge Road to Brown School (4 Lane Upgrade)	2
63	Providence RoadBrown School Rd to State Hwy VV	2
64	Providence RoadVandiver to Blue Ridge (4 Lane Upgrade)	2
65	Richland - St. Charles to Grace (2 Lanes)	3
66	Richland - St. Charles to Grace (4 Lane Upgrade)	3
67	Rock Quarry and Nifong intersection improvement	
68	Rock Quarry Road - Grindstone Parkway to Stadium Blvd.	6
69	Rock Quarry Road - Nifong to Grindstone Parkway C00069	6
70	Rock Quarry S Existing Nifong to Gans C00027	
71	Rolling Hills Road	4 5
72	Scott Blvd - Vawter School Rd to Brookview Terrace (4 Lane Upgrade)	4, 5
73	Scott Blvd - Vawter School Rd to KK (2 Lanes) Construction	5
74 75	Scott Blvd - Vawter School Rd to KK (4 Lane Upgrade) Scott Blvd: I-70 Drive NW to State Hwy E	5 2
75 74	•	2
76 77	Silvey Street - West Worley to I-70 Drive SW Sinclair - Route K Northward 6,700 Feet	5
77 78	Sinclair - Route & Northward 6,700 Feet Sinclair and Nifong intersection improvements	5
76 79	Smiley LaneWest end to Northwest Loop	2
80	Southampton Drive - Sinclair to Forum Blvd.	5
81	St. Charles and Clark Intersection Improvement	3
82	St. Charles and Richland intersection improvements	
83	Starke Avenue - US 63 to Brown Station Road	3
84	Van Horn Tavern Road - Route UU to I-70 Drive SW	2
85	Vandiver - Intersection Ramps East to Mexico Gravel (4 Lane Upgrade)	3
86	Vandiver Drive - Sylvan Lane to US 63 (4 Lane Upgrade)	3
87	Waco Road - Brown Station to Oakland Gr Rd (4 Lane Upgrade)	3
88	Waco Road - Route B to Rogers Road	3
89	Woodhaven Drive - Gans Road to Nifong Blvd.	6
90	Woodridge Drive - St,. Charles Rd to Terminus 10/04/07 B - 75	3

Streets and Sidewalks 10+ Year Projects

Ward

Streets

- 91 Wyatt and Thompson intersection improvements
- 92 Wyatt Lane Mexico Gravel Rd to Palmer Road

3

Sidewalks

- 1 Audubon Drive Sidewalk Shepard Blvd to North Azalea
- 2 Bernadette Drive Sidewalk Ash to Stadium
- 3 Bourn Avenue Sidewalk West Broadway to Rollins Road
- 4 Bray Avenue Sidewalk Fairview Road to Jake Lane
- 5 Broadway Sidewalk Maplewood to West Blvd
- 6 Broadway Sidewalk Stadium Blvd to Manor
- 7 Business Loop 70 Sidewalk 7th Street to Rangeline Street
- 8 Business Loop 70 Sidewalk Garth Avenue to Providence
- 9 Business Loop 70 Sidewalk Providence to Rangeline Street
- 10 Business Loop 70 Sidewalk Rangeline Street to Route B
- 11 Chapel Hill Rd Sidewalk Fairview Rd to Handley & Face Rock Ct to Hillcrest
- 12 Concord Street Sidewalk Arlington to Yorktown
- 13 East Walnut St Sidewalk William Street to Old 63
- 14 Forum Blvd Sidewalk Nifong to Mill Creek
- 15 Garden Dr Sidewalk I-70 NW to Valley View Park
- 16 Hulen Drive Sidewalk Bayonne Ct to Ridgefield Road; Malibu Ct- Hulen Drive to Fairview
- 17 I-70 Drive Southeast Sidewalk 63 Connector to Hillsdale Rd
- 18 I-70 Drive Southwest Sidewalk BL 70 to Stadium Blvd.
- 19 Leslie Lane Sidewalk North Garth Avenue to Newton Drive
- 20 Maplewood Dr Sidewalk Rollins Road to Princeton DRive
- 21 Maplewood Dr Sidewalk West Broadway to Rollins Road
- 22 Mikel Street Sidewalk Orange Street to Clayton Street
- 23 Nifong Blvd Sidewalk Bethel to Forum
- 24 Nifong Blvd Sidewalk Sinclair Rd to Country Woods Road
- 25 Paris Rd Sidewalk BL 70 to Edwards Court
- 26 Pershing Rd Sidewalk Gary to Pearl Avenue
- 27 Proctor Dr Sidewalk Bear Creek Village Subdivision to Bear Creek Drive
- 28 Providence Rd Sidewalk Southampton to Recreation Drive
- 29 Rangeline St Sidewalk Bus Loop 70 to Big Bear Boulevard
- 30 Rock Quarry Rd Sidewalk Stadium Blvd to Hinkson Creek Trail and Route AC to Nifong
- 31 Rollins Rd Sidewalk Stadium to Bourn
- 32 Rothwell Dr Sidewalk Rollins Road to West Broadway
- 33 Shepard Blvd Sidewalk Old 63 to Danforth
- 34 Stadium Blvd Sidewalk Business Loop 70 to Sunflower Drive
- 35 West Worley St Sidewalk County Health Dept. to Bernadette Drive

127 Projects

10/04/07 B - 76

Parks and Recreation Capital Projects

Planning

Long term capital planning in the Parks Department takes place for three categories of capital projects; parks, trails and greenbelts, and recreation facilities. Staff uses master plans and the advice of the Parks and Recreation Commission to assist in the planning process. In addition, staff has identified "annual needs" to provide funding for projects that are desirable, necessary, and meet needs identified in a master plan, although a specific project may not be identified at this point in time.

The long term capital plan for parks is guided by the Parks and Recreation Master Plan. Extensive public input was sought during the master planning process. This input helped identify those projects which are listed in the master plan as priority needs for the ten year period 2002-2012. Public hearings were held by both the Parks and Recreation Commission and the City Council prior to the adoption of the Master Plan.

The long term capital plan for trails and greenbelts is derived from both the Metro Greenbelt/Trails Plan and the Parks and Recreation Master Plan. Public input played a key role in the development of the recommendations made in both of these planning documents. As with the Parks Master Plan, public hearings were held by the Park and Recreation Commission, the Planning and Zoning Commission, and the City Council as part of the approval process of the Metro Greenbelt/Trails Plan.

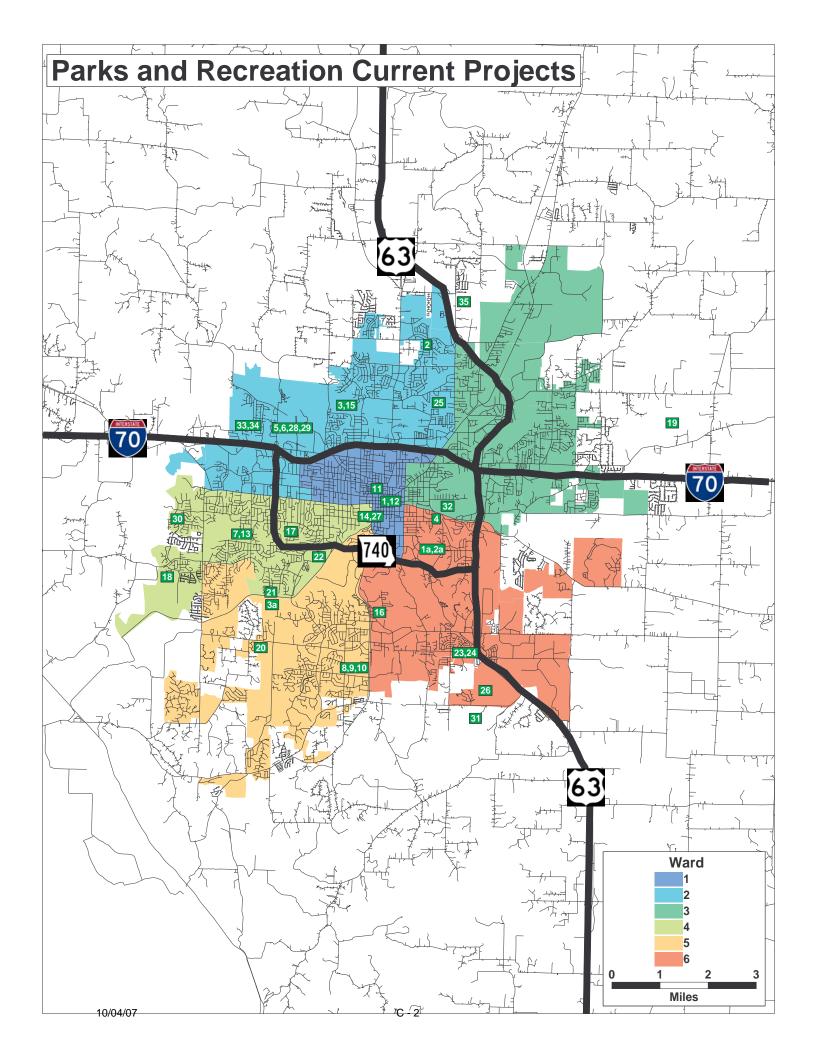
Parks and Recreation staff periodically review the condition of the various facilities used to provide recreation programs and services. Citizens also provide feedback on needed improvements and/or enhancements to these facilities. The capital plan for these facilities is developed using such input as well as guidance from the Parks and Recreation Master Plan.

Funding

In the spring of 2001, Columbia voters approved a Parks Sales Tax to fund both operations and capital projects. One-eighth (1/8) cent of this tax was approved specifically to acquire and develop the Stephens Lake property and will expire in April 2006. The remaining 1/8 cent tax is permanent and is used to subsidize both General Fund Parks operations and Recreation Service operations. Current projections indicate that approximately \$1 million annually will be available for capital projects from this 1/8 cent. In November of 2005, voters approved the extension of the 1/8 cent that expires in April 2006 to provide additional funding for capital projects.

A portion of the fees charged by the department are set aside to fund capital projects at the recreational facilities. Fees charged at the City's two golf courses and the Activity and Recreation Center (ARC) can only be used for those facilities. Currently the golf course capital improvement fee is being used to repay a loan that was used to irrigate the fairways at both courses. It is anticipated the loan will be repaid in 2012. Other capital improvement fees may be used at various facilities throughout the City.

Staff is continuously searching for funding opportunities through various grants and donations. Grants have provided significant funding for the trail system in Columbia. In addition, Columbia Parks Department has been fortunate to be the benefactor of generous donations. Recent projects that received significant funding through donations include Flat Branch Park and the Martin Luther King Jr. Memorial.



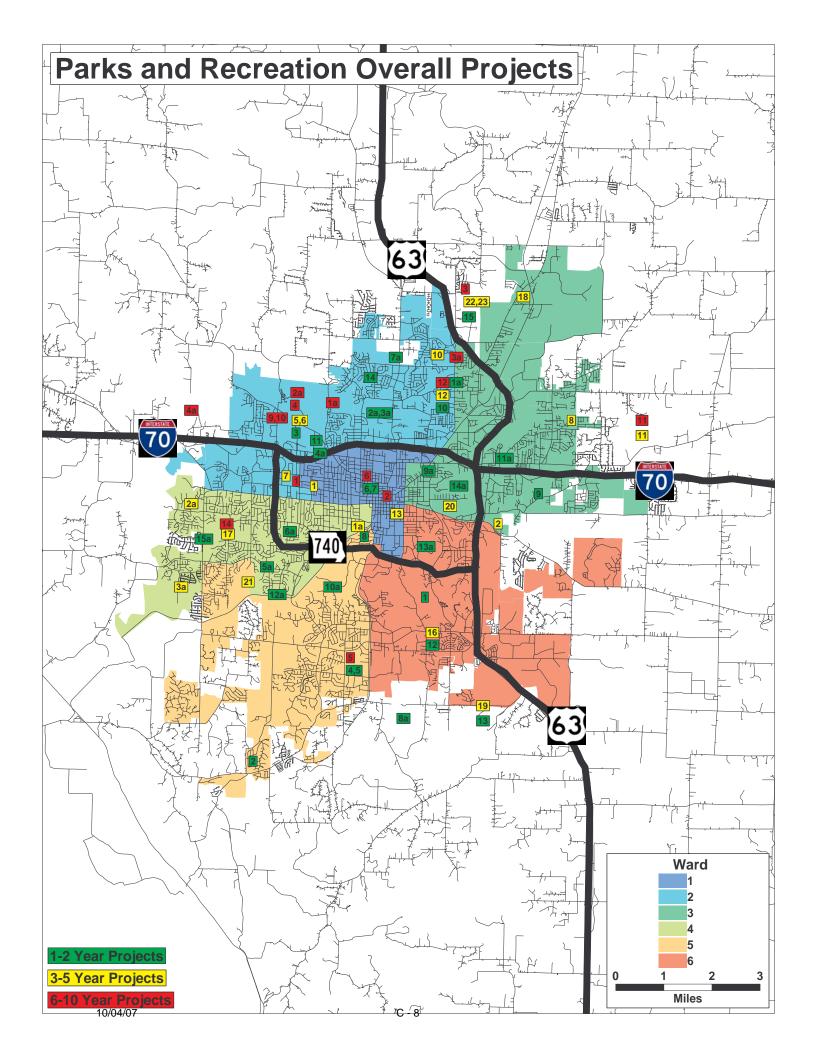
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
Park	ks Projects						
1	Armory Sports Center Improvements C00231	ADA entrance & HVAC complete, phase I of security system installed. Phase II of security system remain.	\$50,000	\$16,470	1	06	06
2	Auburn Hills Neighborhood Park Development C00276	Park planners currently meeting with neighborhood. Park planning decisions may be impacted by proposed Derby Ridge Road/Harvestor Road alignments.	\$100,000	\$79,095	2	07	08
3	Bear Creek Park Shelter C00266	Project funded from annual parks funds. Shelter is under construction. Seeding may be required in spring 2007.	\$13,000	\$362	2		
4	Cliff Drive Park Improvements C00265	Play equipment currently being installed.	\$10,000	\$2	6	06	06
5	Cosmo Rec Area Antimi Ballfields Improvements C46065	The 1st phase of this renovation project is underway with the construction of the new concession/restroom building and will continue as additional funding is provided. The project will use a combination of contracted and force account labor.	\$715,113	\$35,897	2	06	07
6	Cosmo Rec Area Harris Shelter and Parking C00277	The Antimi ballfield expansion required the removal of the Harris shelter and parking area. This project includes a new shelter, playground and parking lot.	\$125,000	\$100,872	2	07	07
7	Cosmo/Fairview Tennis Complex Renovation C00263	Court renovation scheduled in FY 06. Received \$100,000 USTA Grant. Council approved project and appropriated funds to FY 06. Project is underway.	\$750,000	\$24,887	2, 4	06	07
8	Cosmo-Bethel Park - New Shelter C00218	Construction underway. Bids for contract construction came in too high, so FAL is being used on this project.	\$100,000	\$102	5	05	06

	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Co Design	Begin onstruc- tion
Park	ks Projects						
9	Cosmo-Bethel Park - Playground Renovation C00187	Construction underway	\$75,000	\$61	5	05	06
10	Cosmo-Bethel Tennis Improvements C00307	Tennis court resurfacing has been completed. Staff will be communicating with CPS regarding use of the balance of the project funds.	\$55,593	\$25,511	5	2007	2007
11	Douglass Pool/Park Improvements: C00244	Pool renovation is underway and will be completed by June 2007. Park improvements to be completed by the end of 2007.	\$449,000	\$52,091	1	06	06
12	Downtown Improvements C40074	2007 Budget issue - should we set up an account in City General to keep funds for the maintenance of the downtown improvements that both PW and P&R could access? If so, this project can be closed.	\$117,654	\$61,657	1		
13	Fairview Park Improvements - New Restroom C00215	Installation contractor being selected. Restrooms to be purchased off of MO State Purchasing bid list. Combination of contract and FAL.	\$75,000	\$12,139	4	06	07
14	Flat Branch Park - Phase II <i>C</i> 00133	Received \$200,000 EPA Grantsite cleanup, \$149,850 LWCF Grant-development. EPA Brownfield Petroleum Cleanup project completed. Park development in process.	\$1,101,259	\$30,948	1	05	06
15	Garth Nature Area Improvements C00243	Received Recreation Trails Program (RTP) grant in the amount of \$42,000, with \$28,000 Park Sales Tax matching funds, for nature trails, wetland improvements and grading work. Trail construction and seeding work completed. Need to install benches, signs, and finish work.	\$84,400	\$6,858	2	06	06

	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin <i>C</i> Design	Begin onstruc- tion
Park	ks Projects						
16	Highpointe Park Improvements <i>C</i> 00163	Playground, basketball court, trail, sidewalk, shelter, volleyball court, and park sign have been constructed. Finish work and some landscaping to be completed.	\$50,000	\$1,551	6	03	04
17	Kiwanis Park Restroom C00294	Bids submitted for Kiwanis, MKT, Fairview and LOW Golf course restroom.	\$100,000	\$48,017	4	07	07
18	Longview Neighborhood Park Development C00185	Construction underway. Will need to work out legal lot property lines.	\$97,000	\$3,045	4	06	07
19	LOW Course New Restroom C46069	Out for bid with Kiwanis, Fairview and MKT restroom projects.	\$85,000	\$33,510	NA	07	07
20	Mill Creek School Park Development C00216	Funded in 2005. Agreement in place with CPS.	\$15,000	\$0	5	06	07
21	MKT Parkway Improvements and Bridge C00034	Bridge study was completed in 2000 by consultant. Bridge #6 was replaced in 2004. Other structural bridge repairs to be initiated according to priority and as needed.	\$321,734	\$181,833	4, 5		
22	MLK Memorial Restoration C00067	Project basically completed, grant funds have been drawn down, Memorial was rededicated 8-28-06. Evaluating use of fund balance.	\$239,923	\$2,788	4	04	05
23	Nifong Park Animal Pen C00225	Base project completed. Evaluating needs/use of fund balance.	\$21,354	\$17	6	05	05
24	Nifong Restroom and Buildings CO0184	Restroom completed. Roof repairs out to bid.	\$146,000	\$9,417	6	04	06
25	Oakland Park Bathhouse Improvements <i>C</i> 00278	Project to include new restroom fixtures, floor covering, and improvements to the plumbing. Combination of contract and force account labor.	\$75,000	\$17,577	2	07	07

	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
Park	ks Projects						
26	Philips Development - Phase I <i>C</i> 00279	Bristol Lake Investments completed lake improvements and City obtained lake tract in FY 06. Phase I will provide public access to the lake and other improvements. Possibility of MDC funding in FY-08 in the amount of \$157,500 with \$52,500 needed for match.	\$304,453	\$261,363	6	07	07
27	Providence Road Underpass C00118	Construction underway.	\$201,067	\$2,617	1, 4	03	06
28	Rainbow Softball Center Improvements C46057	Restroom, field lights and shade structures are completed. Remaining funds being used improve landscaped areas. Available funds will be used to replace fence fabric.	\$132,264	\$7,886	2		
29	Remote Control Track CCRA C00226	Track construction complete. Need to bring in electrical.	\$24,000	\$614	2	06	06
30	Smith-Manhasset Neighborhood Park Development C00186	Adjacent lot acquired for cul-desac. Cul-desac construction completed. Park development underway.	\$109,000	\$4,467	4	05	06
31	South Regional Park Acquisition C00304	Possibility of acquiring Crane Property to be appropriated by Council during FY 2007.	\$8,003,020	\$2,665	6		
32	Stephens Lake Park DevelopmentPhase I C00095	All amenities completed except sprayground, waterfall, and aphitheater. Spraygound materials have been received.	\$2,600,192	\$143,642	3		05
33	Valleyview Neighborhood Park C00132	Base project complete. Evaluating needs/use of fund balance.	\$33,000	\$1,715	2		
34	Valleyview Park Trail Improvements C00296	Staff identifying problem areas.	\$10,500	\$10,500	2	07	07

	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin (Design	Begin Construc- tion
Park	ks Projects						
35	Youth Athletic Field/Atkins Development Phase I: C00280	Specifications underway. Project includes funding of \$700,000 Youth Athletic Fields, \$76,005 LWCF Grant, and \$325,000 from the American Legion Project. Will need to determine funding sources for remaining \$344,350 see Phase I-A.	\$1,101,005	\$439,199	Outside City Limits	07	08
Gree	enbelt/Trails						
1	Hinkson Creek Trail - Grindstone to Stephens - Ph I C00245	Received \$342,000 STP Grant. Planning underwayA&E selected.	\$571,205	\$524,375	6	06	09
2	Hinkson Creek Trail - Grindstone to Stephens - Ph II C00281	Grant in the amount of \$126,000 is approved; \$84,000 match from Park Sales Tax. Staff working with A&E for construction plans.	\$210,000	\$210,000	6		
3	MKT Trail Restrooms C00283	Combining this project with other restroom projects. Anticipate bid to go out in April 2007.	\$115,000	\$10,444	5	07	07
38	Total Projects		\$18,386,736				



	FY 2008 CIP - Parks and	Recreatio	n - Proje	ects Requesting Additional Funding					
	Pro <u>i</u> ect Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
Ann	nual								
Park	ks Projects								
1	Annual City/School Park Improvement C00249	\$15,000			Citywide			1	C-13
2	Annual Neighborhood Park Acquisitions C40145	\$200,000		\$662,200	Citywide			1	C-13
3	Annual Park Improvement - Major Maint. Programs <i>C</i> 00056	\$85,000		\$3,406	Citywide			1	C-13
4	Annual Park Roads & Parking Improvements C00242	\$160,000		\$1,998	Citywide			1	C-13
Gre	<u>enbelt/Trails</u>								
1	Greenbelt/Open Space/Trail Acquisition and Development C40113	\$140,000		\$118,917	Citywide				C-13
	5 Projects Total	\$600,000		\$786,521					
1-2	? Years								
Park	ks Projects								
1	Capen/Grindstone Trailhead Improvements	\$118,000	\$118,000		6	09	09	1	C-14
2	Cascades Neighborhood Park Development	\$145,000	\$145,000		5	09	09	1	C-15
3	Cosmo Park Restrooms Improvements C00344	\$175,000	\$175,000		2	08	80	1	C-16
4	Cosmo-Bethel Four Court Tennis Complex C00345	\$120,000	\$120,000		5	80	08	.5	C-17
5	Cosmo-Bethel Shelter & Restroom Replacement C00346	\$255,000	\$255,000		5	07	08	1.5	C-18
6	Douglass Park Baseball Improvements	\$55,000	\$55,000		1	09	09	1	C-19
7	Douglass Park Spray Grounds	\$75,000	\$75,000		1	08	09	1	C-20
8	Grasslands Neighborhood Park Development <i>C</i> 00347	\$148,042	\$148,042		5	80	08	1	C-21
9	Lake of the Woods South Neighborhood Park Development CO0348	\$135,000	\$135,000		3	08	80	1	C-22
10	Oakland Pool Water Slide C00349	\$150,000	\$150,000		2	80	80	1	C-23
11	Parks Management Center Improvements C00199	\$120,000	\$187,992		2	08	08	1	C-24
12	Rock Quarry Park Tennis/Basketball	\$190,000	\$190,000		6	09	09	2	C-25
13	South Regional Park Planning C00350	\$100,000	\$100,000		6	08		1	C-26
14	Vanderveen Neighborhood Park Dev.	\$145,000	\$145,000		2	08	09	1	C-27
15	Youth Athletic Field/Atkins Development Phase I-A: C00280 10/04/07	\$344,350	\$344,350 C - 9		Outside City	07	08	1	C-28
	10/07/01		0 - 9						

	FY 2008 CIP - Parks and	Recreation	on - Projec	cts Reque	sting A	dditio	nal F	unding	
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Construction Time (Years)	Detail Page
1-2	Years	Request	COST	balance	Wala			(rears)	Number
Gree	enbelt/Trails								
1	GRANT-NM: Bear Creek Trail - Blue Ridge Rd to Lange C00351	\$700,000	\$700,000		2	08	09	1.5	C-29
2	GRANT-NM: Bear Creek Trail - Connections/Improvements C00352	\$280,000	\$280,000		2	07	08	1	C-30
3	GRANT-NM: Bear Creek Trail - Hard Surface Wash/Problem Areas/Demo C00353	\$710,000	\$710,000		2	08	08	1	C-31
4	GRANT-NM: Connect Cosmo Park/Bear Creek to I-70 Bridge C00354	\$550,000	\$550,000		1& 2	08	08	1	C-32
5	GRANT-NM: County House Trail, Phase I Twin Lakes to Stadium C00355	\$774,880	\$774,880		4	07	08	1	C-33
6	GRANT-NM: County House Trail, Phase II Stadium to Cowan C00356	\$571,644	\$571,644		4	08	09	1	C-34
7	GRANT-NM: Cow Branch Trail - Auburn Hills Park to N. Vanderveen C00357	\$215,000	\$215,000		2	08	08	1	C-35
8	GRANT-NM: Hinkson Creek Trail - Connection to Rockbridge C00358	\$810,000	\$810,000		5	07	80	1	C-36
9	GRANT-NM: Hinkson Creek Trail - Stephens Lake to Vandiver C00361	\$1,144,000	\$1,144,000		3	08	10	1-2	C-37
10	GRANT-NM: Hinkson to MU Rec Trail C00359	\$360,000	\$360,000		6	07	08	1-2	C-38
11	GRANT-NM: Hominy Trail - Woodridge Park to Clark Lane C00362	\$1,356,000	\$1,356,000		3	08	10	1-2	C-39
12	GRANT-NM: MKT Connectors/Improvements C00360	\$610,000	\$610,000		4 & 5	07	08	1	C-40
13	Hinkson Creek Trail - Stadium to Rockhill- Ph III C00284	\$900,000	\$940,000	\$40,000	6	08	09	1	C-41
14	Hominy Branch Trail - Ph I, Stephens to Woodridge Park C00282	\$2,145,000	\$2,220,000	\$35,000	3 & 6	08	10	1	C-42
15	Scott's Branch - Ph I, Russell Property to Gillespie Bridge Road	\$930,000	\$930,000		4	09	11	1	C-43
	30 Projects Total	\$14,331,916	\$14,514,908	\$75,000					
3-5	Years								
Park	ks Projects								
1	Again Park Improvements	\$54,000	\$54,000		1	12	12	.5	C-44
2	American Legion Renovation	\$450,000	\$450,000		3	11	12	1.5	C-45
3	Aquatic Faciliy (location TBD)	\$4,000,000	\$4,000,000			12	13	2	C-46
4	Comprehensive Master Plan 10/04/07	\$150,000	\$150,000 C - 10		Citywide	11		1	C-47

	FY 2008 CIP - Parks and	Recreation	on - Projec	cts Reque	sting A	dditio	nal F	unding	
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Con- struc- tion	Est. Con- struction Time (Years)	Detail Page Number
3-5	Years							(, , , , , , ,	
Park	s Projects								
5	Cosmo Playground Replacement	\$100,000	\$100,000		2	12	13	1	C-48
6	Cosmo Rec Area Rainbow Softball Center Improvements	\$260,000	\$400,000	\$54,593	2	10	11	1	C-49
7	CYBA Multisports Complex-Parking Lot	\$250,000	\$250,000		2	80	10	1	C-50
8	Indian Hills Park Improvements	\$130,000	\$130,000		3	09	10	1	C-51
9	Indoor Pavilion/Shelter, Location TBD	\$500,000	\$500,000						C-52
10	Lange Neighborhood Park Development	\$145,000	\$145,000		2	10	10	1	C-53
11	LOW Golf Course New Shelter	\$105,000	\$105,000		Outside city limits			1	C-54
12	Oakland Park Improvements-Athletic Fields	\$100,000	\$100,000		2	10	10	1	C-55
13	Paquin Park Improvements-Phase III - Renovate Raised Planter Boxes	\$30,000	\$30,000		1	10	10	1	C-56
14	Park Management Center Phase II, Location TBD	\$950,000	\$950,000						C-57
15	Playground Equip Replacement	\$500,000	\$500,000		Citywide	12	12	4	C-58
16	Rock Quarry Park Improvements	\$500,000	\$500,000		6	12	13	1	C-59
17	Russell Property Development - Phase I <i>C</i> 00114	\$300,000	\$360,000	\$8,459	4	10	10	2	C-60
18	Smith-Brown Station/Waco Rd. Dev.	\$450,000	\$450,000		3	12	12	1.5	C-61
19	South Regional Park Development- Phase I	\$7,500,000	\$7,500,000		6	09	12	3	C-62
20	Stephens Lake Park Development Phase II	\$767,000	\$767,000		3	12	12	1	C-63
21	Twin Lakes Rec Area - Aquatic Facilities Renovation	\$600,000	\$600,000		4	12	13	1	C-64
22	Youth Athletic Field/Atkins Development Phase II: Concession/RR, Asphalt Parking, Amenities	\$726,444	\$726,444		Outside City Limits	09	10	1.5	C-65
23	Youth Athletic Field/Atkins Development Phase III: Complete 5 Field Complex	\$1,850,000	\$1,850,000		Outside City Limits	09	10	1	C-66
Gree	enbelt/Trails								
1	Grasslands Park/MKT Trail Bridge Connection	\$250,000	\$250,000		5	09	10	1	C-67
2	Perche Creek Trail Phase I: MKT to I-70	\$4,825,000	\$4,825,000		4,5	12	13	1.5	C-68
3	Scott's Branch - Ph II, Gillespie Bridge Road to MKT Trail	\$940,000	\$940,000		4	09	11	1	C-69
	26 Projects Total	\$26,432,444	\$26,632,444	\$63,052					

	FY 2008 CIP - Parks and	Recreatio	n - Proje	cts Reque	sting A	dditi <u>o</u>	nal F	unding	
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
6-1	0 Years								
Park	ks Projects								
1	ARC Gym/Fitness Expansion	\$2,100,000	\$2,100,000		2			1.5	C-70
2	Armory Sports Center Improvements - Gym	\$600,000	\$600,000		1			1	C-71
3	Atkins Property Development	\$5,500,000	\$5,500,000		3			2	C-72
4	Cosmo Rec Area Soccer Improvements	\$80,000	\$80,000		2	12	13	1	C-73
5	Cosmo-Bethel & RBHS BB/SB Restroom	\$75,000	\$75,000		5			1	C-74
6	Field/Douglass In-holding Park Acquisition	\$200,000	\$200,000		1			.5	C-75
7	Ice Skating Facility - Indoor	\$3,500,000	\$3,500,000		TBD			1.5	C-76
8	Ice Skating Facility - Outdoor	\$800,000	\$800,000		TBD			1.5	C-77
9	LAN Golf Course Clubhouse Renovation	\$250,000	\$250,000		2				C-78
10	LAN Golf Course Driving Range Improvements	\$57,000	\$57,000		1			1	C-79
11	LOW Golf Course Clubhouse Renovation	\$250,000	\$250,000		Outside City Limits				C-80
12	Oakland Park Improvements-Athletic Fields Restroom	\$105,000	\$105,000		2			1	C-81
13	Recreation Center/Life Enrichment Facility	\$5,000,000	\$5,000,000		TBD			1.5	C-82
14	Russell Property Development - Phase II	\$650,000	\$710,000	\$8,459	4			2	C-83
15	Skate/Bike Park Improvements	\$425,000	\$425,000		TBD			1.5	C-84
16	Sports Complex Development	\$7,000,000	\$7,000,000		TBD			2-3	C-85
Gre	enbelt/Trails								
1	Bear Creek Boardwalk Renovation	\$105,000	\$105,000		2			1.5	C-86
2	Bear Creek Trail Blackfoot Rd Extension	\$450,000	\$450,000		2			1.5	C-87
3	Bear Creek Trail: Lange to Fairgrounds	\$1,250,000	\$1,250,000		2	12	13	1.5	C-88
4	Perche Creek Trail Phase II: I-70 to Bear Creek	\$4,700,000	\$4,700,000		2	12	13	1.5	C-89
	20 Projects Total	\$33,097,000	\$33,157,000	\$8,459					

\$74,304,352 \$74,461,360

\$933,032

10/04/07 C - 12

81 Total Projects

Parks and Recreation Annual Projects

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
Park	ks Projects				
1	Annual City/School Park Improvement C00249	\$15,000	Park Sales Tax, CDBG	\$60,000	\$0
2	Annual Neighborhood Park Acquisitions C40145	\$200,000	Park Sales Tax	\$1,255,453	\$662,200
3	Annual Park Improvement - Major Maint. Programs <i>C</i> 00056	\$85,000	Park Sales Tax	\$3,406	\$3,406
4	Annual Park Roads & Parking Improvements C00242	\$160,000	Park Sales Tax	\$296,508	\$1,998
Gre	enbelt/Trails				
1	Greenbelt/Open Space/Trail Acquisition and Development C40113	\$140,000	Park Sales Tax, Grant, PedNet	\$363,184	\$118,917
5 Pro	ojects	\$600,000			

Improvements to Capen Park and trailhead at Grindstone/Capen.

Ward	Begin Desian	Begin Construction	Construction (Years)
6	09	09	1
Eligible for I	No		
Current Fund	\$118,000		
Total Appropriated:			\$0
Total City Project Cost:			\$118,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Concept status. Received donation from Capen Estate in Feb 2005. Possible improvements include: replace shelter at Grindstone, parking lot improvements and interpretative signage.

Factors Effecting Timing/Completion of Project:

Funding and staff availability.

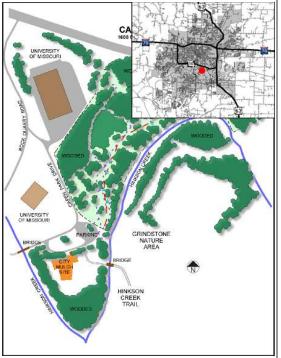
Eligible Funding Sources:

Donation

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update





Cascades Neighborhood Park Development	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Development of the Cascades Neighborhood Park.	5 09 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		1 No \$145,000 \$0	
	Total City F			\$145,000 \$0

Concept. No detailed planning conducted. Need to determine route of proposed Sinclair Road alignment.

Factors Effecting Timing/Completion of Project:

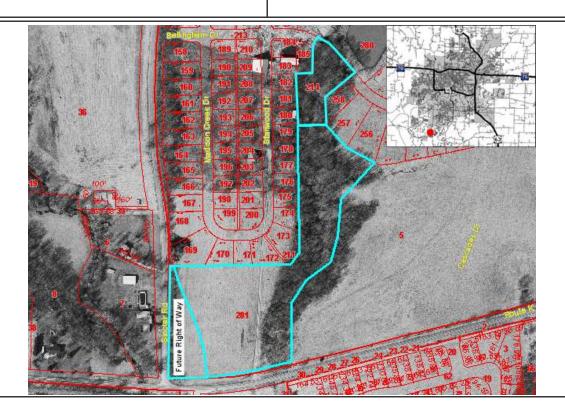
Re-routing of Sinclair road. FY09 \$110,000-PST, \$35,000-FAL

Eligible Funding Sources:

Park Sales Tax, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Cosmo Park Restrooms Improvements C00344	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Cosmo Park Restrooms Improvements including the replacement of two restrooms in CCRA.	2 08 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$175,000 \$0
	Total City F	\$175,000 \$0		

Planning stage. Replacement of Burford/Dexheimer restroom and Nickell/Lamb restroom.

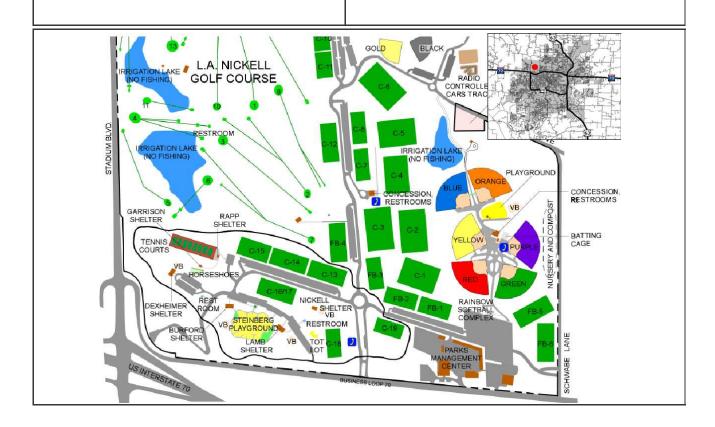
Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Cosmo-Bethel Four Court Tennis Complex C00345	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Addition of four unlighted tennis courts to Cosmo-Bethel Tennis Ct Complex.	5 08 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.5 No \$120,000 \$0
	Total City f	•		\$120,000 \$0

USTA grant application submitted. Will require City/School agreement as one court may be located on school grounds.

Factors Effecting Timing/Completion of Project:

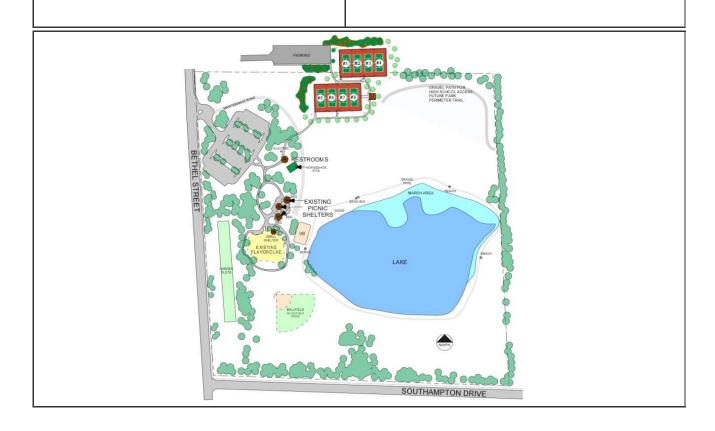
Project will proceed even if grant is not funded. It will be reduced in scope.

Eligible Funding Sources:

Park Sales Tax, Joint City/School, USTA Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Cosmo-Bethel Shelter & Restroom Replacement C00346	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Replacement of existing Bethel restroom and shelter.	5 07 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		1.5 No \$255,000 \$0	
	Total City P	•		\$255,000 \$0

Planning underway. Replacement of restroom facility to accommodate extra demands and to meet ADA requirements and replacement of old wooden 3 cluster shelters with a larger single shelter.

Factors Effecting Timing/Completion of Project:

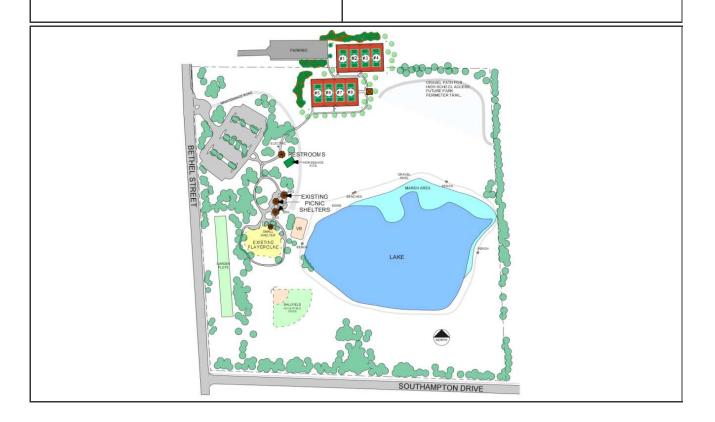
Planning would be started in 2007 and construction in FY 08. Coordinate demo and construction around shelter rental season.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Douglass Park Baseball Improvements	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Fencing project for the Douglass Park baseball/softball field.	1 09 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$55,000 \$0
	Total City F Est. Projec			\$55,000 \$0

Planning completed. Pending funding and other Douglass Park projects.

Factors Effecting Timing/Completion of Project:

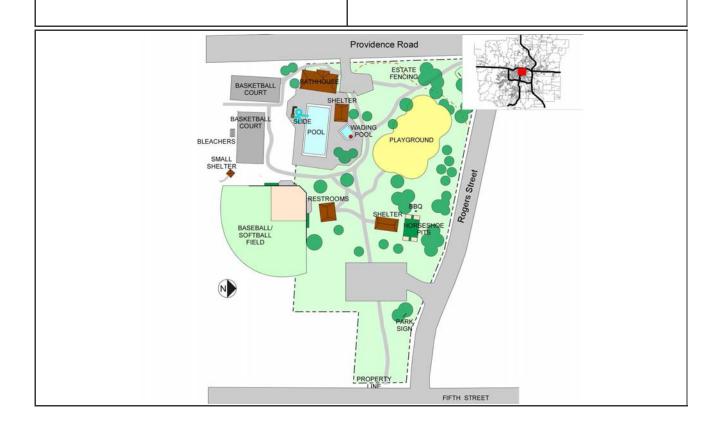
Staff availability.

Eligible Funding Sources:

Parks Sales Tax, CDBG

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Douglass Park Spray Grounds	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Construction of outdoor water playground in Douglass Park	1 08 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$75,000 \$0
	Total City Project Cost: Est. Project Balance 09/30/2007			\$75,000 \$0

Concept only. Pending completion of Douglass Pool improvements.

Factors Effecting Timing/Completion of Project:

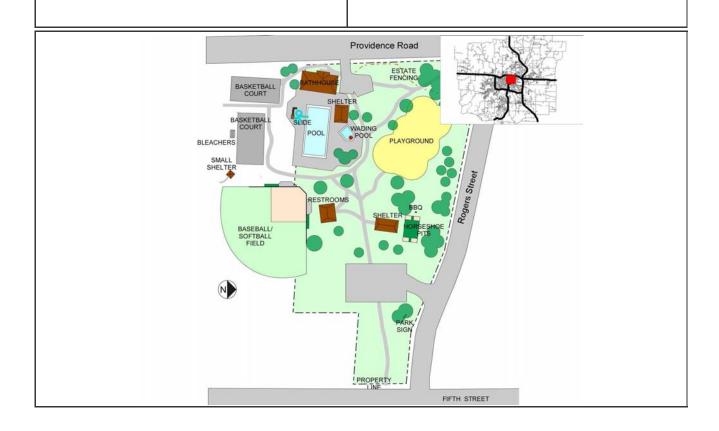
Staff availability. \$75,000-PST

Eligible Funding Sources:

Parks Sales Tax, CDBG, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Grasslands	Neighborhood Park	Development
C00347		

Development of the Grasslands Neighborhood Park. \$100,000 PST (ballot) and \$13,042 in donations (already collected), and \$35,000-FAL.

Ward	Begin Desian	Begin Construction	Construction (Years)
5	08	08	1
Eligible for	No		
Current Fund	\$148,042		
Total Appro	\$0		
Total City Project Cost:			\$148,042
Est. Project Balance 09/30/2007			\$0

Current Status:

Concept. No detailed planning conducted. Estimated cost does not include bridgee over Flat Branch Creek connecting neighborhood to the MKT Trail.

Factors Effecting Timing/Completion of Project:

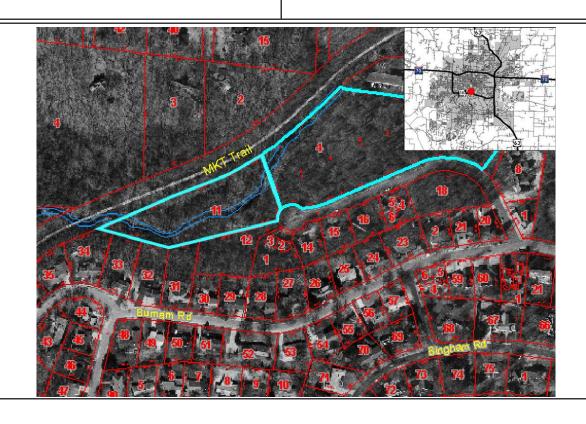
Staff availability.

Eligible Funding Sources:

Park Sales Tax, FAL, Donation

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Lake of the Woods South Neighborhood Park Development <i>C</i> 00348	
Description:	

Development of the Lake of the Woods South or Eastpoint Neighborhood Park.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	08	08	1
Eligible for	No		
Current Fund	\$135,000		
Total Approp	\$0		
Total City P	\$135,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

No detailed planning conducted. Neighborhood still under development.

Factors Effecting Timing/Completion of Project:

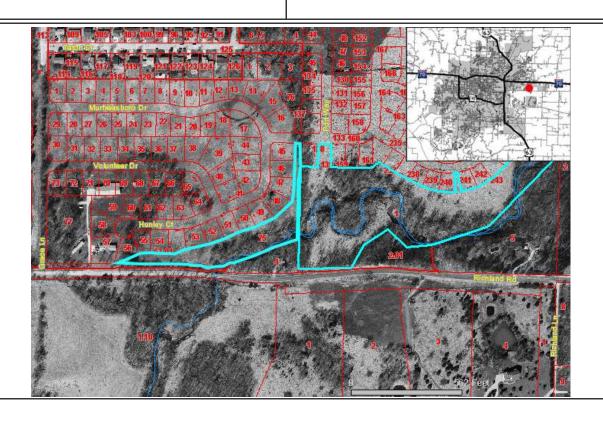
Staff availability. \$100,000-PST; \$35,000-FAL.

Eligible Funding Sources:

Park Sales Tax, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Oakland Pool Water Slide C00349	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Addition of large water slide at Oakland Family Aquatic Center.	2 08 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$150,000 \$0
	Total City P Est. Project	·		\$150,000 \$0

Identified as part of the original OFAC renovation but was omitted due to limited finances of project. Specifications have been prepared as part of OFAC renovation but will need to be updated. This will be a contract project.

Factors Effecting Timing/Completion of Project:

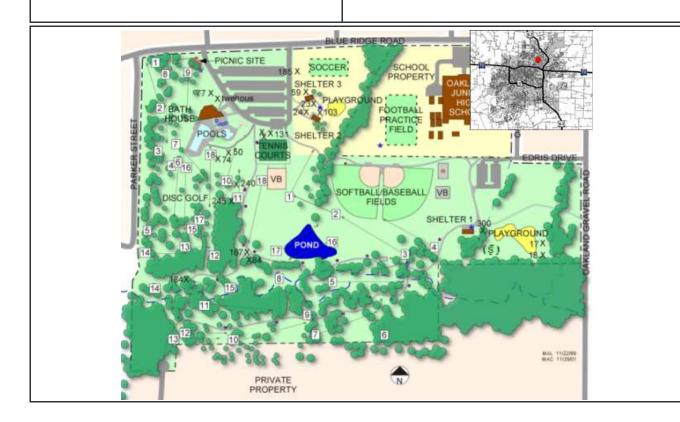
Follows bathhouse renovation. Need to revise specifications to meet current standards. Coordinate around pool season.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



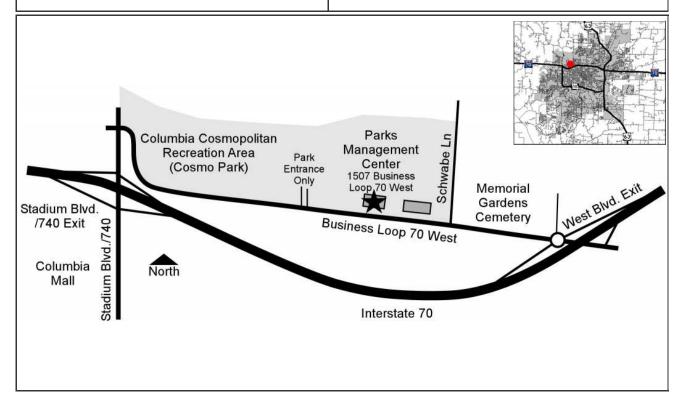
Parks Management Center Improvements C00199	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Renovations to existing buildings and structures. Add needed storage, storerooms, office areas and new facilities to improve general operations.	2 08 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$120,000 \$67,992
	Total City I Est. Projec	Project Cost t Balance 09		\$187,992 \$0

Review of maint. needs at PMC occurs annually to help assure that the facilities are well maintained. New projects at PMC are also considered each year.

Factors Effecting Timing/Completion of Project:

Priority ranking with other projects, availability of funds, impact repair activities will have on operations.

Eligible Funding Sources:	Master Plan:		
Park Sales Tax	Parks, Recreation and Open Space - 2002 Facility Update		



Rock Quarry Park Tennis/Basketball	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Construction of tennis courts and basketball court(s). Number of courts to be decided pending public input.	6 09 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			2 No \$190,000 \$0
	Total City F	•		\$190,000 \$0

Concept status. Identified in Rock Quarry Park Master Plan and includes lighted tennis courts and basketball court(s) with goals on sides for small area pickup play. Project to be contracted.

Factors Effecting Timing/Completion of Project:

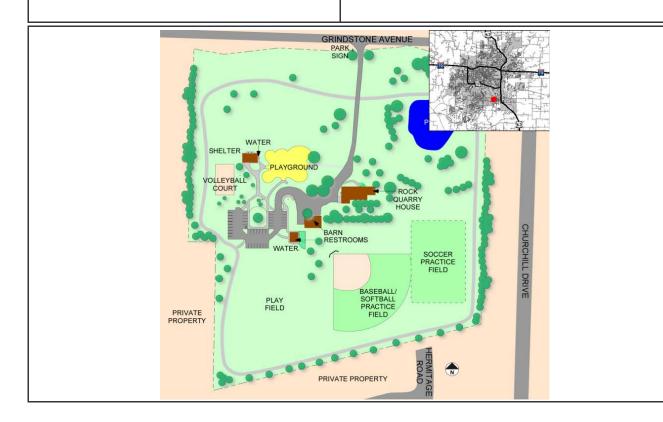
Funding and staff availability. \$175,000-PST; \$15,000-FAL

Eligible Funding Sources:

Park Sales Tax, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



South Regional Park Planning <i>C</i> 00350	Ward	Begin Design	Begin Construction	Construction (Years)
Description: South Regional Park Master Planning, including construction documents and required permits.	6 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$100,000 \$0
	Total City F Est. Project			\$100,000 \$0

Pending possible Crane property land acquisition. Assist with master plan for Regional Park including construction documents and all required permits. Will also include plans for storm water control. Not funded by ballot issue.

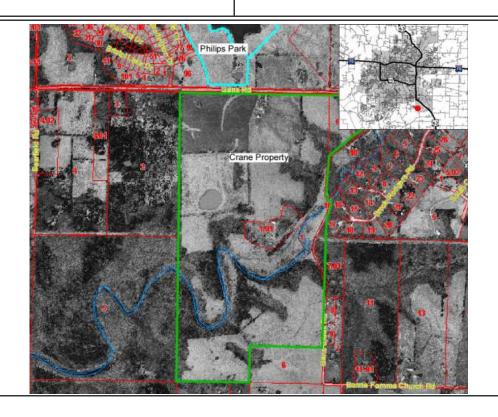
Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

Park Sales Tax, contingency funds

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Vanderveen Neighborhood Park Dev.	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Vanderveen Neighborhood Park Dev.	2 08 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$145,000 \$0
	Total City I Est. Projec	•		\$145,000 \$0

Property was acquired in FY 2006.

Factors Effecting Timing/Completion of Project:

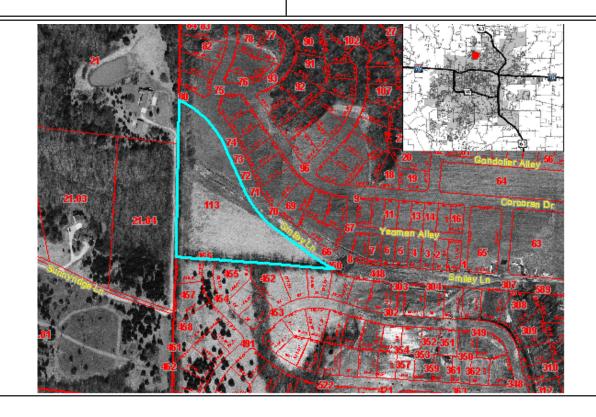
Approval of master plan. Availability of staff. \$110,000-PST, \$35,000-FAL

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Youth Athle	tic Field/Atkins C00280	Development
Phase T-A:	C00280	

Phase I funds the project in the amount of \$1,101,005. Boone County is expected to donate \$123,995 (\$200,000 - \$76,005 grant funds), \$220,355 RSR.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	07	08	1
Eligible for P	No		
Current Fund	\$344,350		
Total Appropriated:			\$0
Total City Pr	\$344,350		
Est. Project Balance 09/30/2007			\$0

Current Status:

Specifications underway.

Factors Effecting Timing/Completion of Project:

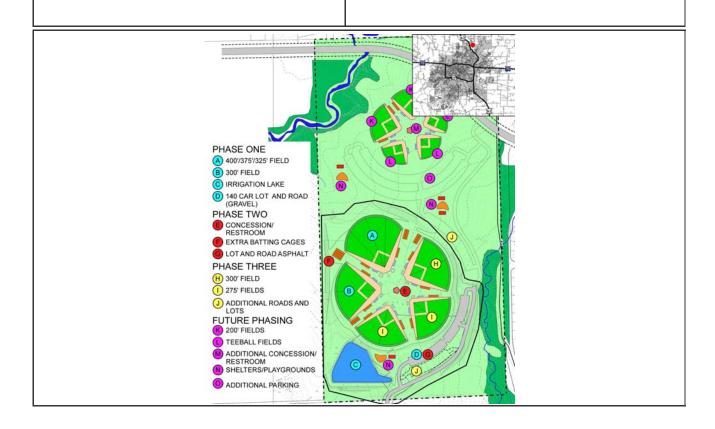
\$1,101,005 is funded. Will need to determine funding sources for remaining \$344,350

Eligible Funding Sources:

RSR, Donations

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



\$700,000

\$0

GRANT-NM: Bear Creek Trail - Blue Ridge Rd to Lange C00351	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Extension of Bear Creek Trail from Oakland Park to Lange School.	2	08	09	1.5
	Eligible for Current Fur			No \$700,000
	Total Appro	\$0		

Total City Project Cost:

Est. Project Balance 09/30/2007

Current Status:

Concept status. Intro discussions with a few landowners regarding trail route. Acq: \$200,000 Const: \$500,000

Factors Effecting Timing/Completion of Project:

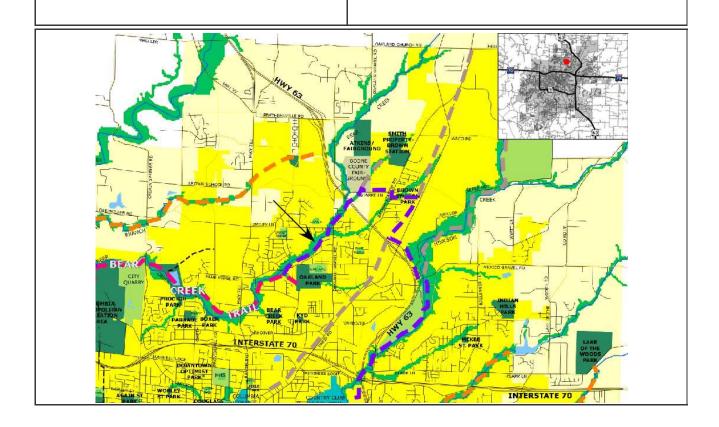
Acquisition.

Eligible Funding Sources:

PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



GRANT-NM: Bear Creek Trail - Connections/Improvements C00352	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Bear Creek Trail hard surface connection to: 1)Vanderveen Subdivision, 2)Alaska Ct.	2 07 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$280,000 \$0
	Total City F	\$280,000 \$0		

Planning stage

Factors Effecting Timing/Completion of Project:

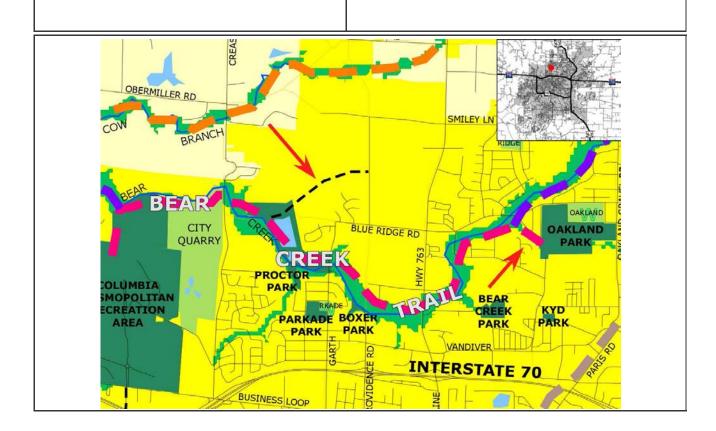
Successful execution of contract with consultant.

Eligible Funding Sources:

PedNet Project

Master Plan:

PedNet Project



GRANT-NM: Bear Creek Trail - Hard Surface Wash/Problem Areas/Demo C00353

Description:

Upgrade Bear Creek Trail to hard surface for wash out/problem areas/demonstration.

Ward	Begin Desian	Begin Construction	Construction (Years)
2	08	08	1
Eligible for f	No		
Current Fund	\$710,000		
Total Appropriated:			\$0
Total City Pr	\$710,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

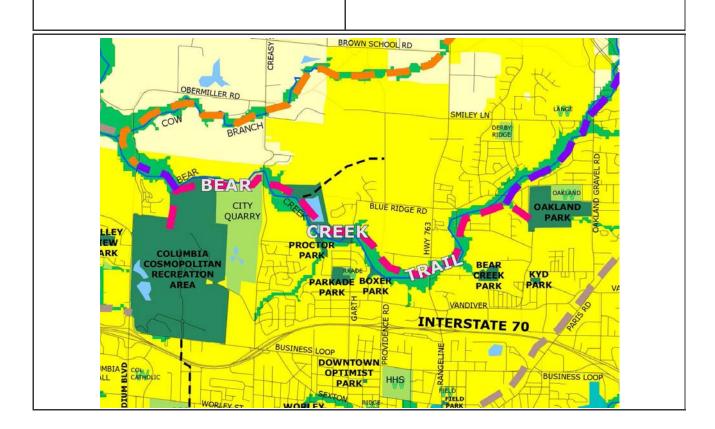
Successful execution of contract with consultant.

Eligible Funding Sources:

PedNet Project

Master Plan:

PedNet Project



GRANT-NM:	Connect	Cosmo	Park/Bear
Creek to I-70) Bridge	C0035	4

1.1 mile trail to connect Cosmo Park and Bear Creek Trail to the future pedestrian bridge that spans I-70. Use existing City property or ROW.

Ward	Begin Desian	Begin Construction	Construction (Years)
1& 2	08	08	1
Eligible for	No		
Current Fund	\$550,000		
Total Appropriated:		\$0	
Total City P	\$550,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Concept.

Factors Effecting Timing/Completion of Project:

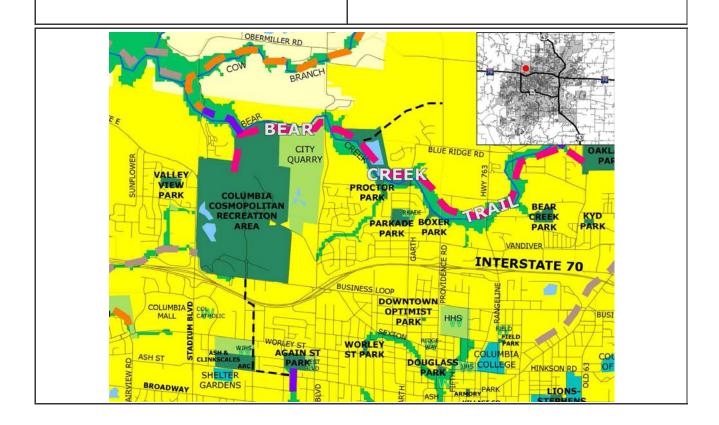
Construction of I-70 ped bridge

Eligible Funding Sources:

PedNet Project

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



GRANT-NM: County Ho	use Trail,	Phase I
Twin Lakes to Stadium	C00355	

County House Trail Phase I. Council approved survey and trail alignment study for Twin Lakes to Stadium Blvd.

Ward	Begin Design	Begin Construction	Construction (Years)
4	07	08	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$774,880
Total Appro	\$0		
Total City Project Cost:			\$774,880
Est. Project Balance 09/30/2007			\$0

Current Status:

Trail ROW study underway, funded by PST. Acquisition: \$150,000 Construction: \$624,880

Factors Effecting Timing/Completion of Project:

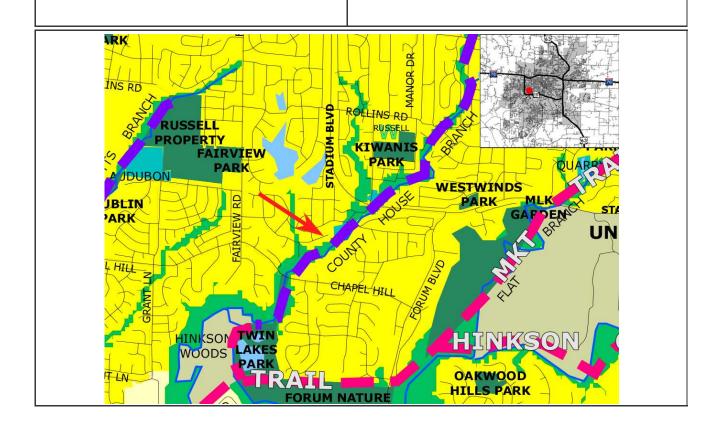
Acquisition

Eligible Funding Sources:

PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



GRANT-NM: Count	y House	Trail,	Phase	II
Stadium to Cowan	C00356			

County House Trail, Phase II taking trail from Stadium to Cowan Dr.

Ward	Begin Desian	Begin Construction	Construction (Years)
4	08	09	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$571,644
Total Appropriated:			\$0
Total City Project Cost:			\$571,644
Est. Project Balance 09/30/2007			\$0

Current Status:

Pending Council approval. Acq: \$150,000 Const: \$421,644

Factors Effecting Timing/Completion of Project:

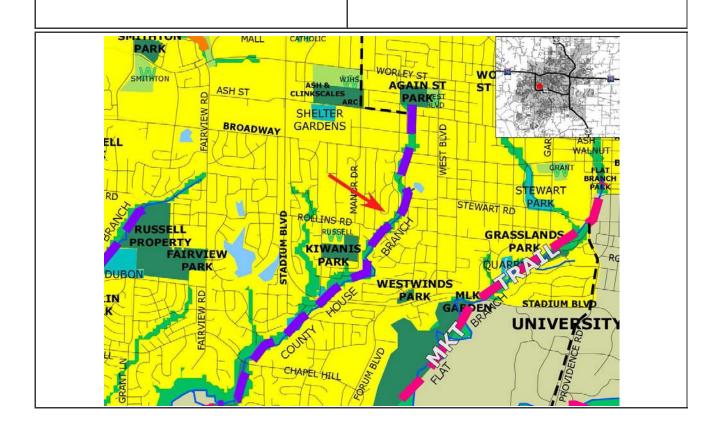
Acquisition

Eligible Funding Sources:

PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



GRANT-NM: Cow Branch Trail - Aubur	n
GRANT-NM: Cow Branch Trail - Aubur Hills Park to N. Vanderveen C00357	

Acquisition of ROW for Cow Branch Trail -Auburn Hills Park to N. Vanderveen

Ward	Begin Design	Begin Construction	Construction (Years)
2	08	08	1
Eligible for I	No		
Current Fund	\$215,000		
Total Approp	\$0		
Total City P	\$215,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

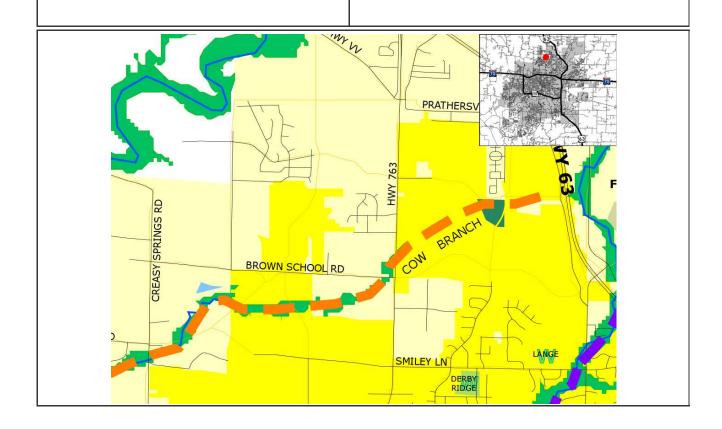
Successful acquisition of ROW.

Eligible Funding Sources:

PedNet Project

Master Plan:

2002 Park Master Plan, PedNet Project



GRANT-NM: Connection to	Hinkson (Creek	Trail -
Connection to	Rockbrid	ae Cl	00358

Hard surface trail connection from Rockbridge to Hinkson Creek Trail. \$110,000 Acquisition; \$105,000 A&E; \$595,000 const

Ward	Begin Design	Begin Construction	Construction (Years)
5	07	08	1
Eligible for	No		
Current Fund	\$810,000		
Total Appropriated:			\$0
Total City P	\$810,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

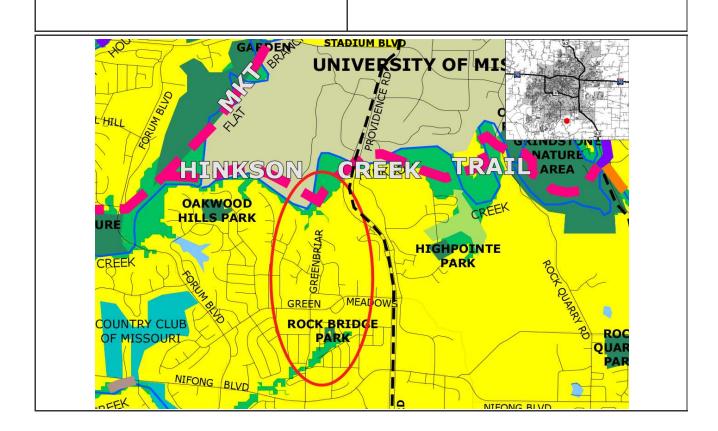
Successful acquisition of ROW and execution of contract with consultant.

Eligible Funding Sources:

PedNet Project

Master Plan:

PedNet Project



	GRANT-NM:			Trail	-	Stephens
l	ake to Vand	iver C	00361			

Approx. 1.8 miles, Hinkson Creek Trail - Stephens Lake to Vandiver. FY 08 \$144,000 for ROW acquisition; FY 10 \$1,000,000 for const/engineering.

Ward	Begin Design	Begin Construction	Construction (Years)
3	08	10	1-2
Eligible for	No		
Current Fun	\$1,144,000		
Total Appro	priated:		\$0
Total City P	\$1,144,000		
Est. Project	Balance O	9/30/2007	\$0

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

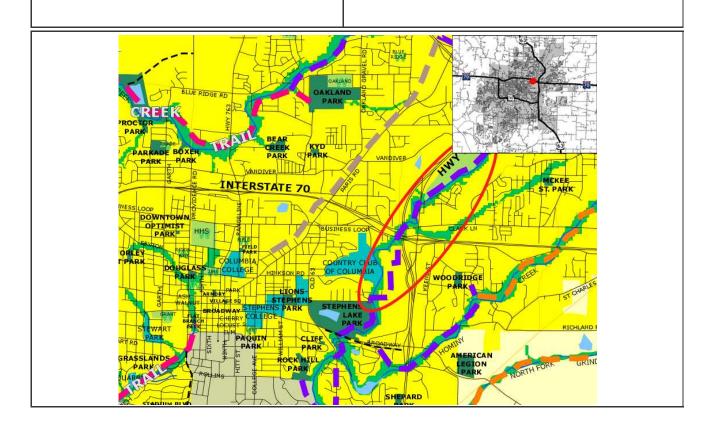
Successful ROW acquisition and execution of contract with consultant.

Eligible Funding Sources:

PedNet Project, Grant

Master Plan:

2002 Park Master Plan, PedNet Project



GRANT-NM: C00359	Hinkson	to	MU	Rec	Trail
<i>C</i> 00359					

Improve connection from Hinkson Creek Trail to University's Recreation Trail. Connection is on MU property. Funds \$54,000 A&E and \$306,000 construction

Ward	Begin Desian	Begin Construction	Construction (Years)
6	07	08	1-2
Eligible for	No		
Current Fund	\$360,000		
Total Appro	\$0		
Total City P	\$360,000		
Est. Project	\$0		

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

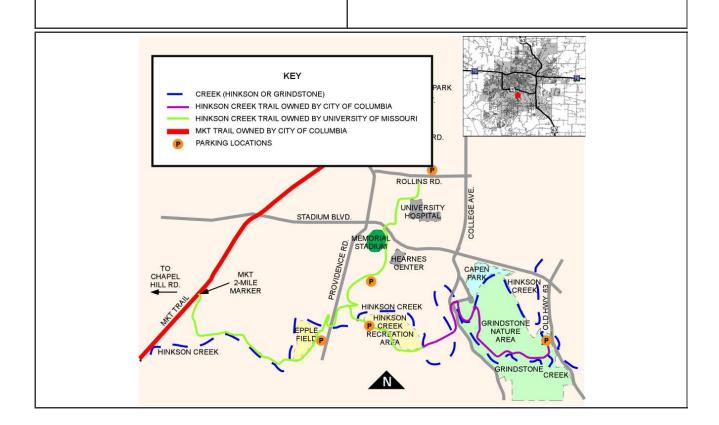
Coordinating project with MU.

Eligible Funding Sources:

PedNet Project

Master Plan:

PedNet Project



GRANT-NM: Hominy Trail - Woodridge Park to Clark Lane C00362
to Clark Lane C00362

Approx 1.6 miles, Hominy Trail - Woodridge Park to Clark Lane. FY 08 \$256,000 for ROW Acquisition, FY 10 \$1,100,000 for const/engineering.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	08	10	1-2
Eligible for f	r Arts?	No	
Current Fund	st:	\$1,356,000	
Total Approp	\$0		
Total City Pr	\$1,356,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Planning stage.

Factors Effecting Timing/Completion of Project:

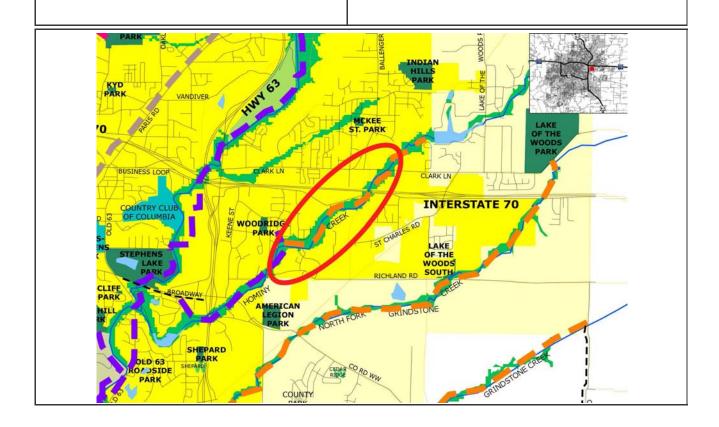
Successful ROW acquisition and execution of contract with consultant

Eligible Funding Sources:

PedNet Project, Grant

Master Plan:

2002 Park Master Plan, PedNet Project



GRANT-NM: MKT Connectors/Improvements	
Connectors/Improvements	C00360
Description:	

MKT connection to: 1)MAC \$350,000, 2)Katy Place Apts \$70,000, 3)via S. Garth Rd. ROW \$50,000, 4)improve Stadium underpass \$70,000, 5)improve Forum, Katy Lane connection \$70,000

Ward	Begin Desian	Begin Construction	Construction (Years)
4 & 5	07	08	1
Eligible for f	No		
Current Fund	\$610,000		
Total Appropriated:			\$0
Total City Pi	\$610,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Planning stage

Factors Effecting Timing/Completion of Project:

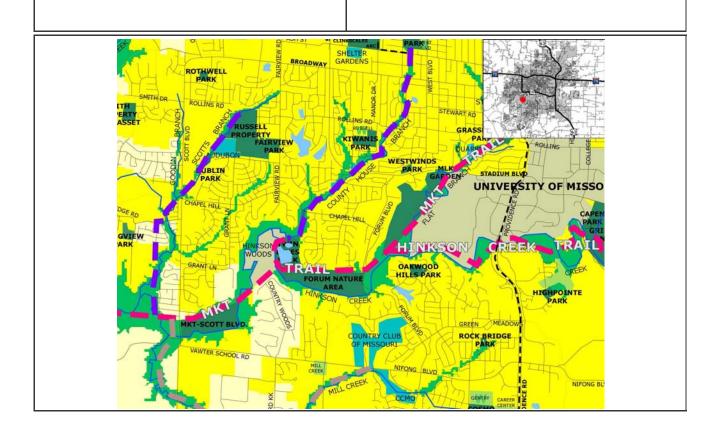
Successful execution of contract with consultant.

Eligible Funding Sources:

PedNet Project

Master Plan:

PedNet Project



Hinkson Creek Trail - Stadium to Rockhill- Ph III <i>C</i> 00284	Ward	Begin Design	Begin Construction	Construction (Years)
Description:	6 Eligible for	08 Percent fo	09 r Arts?	1 No
1.1 mile trail connecting to Rockhill Park & Bluff Dale	Current Fur	\$900,000 \$40,000		
	Total City F	Project Cos	†:	\$940,000
	Est. Projec	t Balance O	9/30/2007	\$40,000

Preliminary discussion with adjacent land owners on trail route. MU's research facility may cause re-routing of trail to avoid conflicts.

Factors Effecting Timing/Completion of Project:

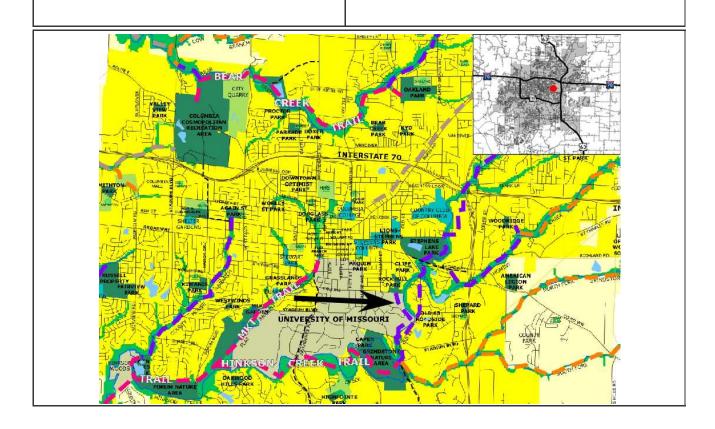
Land/easement acquisition.

Eligible Funding Sources:

Park Sales Tax, PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Hominy Branch Trail - Ph I, Stephens to Woodridge Park <i>C</i> 00282	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description:	3 & 6	08	10	1
•	Eligible for	Percent fo	r Arts?	No
Extension of Hominy Branch Trail from Stephens Park to Woodridge Park	Current Fu	\$2,145,000		
	Total Appro	opriated:		\$75,000
	Total City	Project Cos	t:	\$2,220,000
	Est. Projec	t Balance 0	9/30/2007	\$35,000

ROW study underway. Funding over four years. FY 07 \$75,000; FY 08 \$250,000; FY 09 \$550,000; FY 10 \$445,000. FY09 PedNet funds to pave trail: \$400,000

Factors Effecting Timing/Completion of Project:

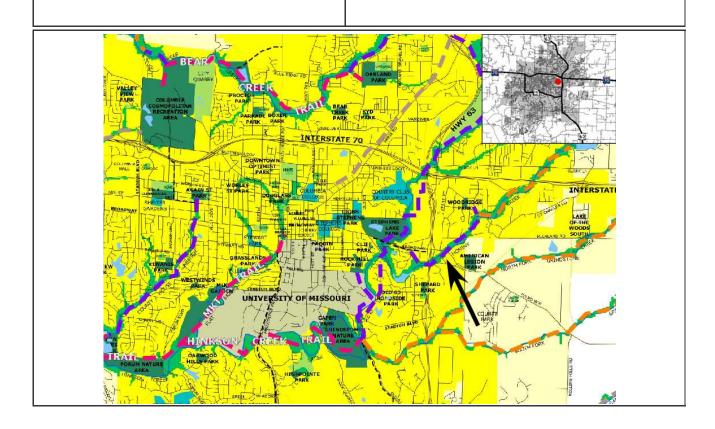
Land/easement acquisition.

Eligible Funding Sources:

Park Sales Tax, Grant, PedNet Project

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Scott's Branch – Ph I, Gillespie Bridge Road	Russell Property to
Gillespie Bridge Road	

Scott's Branch Trail from Russell Property to Gillespie Bridge Road.

Ward	Begin Desian	Begin Construction	Construction (Years)
4	09	11	1
Eligible for	No		
Current Fun	\$930,000		
Total Appro	priated:		\$0
Total City P	\$930,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

ROW study underway. Acq: \$384,000 Const: \$546,000. PST funding over 2 yrs: FY09 \$100,000; FY10 \$680,000. PedNet funding of \$300,000 for Russell to MKT (\$150,000 for each phase) for paving. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

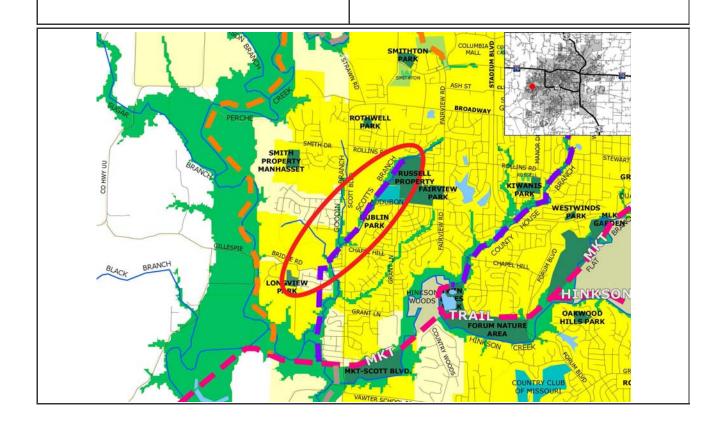
Land/easement acquisition.

Eligible Funding Sources:

Park Sales Tax, PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Again Park Improvements	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Improvements to existing facilities in Again St. Park.	1 12 12 12 Eligible for Percent for Arts?			.5 No
	Current Fun Total Appro	\$54,000 \$0		
	Total City P	\$54,000		
	Est. Project	Balance O	9/30/2007	\$0

Concept only. Scheduled replace/renovate facilities such as the shelter, trail and basketball court at Again St. Park. Estimated cost based on FAL.

Factors Effecting Timing/Completion of Project:

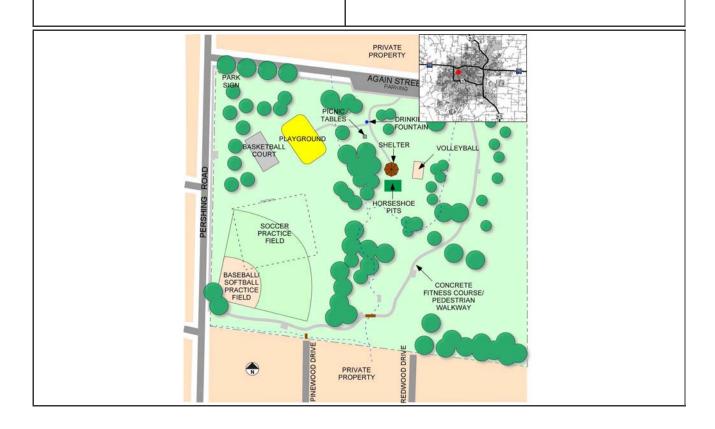
Funding and staff availability. \$48,000 FAL \$6,000

Eligible Funding Sources:

Park Sales Tax, CDBG, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



American Legion Renovation	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Renovation of the two existing baseball/softball fields at American Legion park.	3 11 12 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1.5 No \$450,000 \$0
	Total City F	•		\$450,000 \$0

Original 2005 PST funds were moved to Atkins, pending Mid-Mo Maverick new field construction project. This project is only possible if the Mavericks do not construct their facility at American Legion Park site.

Factors Effecting Timing/Completion of Project:

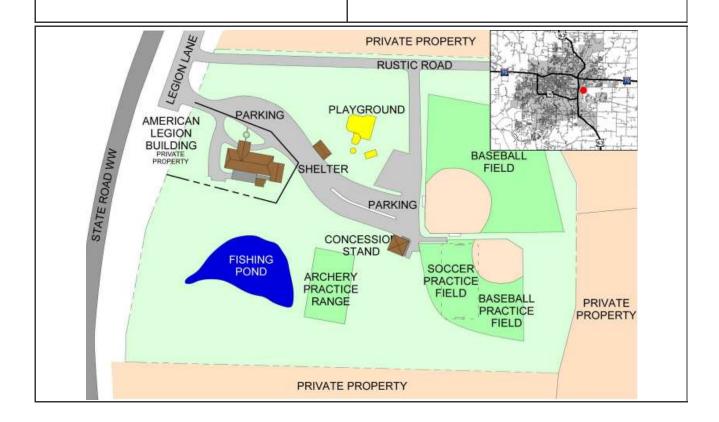
Council decision on future use of Legion site.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Aquatic Faciliy (location TBD)	Ward	Begin Desian	Begin Constructio	Construction n (Years)
Description:	'	12	13	2
Description: Construction of an aquatic facility including a	Eligible for Percent for Arts?			Yes
pool, sprayground, water slide, and support	Current Funding Request:			\$4,000,000
amenities such as a shelter and bathhouse.	Total Appr	opriated:		\$0
	Total City	Project Cos	t:	\$4,000,000
	Est. Projec	t Balance 0	9/30/2007	\$0

Concept only.

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Park Sales Tax, RSR

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Comprehensive Master Plan	<u>Ward</u>	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
Description:	Citywide Eligible for I	11	. Anto	1 No
Conduct a new master plan including citizen survey and evaulation of facility needs,	Current Fund			\$150,000
services, finances and personnel requirements. 2002 master plan will need to be updated after	Total Approp	priated:		\$0
a 10 year period.	Total City P	roject Cost	r:	\$150,000
	Est. Project	Balance O	9/30/2007	\$0

Anticipate that towards the end of the 10 yr period, the City and park system will have undergone numerous changes. A comprehensive master plan should be completed every 10 yrs.

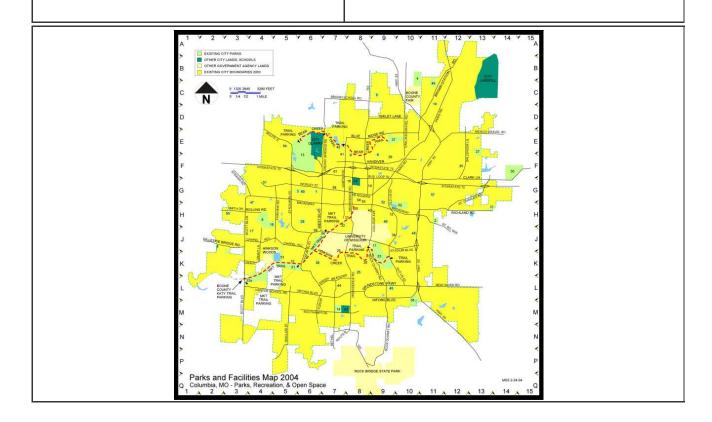
Factors Effecting Timing/Completion of Project:

Date of next review of master plan and available funding.

Eligible Funding Sources:

Park Sales Tax

Master Plan:



Cosmo Playground Replacement	Ward	Begin Desian	Begin Construction	Construction (Years)
Description:	2 Eligible for	12 Percent for	13 • Arts?	1 No
Renovation of the large Steinberg Playground in Cosmo Park.	Current Fun Total Appro	\$100,000 \$0		
	Total City Project Cost:			\$100,000
	Est. Project	Balance O	9/30/2007	\$0

Playground standards or codes have been revised and many pieces need to be replaced. This playground also received much more use than any other playground in the City.

Factors Effecting Timing/Completion of Project:

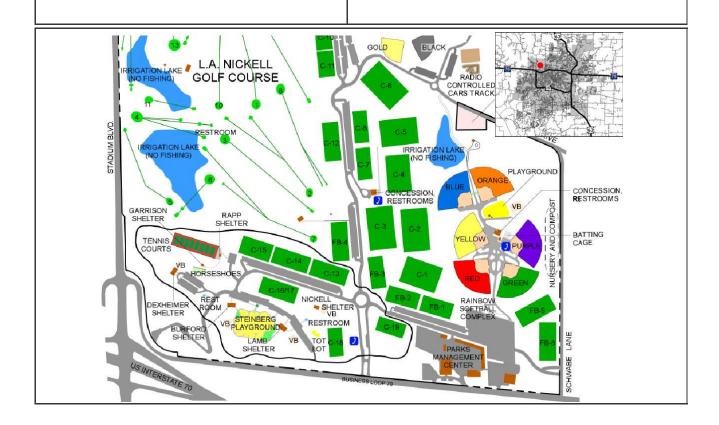
Funding

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Cosmo Rec Area Rainbow Softball Center Improvements	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Replace asphalt walkways with concrete or asphalt walks.	2 10 11 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		r Arts?	1 No \$260,000 \$140,000
	Total City F		\$400,000 \$54,593	

The internal walkways at Rainbow Softball Center are 22+ years old and will need to be replaced. The project will be implemented using a combination of contract and force accout labor.

Factors Effecting Timing/Completion of Project:

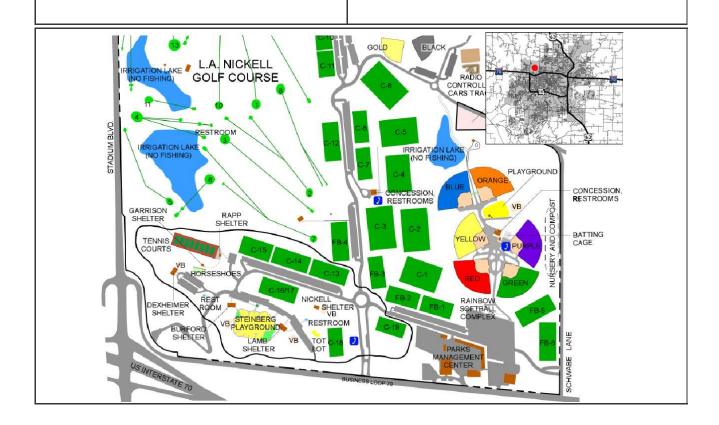
Availability of RSR funds. Coordination with other projects and league schedules, scheduling factors and weather. \$250,000 - RSR; \$10,000 - FAL.

Eligible Funding Sources:

RSR, Park Sales Tax, FAL

Master Plan:

Parks, Recreation & Open Space-2002 Facility Update



Pending successful funding become available from CYBA, project will include construction of an indoor mulitsports facility including basketball/volleyball cts and offices.

	Begin	Begin	Construction		
<u>Ward</u>	<u>Design</u>	Construction	(Years)		
2	08	10	1		
Eligible for	Percent fo	r Arts?			
Current Funding Request: \$250,000					
Total Appro	priated:		\$0		
Total City P	roject Cos	t:	\$250,000		
Est. Project	Balance O	9/30/2007	\$0		

Current Status:

CYBA fundraising underway. Concept planing by staff.

Factors Effecting Timing/Completion of Project:

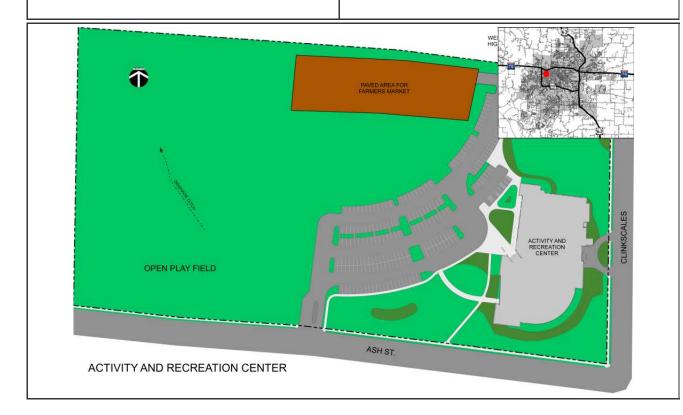
CYBA's ability to raise funds to build the facility.

Eligible Funding Sources:

Donations for building. RSR and PST for parking lot and landscaping.

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Indian Hills Park Improvements	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Construction of new shelter, playground and parking lot on east side of park.	3 09 10 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$130,000 \$0
	Total City F	Project Cos		\$130,000 \$0

Concept/Master Plan only. Schedule considers development of Lake of the Woods subdivision as it moves west. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

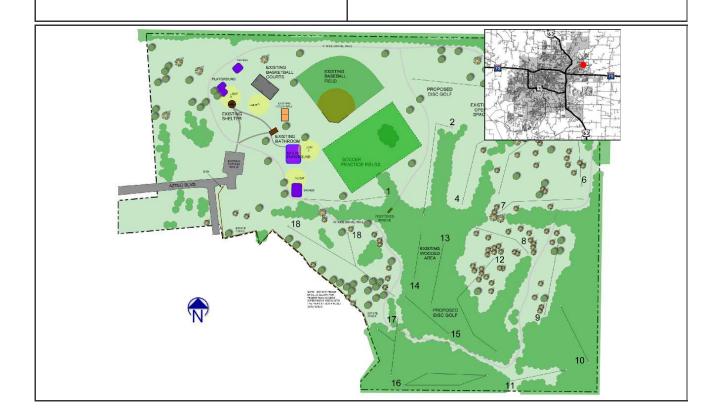
Lake of the Woods subdivision development.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



	'ard	Begin <u>Desian</u>	Begin Construction	Construction (Years)
Construction of an indoor pavilion similar to the Riechmann Pavilion at Stephens Lake Park. Estimated cost is based on FAL used for Tot	ble for Perent Fundi al Appropr	No \$500,000 \$0		
	al City Pro Project I	\$500,000 \$0		

Concept

Factors Effecting Timing/Completion of Project:

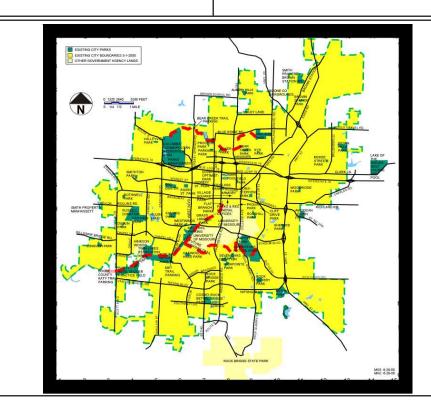
Unfunded

Eligible Funding Sources:

Park Sales Tax, ballot issue

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Lange Neighborhood Park Development	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Develop neighborhood park on Lange School Property.	2 10 10 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$145,000 \$0
	Total City P		\$145,000 \$0	

Concept. Held discussions with school. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

Working with school. \$110,000 - PST, \$35,000 - FAL.

Eligible Funding Sources:

Park Sales Tax, FAL

Master Plan:

Parks, Recreation & Open Space-2002 Facility Update



LOW Golf Course New Shelter	Ward	Begin Design	Begin Construction	Construction (Years)
Description:	Outside city limits			1
Construction of a new mid-sized shelter near	Eligible for Percent for Arts?			No
the north fishing lake.	Current Fundi	\$105,000		
	Total Appropriated:			\$0
	Total City Pro	ject Cost	:	\$105,000
	Est. Project E	Balance 09	9/30/2007	\$0

Concept. Identified in LOW Master Plan. Project to be contracted with park staff used for seeding and site work.

Factors Effecting Timing/Completion of Project:

Availability of GCIF funds. 2012 - \$100,000 and FAL \$5,000

Eligible Funding Sources:

GCIF, RSR, Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Oakland Park Improvements-Athletic Fields	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Improvements to the two baseball/softball fields.	2 10 10 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$100,000 \$0
	Total City f			\$100,000 \$0

Concept only. Not funded in ballot issue.

Factors Effecting Timing/Completion of Project:

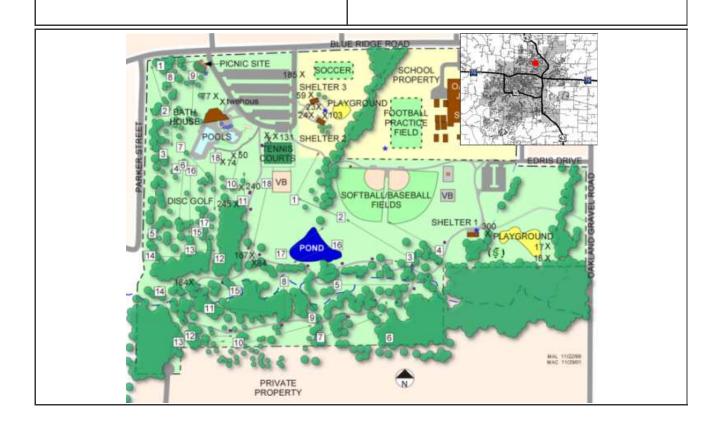
Funding.

Eligible Funding Sources:

Park Sales Tax, RSR

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Paquin Park Improvements-Phase Renovate Raised Planter Boxes	III	_
Renovate Raised Planter Boxes		

Paquin Park Renovation of raised planter boxes.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	10	10	1
Eligible for	No		
Current Fund	\$30,000		
Total Appro	\$0		
Total City Project Cost:			\$30,000
Est. Project	Balance O	9/30/2007	\$0

Current Status:

In FY-05 park staff is renovating the shelter, walkways, fence and horseshoe courts in Paquin and adding a new half-court basketball area. Minor work will be conducted on raised planter boxes FY 10. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

Deterioration levels of planters.

Eligible Funding Sources:

Park Sales Tax, CDBG

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Park Management	Center	Phase	II,	Location
TRD				

Project is for the construction of either additional facilities at the Cosmo Park PMC, or build a new satellite location at another park. Estimate \$100/sqft for 8,000 sq ft facility and support structure.

Ward	Begin <u>Desig</u> n	Begin Construction	Construction (Years)		
Eligible for	Percent fo	r Arts?	No		
Current Funding Request:			\$950,000		
Total Appropriated:			\$0		
Total City Project Cost:			\$950,000		
Est. Project Balance 09/30/2007		\$0			

Current Status:

Concept

Factors Effecting Timing/Completion of Project:

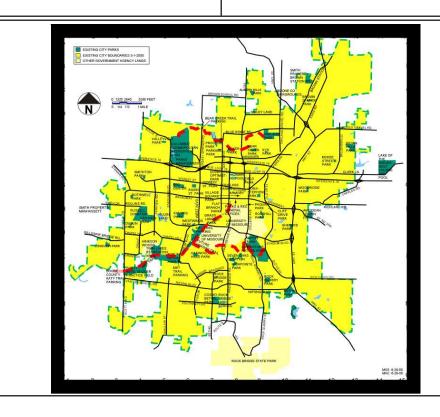
Unfunded

Eligible Funding Sources:

Park Sales Tax, Ballot Issue,

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Playground Equip Replacement	Ward	Begin Desian	Begin Construction	Construction (Years)
Description: Replace 10+ year old playground equipment in the park system to meet current safety codes.	Citywide Eligible for P	12 • Arts?	4 No	
	Current Fund Total Approp	\$500,000 \$0		
	Total City Pr Est. Project	·		\$500,000 \$0

Concept

Factors Effecting Timing/Completion of Project:

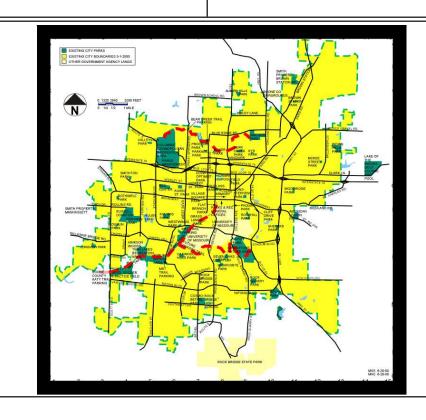
Funding

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Rock Quarry Park Improvements	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description:	6	12	13	1
Funding for improvements to the trail, parking lot and renovation or replacement of the 40+ year old house.	Eligible for	No		
	Current Fu	\$500,000		
	Total Appre	\$0		
	Total City	t:	\$500,000	
	Est. Projec	t Balance 0	9/30/2007	\$0

Concept only.

Factors Effecting Timing/Completion of Project:

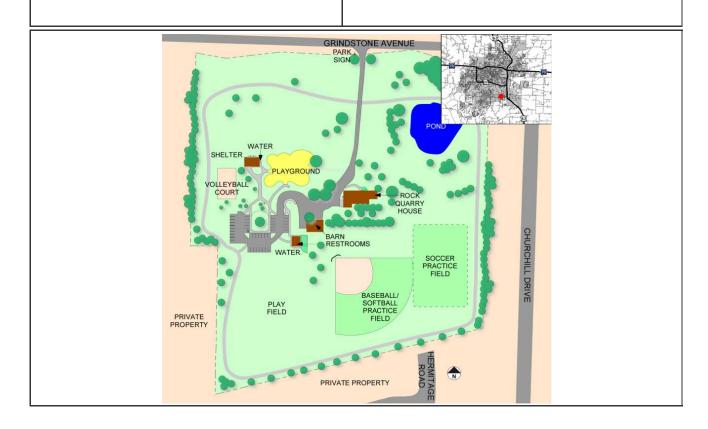
Funding and staff availability.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Russell Property Development - Phase I C00114	Ward	Begin Design	Begin Construction	Construction (Years)
Description:	4 Flicible for	10	10	2
Development of Russell property into a community park. Funded by 2005 PST.	Eligible for Current Fun Total Appro		No \$300,000 \$60,000	
	Total City P	r:	\$360,000	
	Est. Project	Balance O	9/30/2007	\$8,459

Pending Council approval of Russell Master Plan. Funding does not include Nature Center or Cunningham Rd extension thru park (pending selected Master Plan). At this time, the Council has put approval of the masterplan on indefinite hold pending availability of funding for construction. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

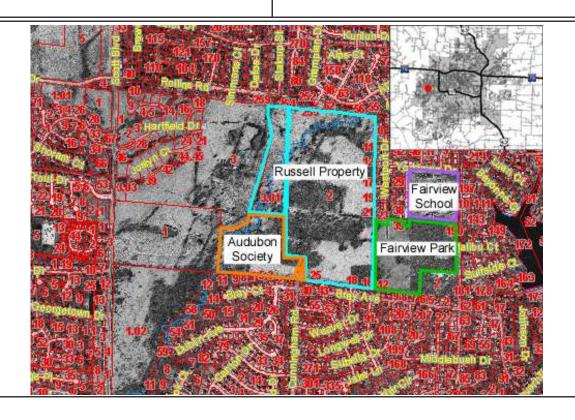
Master plan approval.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Smith-Brown Station/Waco Rd. Dev.	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Development of a community park.	3 Eligible for Current Fur Total Appro	1.5 No \$450,000 \$0		
	Total City f	•		\$450,000 \$0

Concept. Unfunded project.

Factors Effecting Timing/Completion of Project:

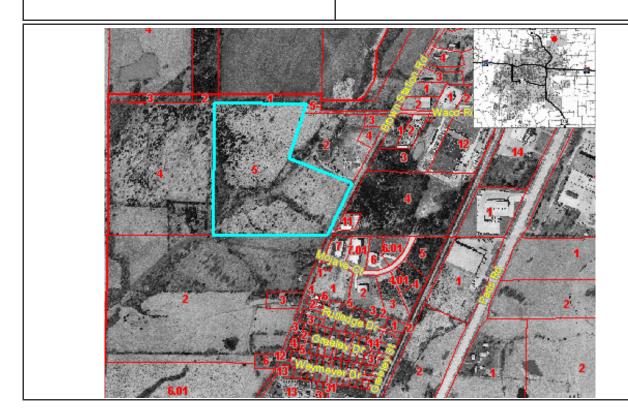
Funding source and housing development in surrounding area.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



South	Regional	Park	Develo	pment-f	Phase I
				P	

Development of southeast regional park. Future facilities may include athletic fields, shelters, trails, aquatic and support facilities.

Ward	Begin Design	Begin Construction	Construction (Years)
6	09	12	3
Eligible for	No		
Current Fun	\$7,500,000		
Total Appro	\$0		
Total City P	\$7,500,000		
Est. Project	Balance O	9/30/2007	\$0

Current Status:

Concept only. Master plan to begin in FY07 and continue through FY08. Funding begin in FY 12.

Factors Effecting Timing/Completion of Project:

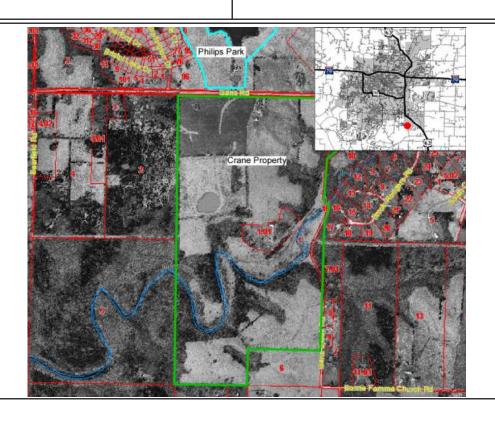
Funding.

Eligible Funding Sources:

Park Sales Tax, future ballot issue

Master Plan:

2002 Parks, Recreation and Open Space Master Plan



Stephens Lake Park DevelopmentPhase II	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Complete development of the Stephens Lake Park Master Plan	3 Eligible for Current Fun Total Appro	1 No \$767,000 \$0		
	Total City P	•		\$767,000 \$0

Master Plan Approved. Phase II project would include the construction of one large shelter, 2 mid-sized shelters, three restrooms, playgrounds, trails, and parking lots.

Factors Effecting Timing/Completion of Project:

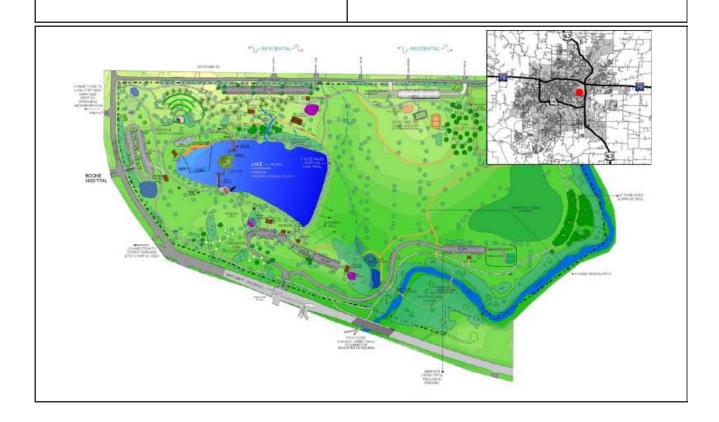
Funding and staff availability.

Eligible Funding Sources:

Park Sales Tax, FAL

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Twin Lakes Rec Area - Aquatic Facilities Renovation
Renovation

If a new aquatic facility is developed elsewhere, this project will fund renovations to the existing aquatic facilities at Twin Lakes.

Ward	Begin Design	Begin Construction	Construction (Years)
4	12	13	1
Eligible for	Yes		
Current Fund	\$600,000		
Total Appro	\$0		
Total City P	\$600,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Concept.

Factors Effecting Timing/Completion of Project:

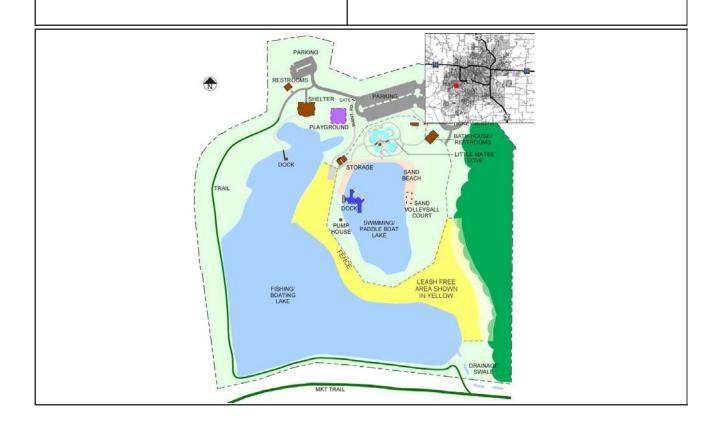
Funding.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Youth Athletic Field/Atkins Development						
Phase	II:	Concession/RR,	Asphalt	Parking,		
Ameni	ties					

Complete construction of Phase I support amenities including asphalt overlay on roads & parking lot, walkways, concession/restroom facility, bleachers and support amenities such as landscape, batting cages and warm-up areas. Project unfunded.

Ward	Begin Desian	Begin Construction	Construction (Years)		
Outside City Limits	09	10	1.5		
Eligible for P	r Arts?	No			
Current Fund	Current Funding Request:				
Total Approp	\$0				
Total City Pr	\$726,444				
Est. Project	9/30/2007	\$0			

Current Status:

Unfunded. Phase I provided the grading for all five fields and parking lot, but only enough funds to construct two fields.

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Park Sales Tax, RSR, Donation

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Youth A	Athletic	Field/	4tkins	Development
Phase I	III: Com	ıplete!	5 Field	Complex

Phase I and II completes two fields of the five field complex, including concession, parking and walkways. Phase III provides funding to construct the remaining three fields and support amenities.

Ward Outside City	Begin Desian 09	Begin Construction 10	Construction (Years)
Limits			
Eligible for P	No		
Current Fund	st:	\$1,850,000	
Total Approp		\$0	
Total City Pr	\$1,850,000		
Est. Project	\$0		

Current Status:

Unfunded.

Factors Effecting Timing/Completion of Project:

Funding.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Grasslands Park/MKT Trail Bridge Connection	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Bridge to connect Grasslands Park over Hinkson Creek to the MKT Trail.	5 Eligible for Current Ful Total Appro	1 No \$250,000 \$0		
		Project Cos		\$250,000 \$0

Concept

Factors Effecting Timing/Completion of Project:

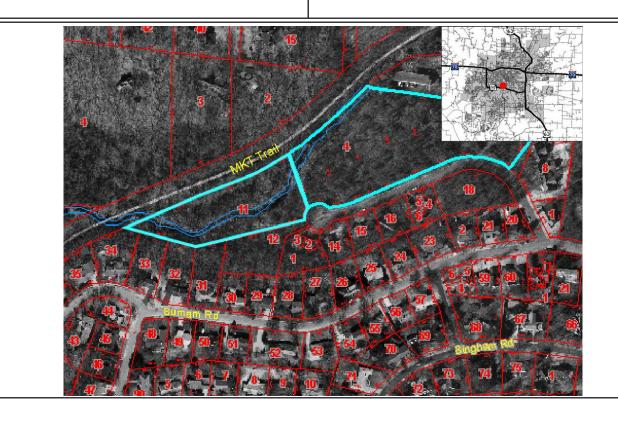
Funding

Eligible Funding Sources:

Park Sales Tax, PedNet

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Perche	Creek	Trail Phase	I:	MKT	to I-7	0
	OI CCIV	II all I mase		141121	10 - /	

Construct Perche Creek Trail from MKT to I-70. Construction based on concrete surface. Acquisition: \$325,000 Const: \$4,500,000

Ward	Begin Design	Begin Construction	Construction (Years)	
4,5	12	13	1.5	
Eligible for	No			
Current Fun	\$4,825,000			
Total Appro	\$0			
Total City Project Cost:			\$4,825,000	
Est. Project	\$0			

Current Status:

Concept. Unfunded.

Factors Effecting Timing/Completion of Project:

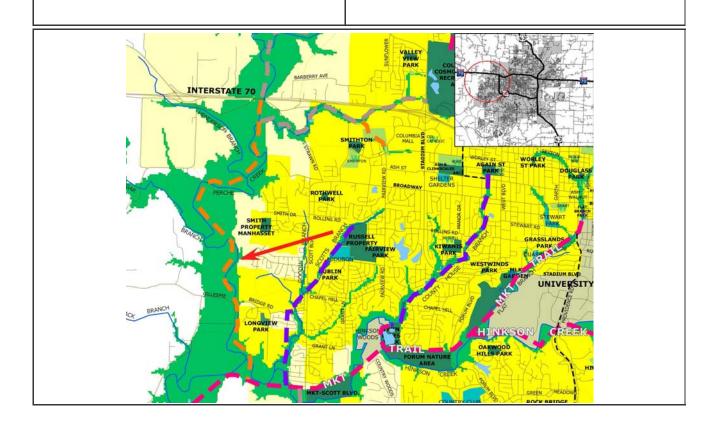
Funding

Eligible Funding Sources:

Park Sales Tax, PedNet, Grants

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Scott's Branch - Ph II, Road to MKT Trail	Gillespie Bridge
Road to MKT Trail	

Scott's Branch Trail from Gillespie Bridge Road to MKT Trail.

Ward	Begin Design	Begin Construction	Construction (Years)	
4	09	11	1	
Eligible for	No			
Current Fund	\$940,000			
Total Approp	\$0			
Total City Project Cost:			\$940,000	
Est. Project Balance 09/30/2007			\$0	

Current Status:

Concept. Park Sales Tax funding: \$790,000 if FY11. PedNet Project funding of \$300,000 for Russell to MKT (\$150,000 each phase) for paving. Funded by 2005 PST.

Factors Effecting Timing/Completion of Project:

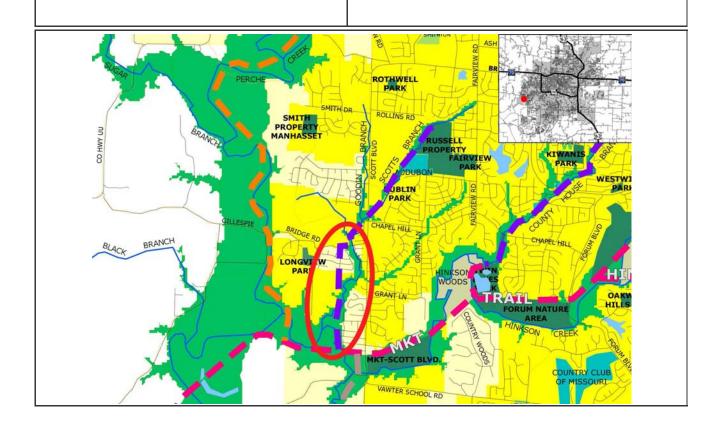
Land/easement acquisition.

Eligible Funding Sources:

Park Sales Tax, PedNet Project, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



ARC Gym/Fitness Expansion	Ward	Begin Desian	Begin Construction	
Description: Expansion of current 2 court ARC gym	Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1.5 No \$2,100,000 \$0
	Total City F Est. Project	•		\$2,100,000 \$0

Preliminary planning conducted. Jacobs Facilities estimate a 14,700 sq ft gym expansion consisting of 1 basketball/2 volleball cts, 2 level fitness/exercise areas & a control area. Cost does not include A&E fees.

Factors Effecting Timing/Completion of Project:

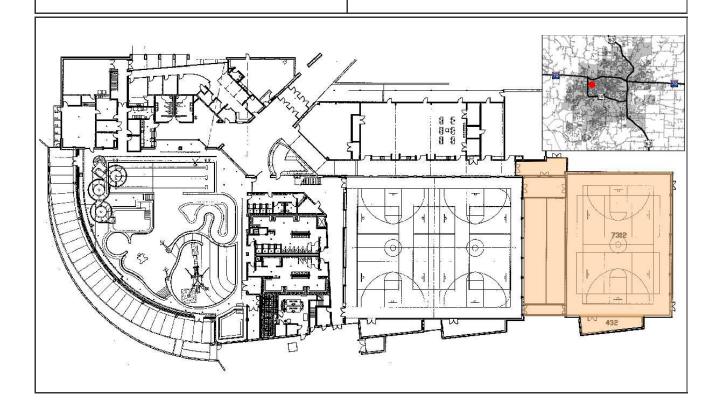
Funding.

Eligible Funding Sources:

Ballot Issue

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Armory Sports Center Improvements - Gym	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: \$600,000 for an additional gym.	Eligible for Percent for Arts? Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007			1 No \$600,000 \$0
				\$600,000 \$0

Concept phase. Project would provide an additional gym.

Factors Effecting Timing/Completion of Project:

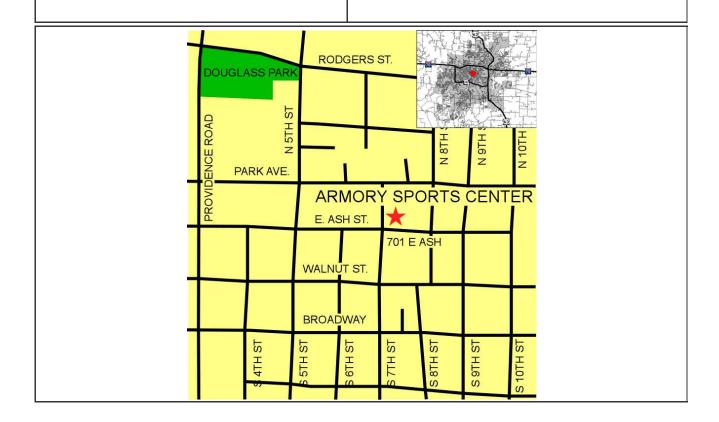
Funding source needs to be identified.

Eligible Funding Sources:

Park Sales Tax, CDBG

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Atkins Property Development

Description:

Further development of fairground master plan including second baseball/softball complex, 3 soccer/rugby fields, trails, shelters and park amenities.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
3			2
Eligible for	Percent for	r Arts?	Yes
Current Fund	ding Reque	st:	\$5,500,000
Total Appro	priated:		\$0
Total City P	roject Cost	t:	\$5,500,000
Est. Project	Balance 0	9/30/2007	\$0

Current Status:

Construction of first phase of baseball/softball complex to begin in 2007-08.

Factors Effecting Timing/Completion of Project:

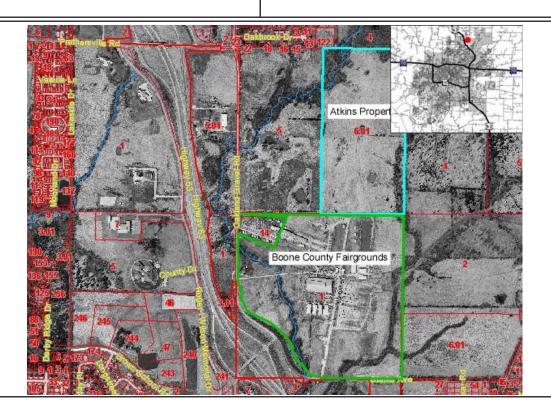
Funding and staff availability.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Cosmo Rec Area Soccer Improvements	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Installation of scoreboards and bleachers at Fields 4 and 5.	2 Eligible for	1 No		
	Current Fun Total Appro	st:	\$80,000 \$0	
Total City Project Cost:				\$80,000
	Est. Projec	t Balance O	9/30/2007	\$0

Concept. Addition of permanent, grandstand bleachers & scoreboards at the two premier soccer fields in Cosmo Park. Will also address ADA access. Will use a combination of contracted and FAL.

Factors Effecting Timing/Completion of Project:

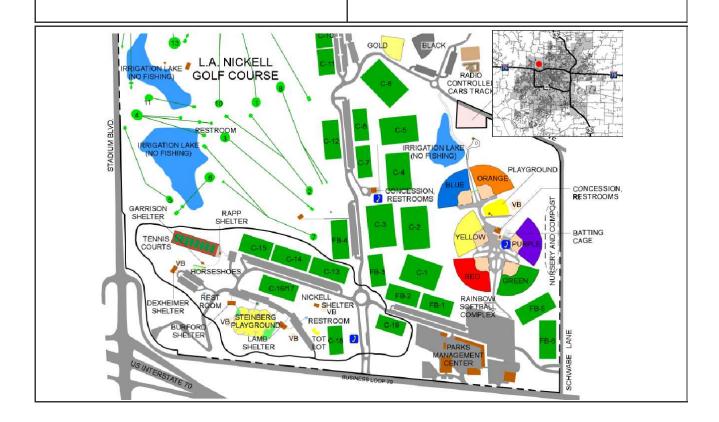
Funding and staff availability. \$70,000 - RSR; \$10,000 - FAL

Eligible Funding Sources:

RSR, Donation, Joint City/School

Master Plan:

Parks, Recreation & Open Space-2002 Facility Update



Cosmo-Bethel & RBHS BB/SB Restroom	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Joint City/School const project for a new restroom near the baseball and softball fields.	5 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			1 No \$75,000 \$0
	Total City F	\$75,000 \$0		

Concept. Funds are City's portion only.

Factors Effecting Timing/Completion of Project:

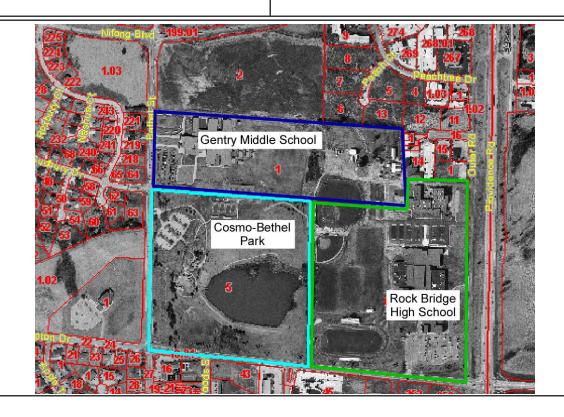
Coordination of joint funding plan between school district and City. Location of new four-court tennis complex may impact project.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Field/Douglass In-holding Park Acquisition	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Acquisition of private lots that are located within Field and Douglass Parks.	1 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.5 No \$200,000 \$0
	Total City I Est. Projec	Project Cost t Balance O		\$200,000 \$0

Concept only. Will allow dept. to purchase privately owned lots that are either surrounded or adjacent to Field and Douglass Parks, expansion of park facilities such as trails and Douglass baseball field.

Factors Effecting Timing/Completion of Project:

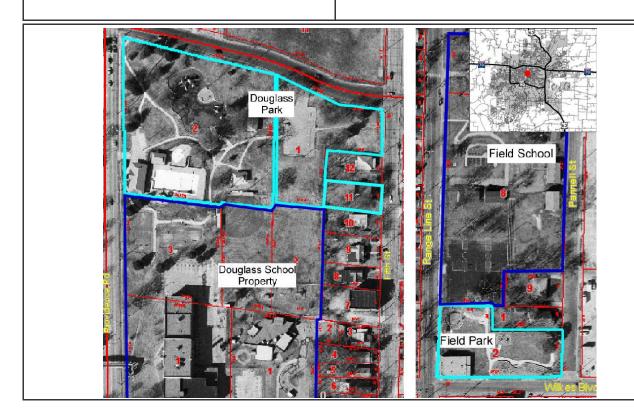
Funding and willing sellers.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Ice Skating Facility - Indoor	<u>Ward</u>	Begin Desi <u>a</u> n	Begin Construction	
Description: Construction of an indoor recreational ice skating facility	TBD Eligible for Current Fun Total Appro	ding Reques		1.5 Yes \$3,500,000 \$0
	Total City P Est. Project			\$3,500,000 \$0

Concept only. Proforma and planning to be conducted once funding source to be identified. Potential existing site locations include the Ash and Clinkscales property or possible joint County/City property.

Factors Effecting Timing/Completion of Project:

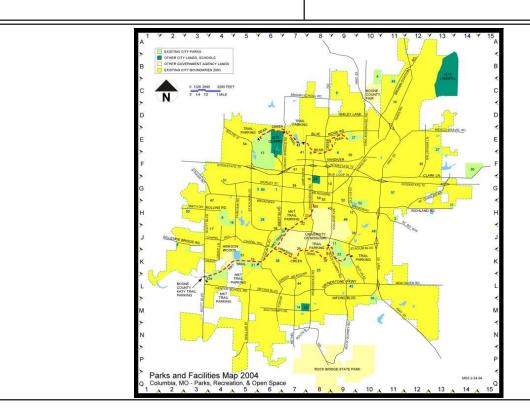
Proposition #2 Failed, November 2005

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Ice Skating Facility - Outdoor	Ward	Begin Desian	Begin Construction	Construction (Years)
Description: Construction of a temporary non-covered ice rink.	TBD Eligible for Current Fur Total Appro	nding Reques		1.5 No \$800,000 \$0
	Total City f	Project Cost t Balance 09		\$800,000 \$0

Concept. Proforma and planning to be conducted once funding source to be identified. Potential existing site location includes the Ash and Clinkscales property or possible joint County/City property.

Factors Effecting Timing/Completion of Project:

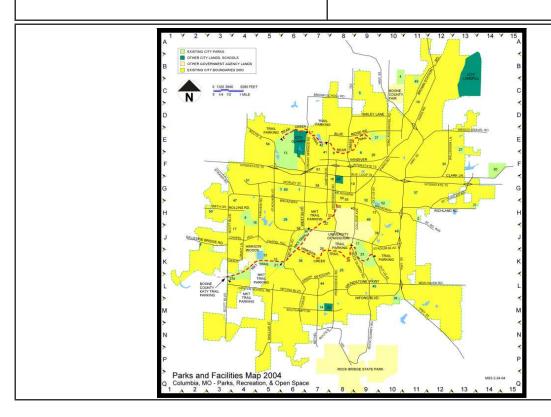
Funding, location. Potential future ballot issue. Possible joint project with other gov't agency.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



LAN Golf Course Clubhouse Renovation	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Improvements to the existing clubhouse at LOW Golf Course	Eligible for Percent for Arts? Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007			No \$250,000 \$0
				\$250,000 \$0

Concept

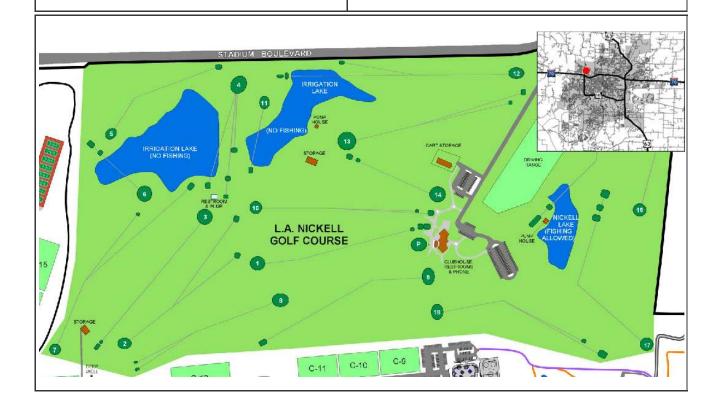
Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

GCIF, RSR

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



LAN Golf Course Driving Range Improvements	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Replacement of net and poles at LAN driving range.	1 Eligible for Current Fun Total Appro	ding Reques		1 No \$57,000 \$0
	Total City P Est. Project	•		\$57,000 \$0

Concept. Identified in LAN Master Plan includes replacing the net and wooden poles with taller metal poles. Combination of contract and FAL.

Factors Effecting Timing/Completion of Project:

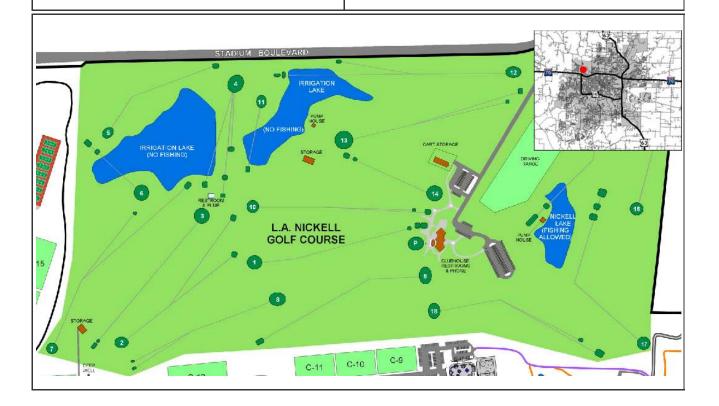
Availability of GCIF funds. \$50,000 FAL \$7,000

Eligible Funding Sources:

GCIF, RSR, Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



LOW Golf Course Clubhouse Renovation	Ward	Begin Design	Begin Construction	Construction (Years)
Description:	Outside City Limits			
Improvements to the existing clubhouse at	Eligible for P	Arts?		
LOW Golf Course	Current Fund	ling Reques	:t:	\$250,000
	Total Approp	riated:		\$0
	Total City Pr	oject Cost	:	\$250,000
	Est. Project	Balance O	9/30/2007	\$0

Concept

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

GCIF, RSR

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Oakland Park Improvements-Athletic Fields Restroom	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Addition of a small restroom closer to the baseball/softball fields.	Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			No \$105,000 \$0
	Total City P Est. Project		\$105,000 \$0	

Concept only. Addition of a new restroom located by fields and courts.

Factors Effecting Timing/Completion of Project:

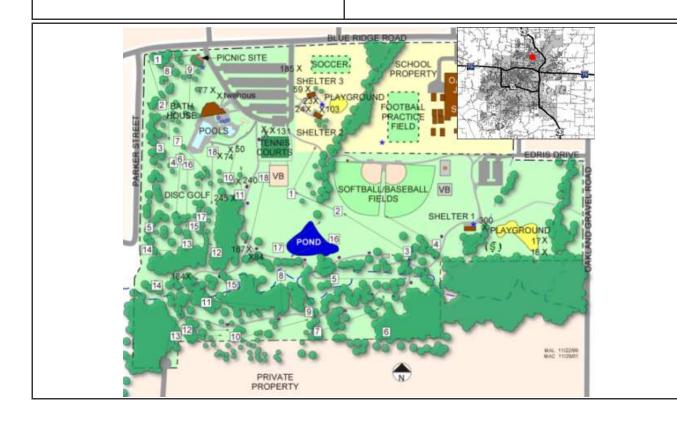
Funding and staff availability. Future development of a sports complex may determine future use of these fields.

Eligible Funding Sources:

Park Sales Tax, RSR

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Est. Project Balance 09/30/2007

\$0

Recreation Center/Life Enrichment Facility	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Construction of a recreation center with an	TBD Eligible for	Percent for	Arts?	1.5
addition that will house the current life enrichment programs that are currently using	Current Fund Total Appro	•	†:	\$5,000,000 \$0
rented space.	Total City P	roject Cost	:	\$5,000,000

Current Status:

Concept

Factors Effecting Timing/Completion of Project:

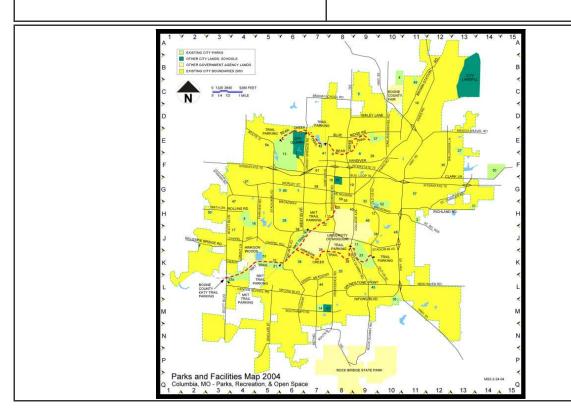
Unfunded

Eligible Funding Sources:

Ballot issue

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Russell Property Development - Phase II	Ward	Begin Desian	Begin Construction	Construction (Years)
Description: Development of Russell property into a community park.	4 Eligible for Current Fur Total Appro	nding Reques		2 No \$650,000 \$60,000
	Total City f			\$710,000 \$8,459

Pending Council approval of Russell Master Plan. Once approved, funding source to be identified. Funding does not include Nature Center or Cunningham Rd extension thru park (pending selected Master Plan).

Factors Effecting Timing/Completion of Project:

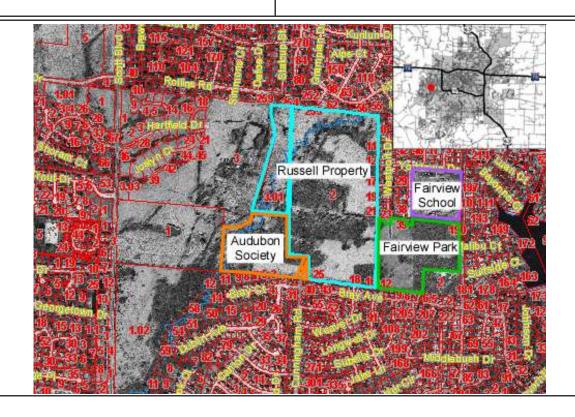
Master plan approval.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Skate/Bike Park Improvements	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Improvements and construction of skate and extreme bike parks.	TBD Eligible for Current Fun Total Appro	1.5 No \$425,000 \$0		
	Total City F	•		\$425,000 \$0

Concept. Project may include expansion of existing hockey/skate park in Cosmo or construction of skate/bike park at other location.

Factors Effecting Timing/Completion of Project:

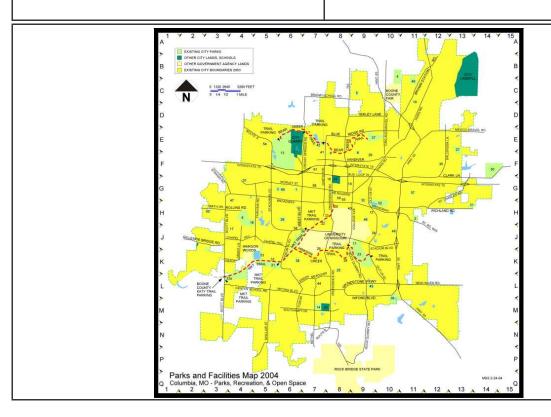
Funding and location of new site if needed. Potential ballot issue.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Sports Complex Development	Ward	Begin Design	Begin Construction	
Description: Development of a major sports complex including soccer, football, baseball and softball fields.	TBD Eligible for Current Function Total Appro		2-3 Yes \$7,000,000 \$0	
	Total City P Est. Project	•		\$7,000,000 \$0

No site determined. Funding includes 10 youth baseball/softball fields at \$3 million; 10 soccer fields at \$2.5 million; and 6 football fields at \$1.5 million. \$700k funded in PST for Youth Athletic Field Development.

Factors Effecting Timing/Completion of Project:

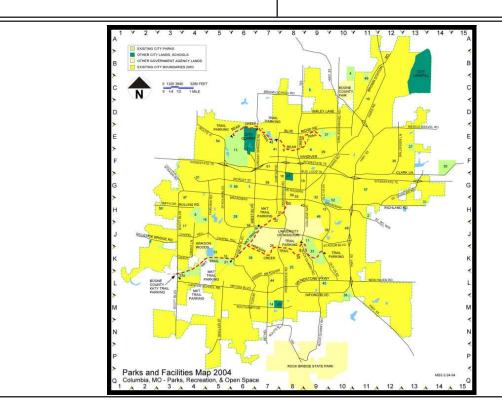
Funding and location. Potential future ballot issue.

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Bear Creek Boardwalk Renovation	Ward	Begin Desian	Begin Construction	Construction (Years)
Description: Replace wooden boardwalk on Bear Creek Nature Trail in CCRA	2 Eligible for Current Fur Total Appro	Percent for	r Arts?	1.5 No \$105,000 \$0
	Total City I Est. Projec	•		\$105,000 \$0

Concept status. Preliminary evaluation of potential replacement products.

Factors Effecting Timing/Completion of Project:

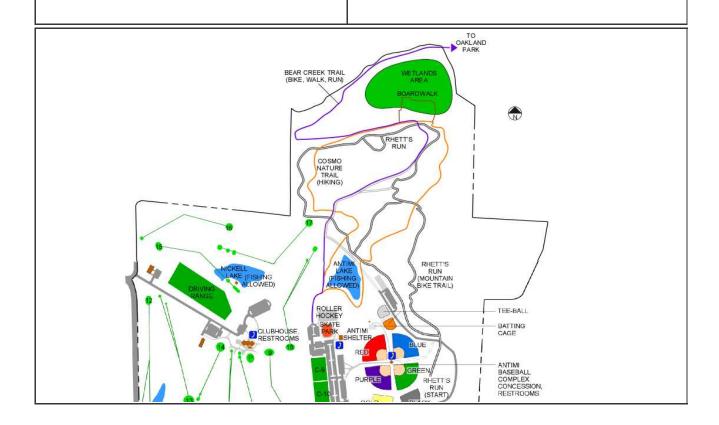
Funding and cost of replacement products. \$85,000 unfunded; FAL \$20,000

Eligible Funding Sources:

Park Sales Tax

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Bear Creek Trail Blackfoot Rd Extension	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Extension of Bear Creek Trail from Cosmo Park to Blackfoot Rd.	Eligible for l Current Fund Total Approp	1.5 No \$450,000 \$0		
	Total City Present	•		\$450,000 \$0

Concept status. Preliminary discussions with a few landowners regarding trail route.

Factors Effecting Timing/Completion of Project:

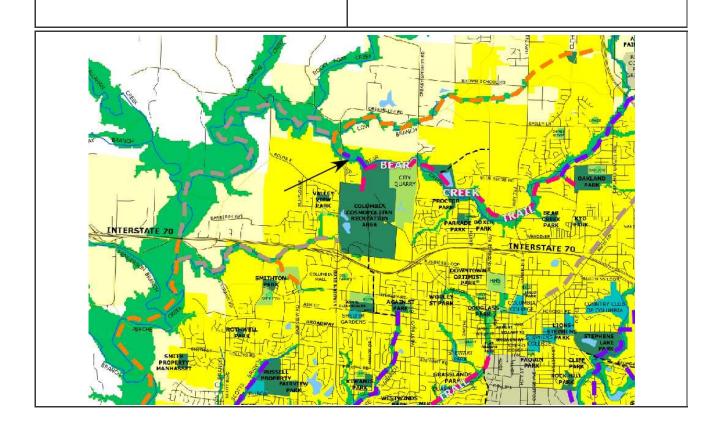
Funding and land acquisition.

Eligible Funding Sources:

Park Sales Tax, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Bear Creek Trail: Lange to Fairgrounds	Ward	Begin Design	Begin Construction	Construction (Years)
escription: nnecting Lange School to Fairgrounds/Atkins	2 Eligible for	12 Percent for	13 • Arts?	1.5 No
Connecting Lange School to Fairgrounds/Atkins Tract.	Current Fur	nding Reques		\$1,250,000 \$0
	Total City F		r:	\$1,250,000
	Est. Projec	t Balance O	9/30/2007	\$0

Concept

Factors Effecting Timing/Completion of Project:

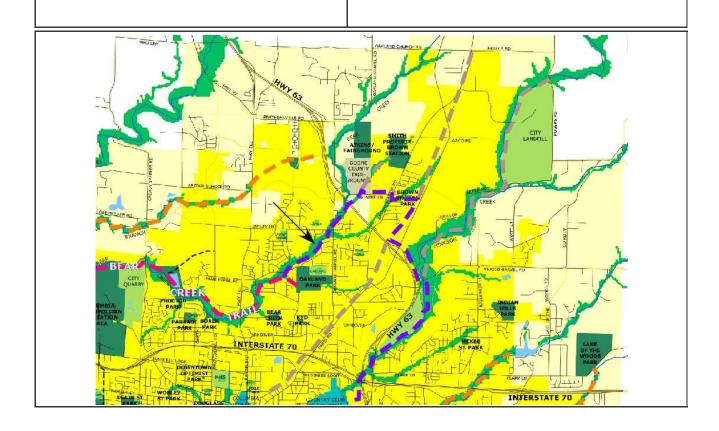
Completion of PedNet Project connecting Oakland to Lange.

Eligible Funding Sources:

Park Sales Tax, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Perche	Creek	Trail	Phase	II:	I-70	to	Bear
Creek							

Description:

Construction Perche Creek Trail north of I-70 connecting to Cosmo Park and Bear Creek Trail. Acquisition: \$560,000 Const: \$4,140,000 (concrete surface)

Ward	Begin Desian	Begin Construction	Construction (Years)			
2	12	13	1.5			
Eligible for	r Arts?	No				
Current Fun	ding Reque	st:	\$4,700,000			
Total Appro	priated:		\$0			
Total City P	roject Cost	† :	\$4,700,000			
Est. Project	Balance 0	9/30/2007	\$0			

Current Status:

Concept, Unfunded.

Factors Effecting Timing/Completion of Project:

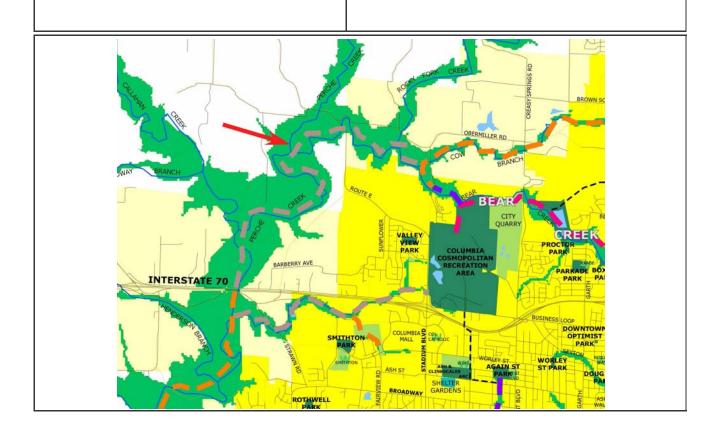
Funding

Eligible Funding Sources:

Park Sales Tax, PedNet, Grant

Master Plan:

Parks, Recreation and Open Space - 2002 Facility Update



Parks and Recreation 10+ Year Projects

		Ward
Parl	ks Projects	
1	Adventure/Extreme Park Development	TBD
2	Cosmo Football/Lacrosse Field Lights	2
3	Cosmo Shelters Replacement	2
4	Cosmo-Bethel Park - Trail Improvements	5
5	Fairview Park Improvements - Shelter and Playground	4
6	Kiwanis Park Improvements - Shelter and Playground	4
7	LAN Golf Course Tee Improvements	2
8	Lions-Stephens Park Improvement	3
9	LOW Golf Course Tee Improvements	Outside city limits
10	Nifong Park Improvements	6
11	Proctor Park Improvements	2
12	Twin Lakes-Lot Improvements	4
Gre	enbelt/Trails	
1	Bear Creek Trailhead Improvements	2
2	Cosmo Rec Area - Phase II - Hard surface trail	2
3	Cow Branch/Bear CreekBlackfoot to Auburn Hills	2
4	Harmony Creek, Smithton to CCRA Connector	2
5	Hinkson Creek Trail - Stephens to Atkins	3
6	Hinkson Creek Trailhead Restroom	6
7	Hominy Branch Trail - Ph II, Woodridge to Clark Lane	3
8	Hominy Branch Trail - Ph III, Clark Lane to Thessalia Subdivision	3
_	Neath Fault Chindstone Charle Chindstone to LOW Day Anna	6,3
9	North Fork Grindstone Creek, Grindstone to LOW Rec Area	0,3

22 Projects

Public Safety Capital Projects

Planning

Long term capital planning for Public Safety needs includes capital projects for fire stations, major fire equipment, police facilities and major communication equipment used for public safety. The majority of the identified Public Safety Capital project needs are for the fire department.

Columbia Fire Department utilizes a fire station location master plan and a vehicle replacement master plan to assist in identifying capital improvement projects. Projects are identified and selected using a cost-benefit analysis. Consideration in the analysis is given to, but not limited to, concerns such as response times, loss prevention, current response trends, and apparatus requirements. Staff presents cost - benefit analysis reports to Mayor and Council for policy decisions and direction. The proposed replacement schedule will allow the City to get closer to its ultimate goal of having major apparatus on a replacement schedule that includes 8 years on the front line and 4 years in reserve.

Since most of the equipment in the Police Department is included in the annual operating budget, the primary long term capital need is for facilities. Recently the city hired a consultant to assist with strategic planning for the Police Department. During that process the need for a firearms range and training facility was identified.

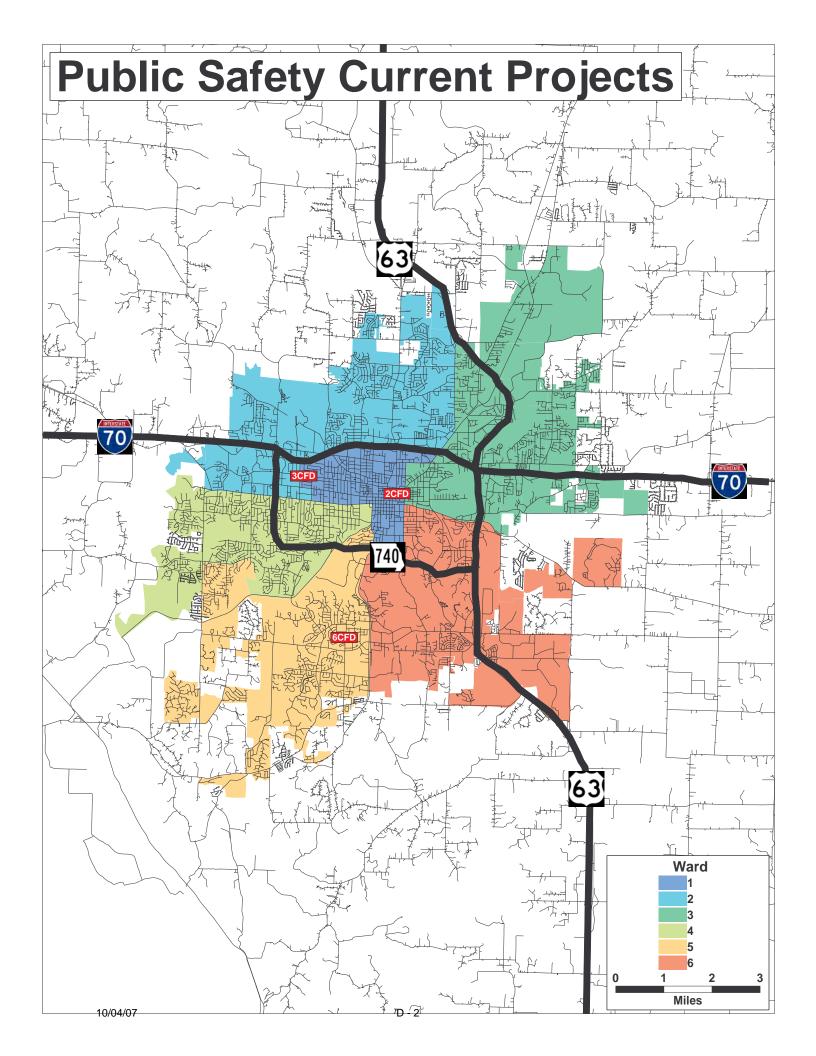
The city also operates the Public Safety Joint Communication Center (official name since 1977) for most of the public safety agencies in Boone County and answers all the 911 calls. Joint Comm. has a 10 year master plan. This plan covers the CAD (Computer Aided Dispatch) system, radio system both front end and infrastructure, staffing, facility and operational issues.

The outdoor warning sirens are maintained by the office of emergency management. The majority of the sirens were replaced in 2006 with funding from the Capital Improvement Sales Tax.

Funding

The city utilizes primarily local funding sources to meet its capital improvement needs for public safety, however grant funds are utilized whenever possible.

Sales taxes from the Capital Improvement Sales Tax, make up a substantial amount of funding for the public safety. In 1991, 1995, 1999 and 2005, Columbia voters approved $\frac{1}{4}$ Cent Capital Improvement Sales Tax ballot issues that included listings of specific projects to be funded with this tax. The current tax expires in December 2016. A limited amount of funding is provided by the allocation of the city's general sales tax to capital needs. Currently 4.1% of the general sales tax is allocated to the capital plan. This amount has varied over the years as operational needs continue to grow.



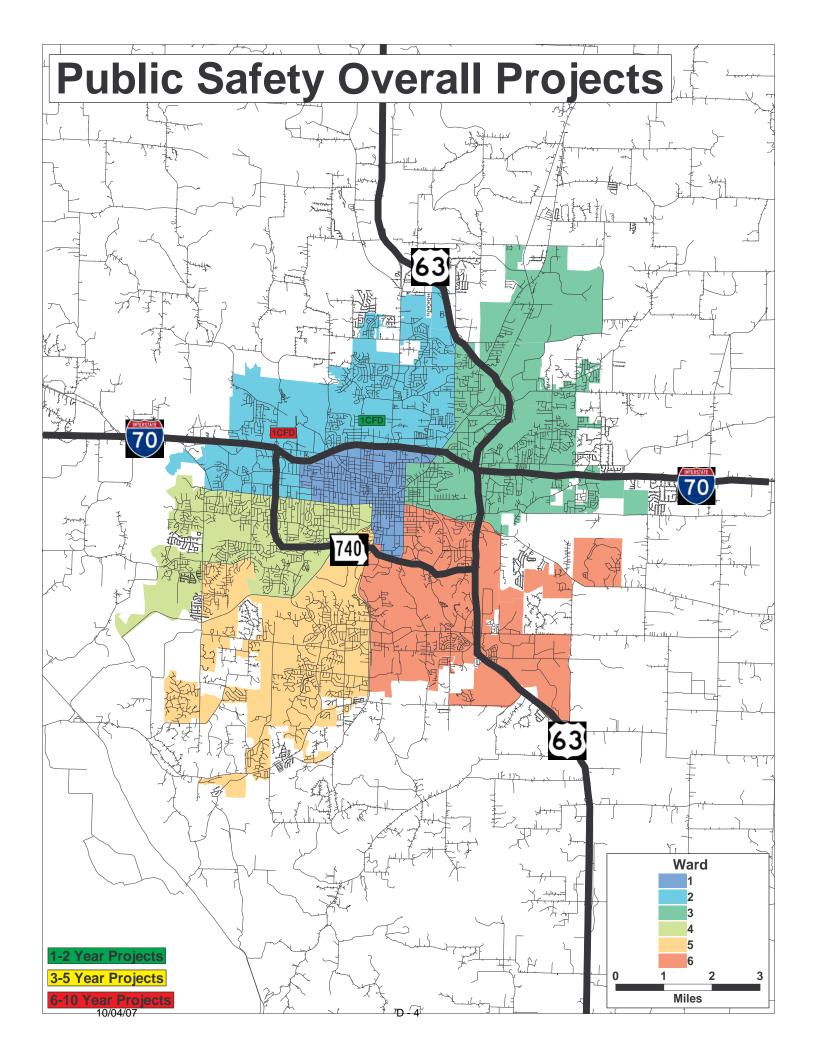
Public Safety	Current >	lear Pro	jects
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	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
PSJ	C						
1	Replace Severe Warning Sirens <i>C</i> 00078	PTD Balance 4/5/06 = \$332,489.35	\$508,000	\$10,664	Citywide	05	06
Polic	:e						
1	Columbia Police Training Facility C00262	Are looking at two locations for purchase. One is on Waco Road and is an existing building. The other is on McGuire Blvd. and is land only.	\$1,000,000	\$998,700	Outside City Limits	06	07
Fire							
1	Fire Apparatus Equipment C00195		\$200,409	\$2,891	Citywide		
2	Fire Station #1 C00189	Substantially complete.	\$503,000	\$33,749	1	06	07
3	Fire Station #2 C00191	Substantially complete.	\$411,373	\$26,729	1	06	06
4	Refurbish #1486: 1991 Ladder Truck (17 Years Old) C00260	Substantially Complete. PTD balance \$128,827.28	\$200,000	\$128,827	Citywide	07	07
5	Replace #1554: 1993 Air Truck (14 Years Old) C00285	Conceptual stage, specification development. Current project balance \$400,000.	\$400,000	\$400,000	Citywide	07	07
6	Replace Existing Fire Station 7 C00261	Construction bid documents are being reviewed.	\$1,600,000	\$1,433,892	5	07	07
7	Rpl. #1494: 1991 Squad/Haz Mat (15 Years Old) C00248	Conceptual stage, specification development.	\$365,000	\$365,000	Citywide	07	07
8	Rpl. Special Response Vehicle #341 C00246	Substantially Completed.	\$150,000	\$100,471	Citywide	06	06

\$5,337,782

10/04/07 D - 3

10 Total Projects



	FY 2008 CIP - Public		FY 2008 CIP - Public Safety - Projects Requesting Addit				itional Funding				
	Project Name		Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	Detail Page Numbe	
Ann	•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Daranoo	17 0.1			(70010)	1441115	
Fire											
1	Fire Station Sites C40173		\$100,000		\$64,475	Citywide				D-7	
	1 Projects	Total	\$100,000		\$64,475						
1-2	Years										
<u>PSJ</u>	<u>c</u>										
1	CAD Interface Upgrade		\$207,000	\$207,000		Citywide	07	80		D-8	
2	Police and Fire ProQA Priority Dispatch System	/	\$130,000	\$130,000		Citywide	07	08		D-9	
Polic			*								
1	CPD Channel 2 Radio Frequenc Enhancement	cy .	\$60,000	\$60,000		Citywide	07	08		D-10	
<u>Fire</u>			#4 000 000	#4 700 000	ф 7 00	0	07	00	4	D 44	
1	Additional Fire Station 1-2 Ye C00306	ears	\$1,600,000	\$1,730,000	\$730	2	07	08	1	D-11	
2	Additional Pumper for Station	1 C00363	\$560,000	\$560,000		Citywide	80	80			
3	Rpl. #32: 1997 Pumper Appar Years Old)	ratus (12	\$575,000	\$575,000		Citywide	09	09			
	6 Projects	Total	\$3,132,000	\$3,262,000	\$730						
3-5	Years										
<u>Fire</u>											
1	Rpl. #1678: 1994 Pumper App (16 Years Old)	oaratus	\$590,000	\$590,000		Citywide	12	12			
2	Rpl. #33: 1997 Pumper Appar Years Old)	ratus (13	\$575,000	\$575,000		Citywide	11	11			
3	Rpl. #35: 1997 Pumper Appar Years old)	ratus (12	\$575,000	\$575,000		Citywide	10	10			
4	Rpl. 1996 Rescue Squad (15 Ye	ears Old)	\$376,000	\$376,000		Citywide	11	11			
5	Rpl. 2001 Ladder Truck (11 Ye	ars Old)	\$805,000	\$805,000		Citywide	12	12			
	5 Projects	Total	\$2,921,000	\$2,921,000							
6-1	0 Years										
<u>Fire</u>											
1	Additional Fire Station 6-10 >	/ears	\$2,000,000	\$2,000,000		Unknown	13	14	1	D-12	
2	Additional Pumper for New St	tation	\$665,000	\$665,000		Citywide	14	14			
3	Rpl. 2001 Pumper (12 Years O	ld)	\$610,000	\$610,000		Citywide	13	13			
4	Rpl. 2001 Pumper (13 Years O	ld)	\$625,110	\$625,110		Citywide	14	14			
	10/04/07			D - 5							

	FY 2008 CIP	- Public	Current Funding	Total City Project	Est. 09/30/07 Project	Addit Ward		Begin Con- struc-	Est. Con- struction Time	Detail Page
6-10	Years		Request	Cost	Balance	wara			(Years)	Number
Fire										
5 R	Rpl. Foam Truck		\$225,000	\$225,000		Citywide	15	15		
į	5 Projects	Total	\$4,125,110	\$4,125,110						
17 To	tal Projects		\$10,308,110	\$10,278,110	\$65,205					

Public Safety	√ Annual	Pro	iects
I ublic bujel	Alliadi		10013

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
Fire	:				
1	Fire Station Sites C40173	\$100,000		\$1,007,000	\$64,475
	1 Project	\$100,000			

CAD Interface Upgrade

Description:

Trade-in and upgrade of existing legacy textbased CAD system to a Graphical User Interface (GUI) system.

<u>Ward</u>	Begin Desian	Begin Construction	Construction (Years)
Citywide	07	08	
Eligible for P	No		
Current Fund	\$207,000		
Total Approp	\$0		
Total City Pr	\$207,000		
Est. Project	\$0		

Current Status:

Pending funding

Factors Effecting Timing/Completion of Project:

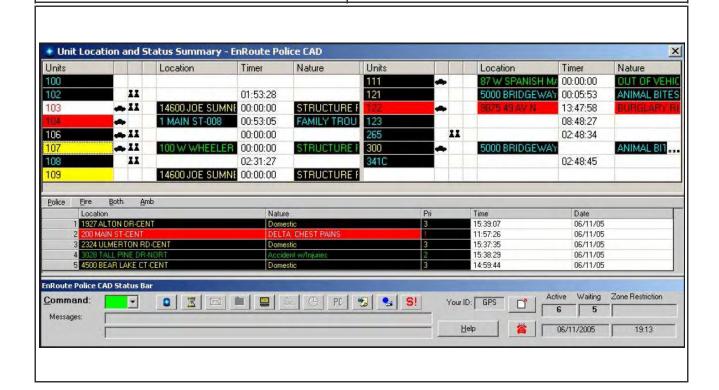
Funding

Eligible Funding Sources:

Percentage cost share among User Agencies approximately 60/40 and general revenue.

Master Plan:

N/A



Police and Fire ProQA Priority Dispatch System

Description:

Purchase of software to allow formulated and scripted response to citizens, creating a known standard of reliability and consistency when dispatching law and fire calls.

Ward	Begin Desian	Begin Construction	Construction (Years)				
Citywide	07	08	(Years)				
Eligible for Percent for Arts?							
Current Funding Request: \$130,000							
Total Appropriated: \$							
Total City Project Cost: \$130,000							
Est. Project	\$0						

Current Status:

Pending approval...Implement card program immediately upon funding this implementation of the software process.

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

PSJC user sharing

Master Plan:



CPD Channel 2 Radio Frequency Enhancement

Description:

Convert CPD channel two(tx154.755) from a simplex legacy system to a duplex enhanced system allowing more reliable and complete communication coverage throughout Columbia and Boone County, enhancing officer and community safety.

Ward	Begin Desian	Begin Construction	Construction (Years)					
Citywide	07	08						
Eligible for F	Eligible for Percent for Arts?							
Current Fund	\$60,000							
Total Approp	\$0							
Total City Pr	\$60,000							
Est. Project	\$0							

Current Status:

Awaiting funding. The entire PSJC radio system is being improved and we have an opportunity to take advantage of the improvements.

Factors Effecting Timing/Completion of Project:

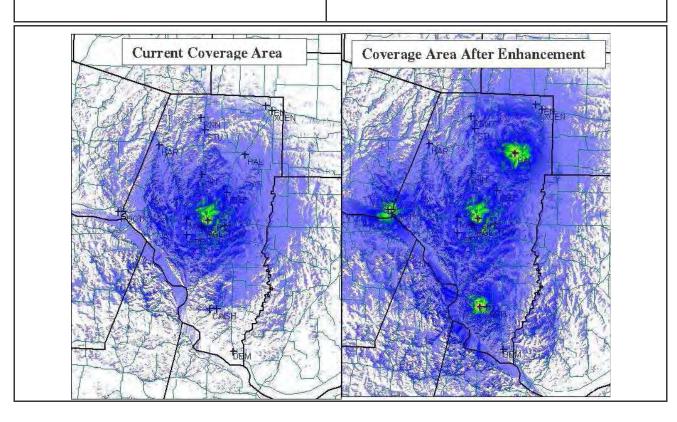
Funding

Eligible Funding Sources:

General Revenue

Master Plan:

Νo



Additional Fire Station 1-2 Years C00306

Description:

Additional station in north Columbia

Ward	Begin Desian	Begin Construction	Construction (Years)	
2	07	08	1	
Eligible for	r Arts?	Yes		
Current Fund	st:	\$1,600,000		
Total Approp	\$130,000			
Total City P	\$1,730,000			
Est. Project	\$730			

Current Status:

Construction bids are being evaluated and the design is to be value-engineered.

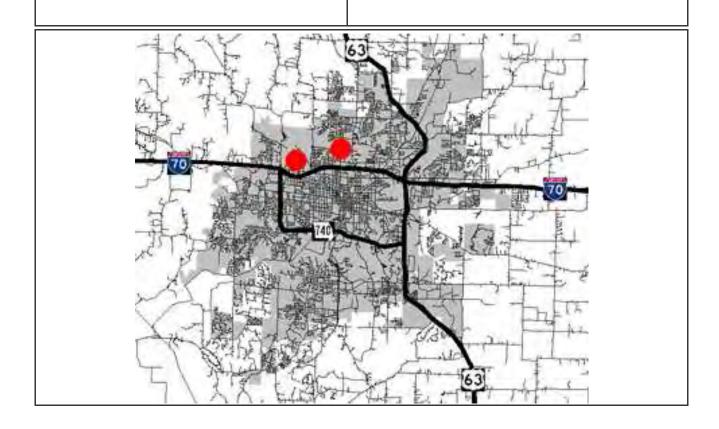
Factors Effecting Timing/Completion of Project:

Hiring and training of personnel.

Eligible Funding Sources:

Capital Improvement Sales Tax

Master Plan:



Additional Fire Station 6-10 Years

Description:

Additional Fire Station

Ward	Begin Desian	Begin Construction	Construction (Years)			
Unknown	13	14	1			
Eligible for F	Eligible for Percent for Arts?					
Current Fund	st:	\$2,000,000				
Total Approp	\$0					
Total City Pr	\$2,000,000					
Est. Project	\$0					

Current Status:

Needs analysis and conceptual discussions to begin in 2012.

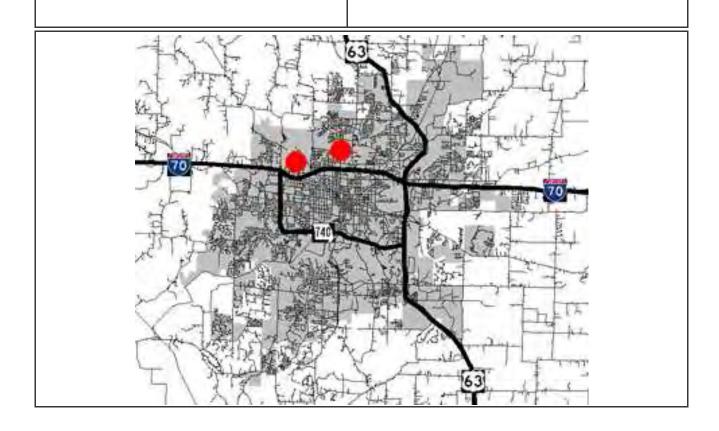
Factors Effecting Timing/Completion of Project:

Hiring and training of sufficient additional personnel.

Eligible Funding Sources:

Capital Improvement Sales Tax

Master Plan:



Public Safety 10+ Year Projects

Ward

PSJC

1 Radio System Enhancement

Fire

- 1 Rpl. 2003 Ladder Truck (12 Years Old)
- 2 Rpl. 2003 Pumper (12 Years Old)

3 Projects

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General Government Capital Projects

Planning

Long term capital planning for General Government needs includes capital projects for public facilities and other community related capital projects in which the City may participate.

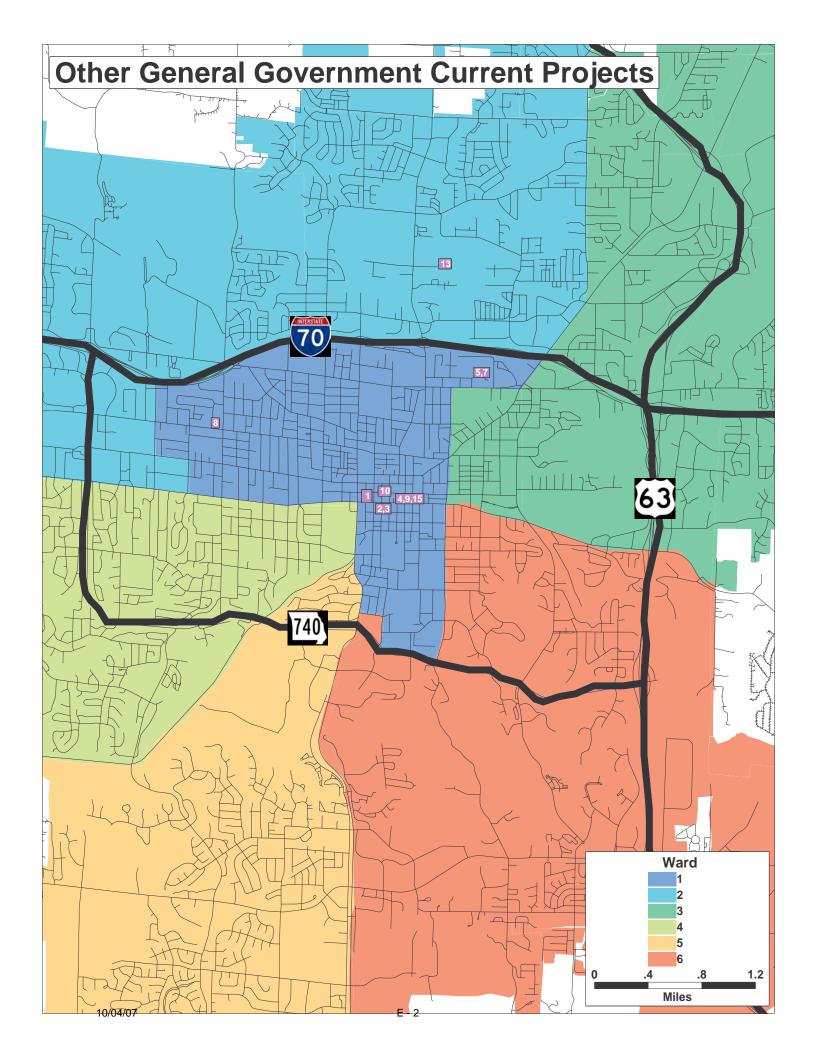
Examples of these community based include projects in the central business area of the City. The City has worked closely with Special Business District and other groups to provide funding to assist in the implementation of improvements to the central business area of the City. This category is also the place where capital contingency funds are budgeted.

Funding

The city utilizes primarily local funding sources to meet its capital improvement needs for General Government projects; however grant funds are utilized whenever possible.

A limited amount of funding is provided by the allocation of the city's general sales tax to capital needs. Currently 4.1% of the general sales tax is allocated to the capital plan. This amount has varied over the years as operational needs continue to grow. Recently, the City has transferred \$700,000 annually from General Fund property taxes to support public building projects.

10/04/07 E - 1

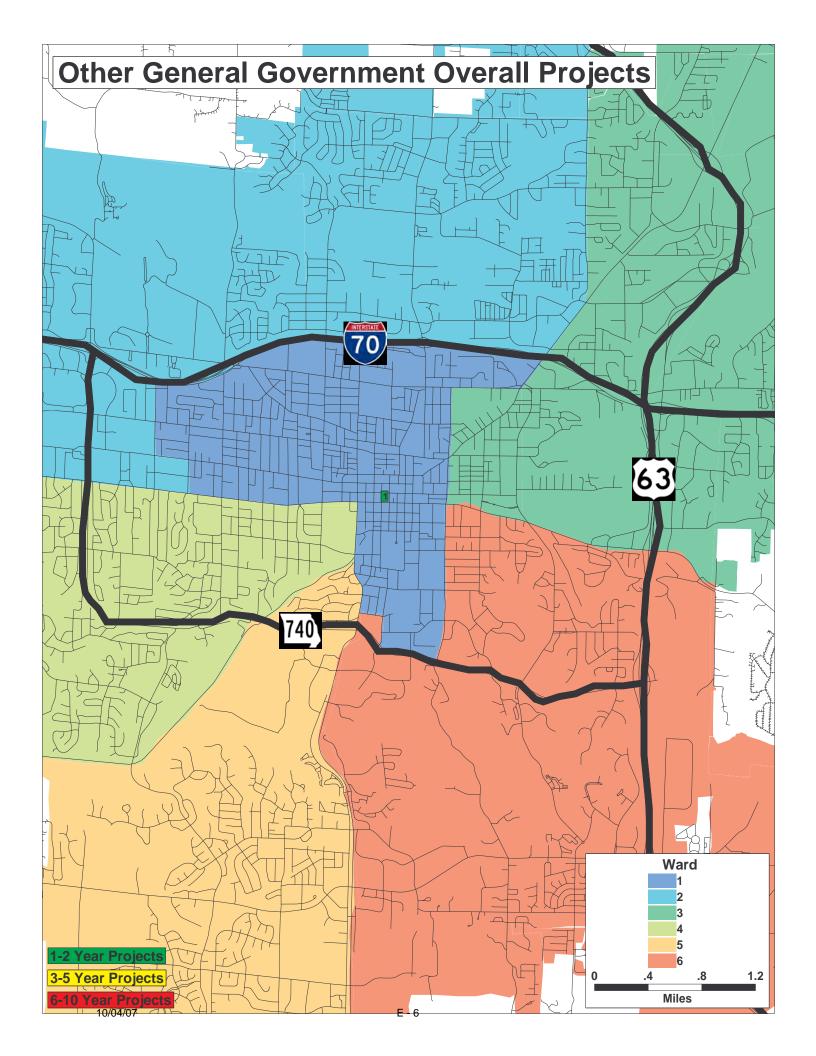


	Other	· General Government	Current	Year Pro	ojects		
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Cor	Begin Istruc- tion
1	Blind Boone Home C00123	\$440,000 estimated cost for interior and exterior restoration of the John William Boone House. However, then only suitable for limited public usage. Currently listed as a high priority project on the City Federal Funding Priority Project List. Possible renewed efforts to apply next year (08) for a Save America Treasures Grant. Actively monitor museum grant funding opportunities and could explore capital campaign possibilities.	\$457,520	\$232,747	1		
2	City Office Space- Gentry Building C00219	Project substantially complete. Parks and Recreation Dept. to move back in early November, 2006. Landscaping to be completed by late April, 2007.	\$1,112,600	\$3,723	1		
3	City Office Space- Howard Building C00220	Project complete.	\$2,074,650	\$15,998	1		
4	Daniel Boone Building Renovation C00252	Detailed design plans to be completed by the end of CY 2006. Financing plan updated as design progresses. First floor renovations (Phase 1) to begin in April, 2007 and be complete by September, 2007. Following Phase 1, renovation of the remainder of the Daniel Boone Building will not take place until the expansion project is complete (anticipated Fall, 2009)	\$1,803,080	\$61,284	1	06	07
5	Fleet Fuel Tank Upgrade <i>C</i> 72001	We are in the process of purchasing land around the Grissum building for possible expansion.	\$331,873	\$191,790	1		
6	Furnishings Remodeled Buildings C00258		\$177,469	\$434	1		
7	Grissum Bldg Improvements C00251	The roof and exterior repairs have been made. Overlay work of part of the parking lot is in process.	\$570,494	\$20,950	1	06	06

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	Other	General Government			ojects		
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
8	Health Clinic Building C40151	Leave open for parking lot work schuduled to be complete summer of 2007.	\$5,343,078	\$163,793	1		
9	Municipal Office Space Expansion C00099	AE has completed space allocation phase and is moving into the design development phase. Plans are to bid both the expansion and renovation of the Daniel Boone Bldg in late 2007, with work starting in March, 2008.	\$1,468,737	\$74,438	1	07	08
10	Police Building Renovation - 3rd Floor C00288	Waiting on cost estimates from city for proposed renovations. Budget will be developed contingent on cost estimates. Floor plans have been completed.	\$258,000	\$54,068	1	07	07
11	Preliminary Project Studies <i>C</i> 40140	No new dollars added to project. Balance is big enough.	\$129,158	\$120,158			
12	Pub Bldgs Major Maintenance/Renovati on C00021	Funds available for major projects on city-owned buildings. Specific projects have not been identified.	\$1,063,539	\$497,042			
13	Salt Storage Building <i>C</i> 00192	Purchased Land. Building is currently under construction and should be complete this summer.	\$1,208,000	\$40,833	2	06	06
14	Transitional Moving Expenses C00232		\$25,000	\$1,031	1		
15	Upgrade/Redundant Phone/IT Equipment Data Center C00287	Preliminary cost estimates have been obtained. However, we still need to complete a data center cost budgeting and feasibility study to get more accurate budget numbers. This project must be coordinated with the Daniel Boone Building Renovation Project	\$2,112,500	\$0	1	06	07

15 Total Projects \$18,135,698



FY 2008 CIP - Other General Government - Projects Requesting Additional Funding Total Est. Begin Est. Con-City Con-Current 09/30/07 struction Detail Begin struc-**Funding** Project Project Time Page Design tion Project Name Ward Request Cost Balance (Years) Number Annual E-8 Annual - Contigency C40138 \$100,000 \$135,411 1 \$100,000 \$268,798 E-8 Annual - Downtown Special Projects 2 C00140 \$200,000 \$404,209 2 Projects Total 1-2 Years \$400,000 \$450,000 \$50,000 07 80 E-9 Broadway Streetscape C00308 1 \$400,000 \$50,000 \$450,000 1 Projects Total Years \$275,450 \$430,450 \$155,000 E-10 Satellite Operations - Location in Southwest Columbia C00077 \$275,450 \$430,450 \$155,000 1 Projects Total

\$880,450

Total Projects

Other General Government Annual Projects

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual - Contigency C40138	\$100,000	GenFd PI	\$189,289	\$135,411
2	Annual - Downtown Special Projects C00140	\$100,000		\$469,625	\$268,798
	2 Projects	\$200,000			

	Broadway Streetscape C00308	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
	Description: Sidewalk improvements in front public buildings	1 Eligible for	No		
	on Broadway to include landscaping and benches.	Current Fund	\$400,000		
		Total Appro	\$50,000		
		Total City P	\$450,000		
		Est. Project	Balance 09	9/30/2007	\$50,000

Current Status:

Planning. Project will be completed after building renovation projects.

Factors Effecting Timing/Completion of Project:

Completion of building renovation projects.

	Eligible Funding Sources:	Master Plan:
	GenFd PI	
L		



Satellite (Operations	- Location	in
Southwest	Columbia	<i>C</i> 00077	

Location in southwest Columbia

Ward	Begin Design	Begin Construction	Construction (Years)				
Eligible for Percent for Arts? No							
Current Fund	ding Reque	st:	\$275,450				
Total Approp	oriated:		\$155,000				
Total City Project Cost: \$430,450							
Est. Project	Balance 0	9/30/2007	\$155,000				

Current Status:

Planned.

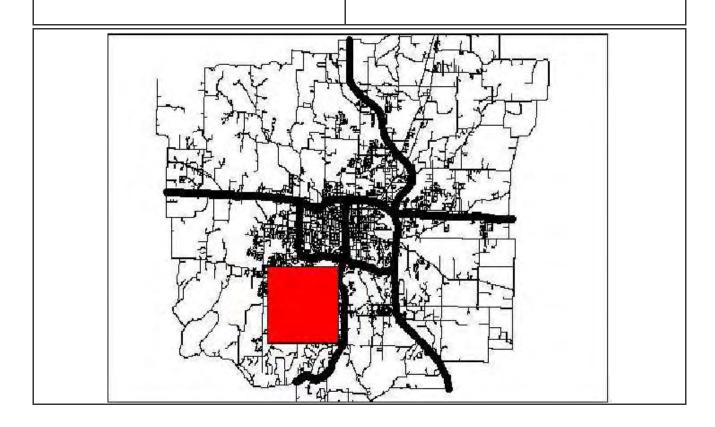
Factors Effecting Timing/Completion of Project:

Funding availablity

Eligible Funding Sources:

GenFd PI, Contributions from Utilites

Master Plan:



Electric Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement of aging facilities. As part of preparing the CIP, the electric system is evaluated for adequacy and replacement requirements. The engineering staff of the electric utility develops recommendations for the CIP after consultation with the electric distribution and electric production staff. These recommendations then go through a review process that includes the Director of Water & Light, the City Manager, the Columbia Water & Light Advisory Board (a citizen advisory board), and finally the Columbia City Council.

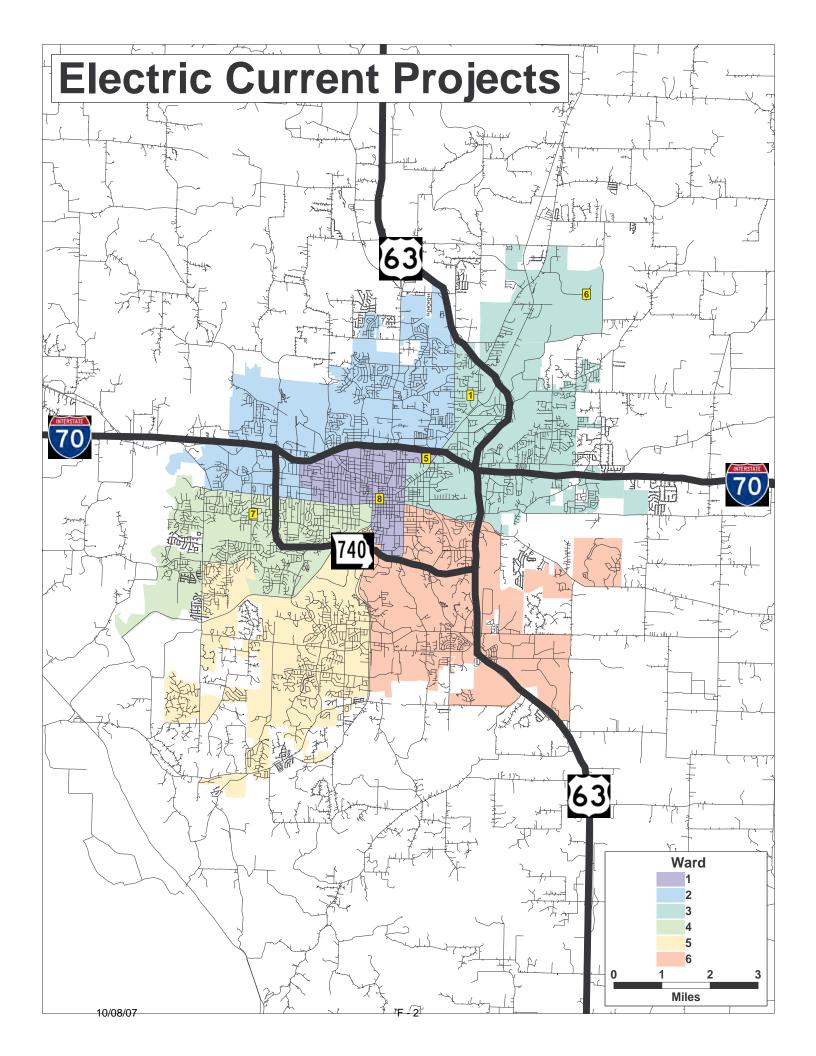
Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of circuit loading after system peak; evaluation of customer growth patterns; communication with inter-connected systems; and, the evaluation of the need to upgrade lower voltage lines and/or replace older lines due to a history of faults.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

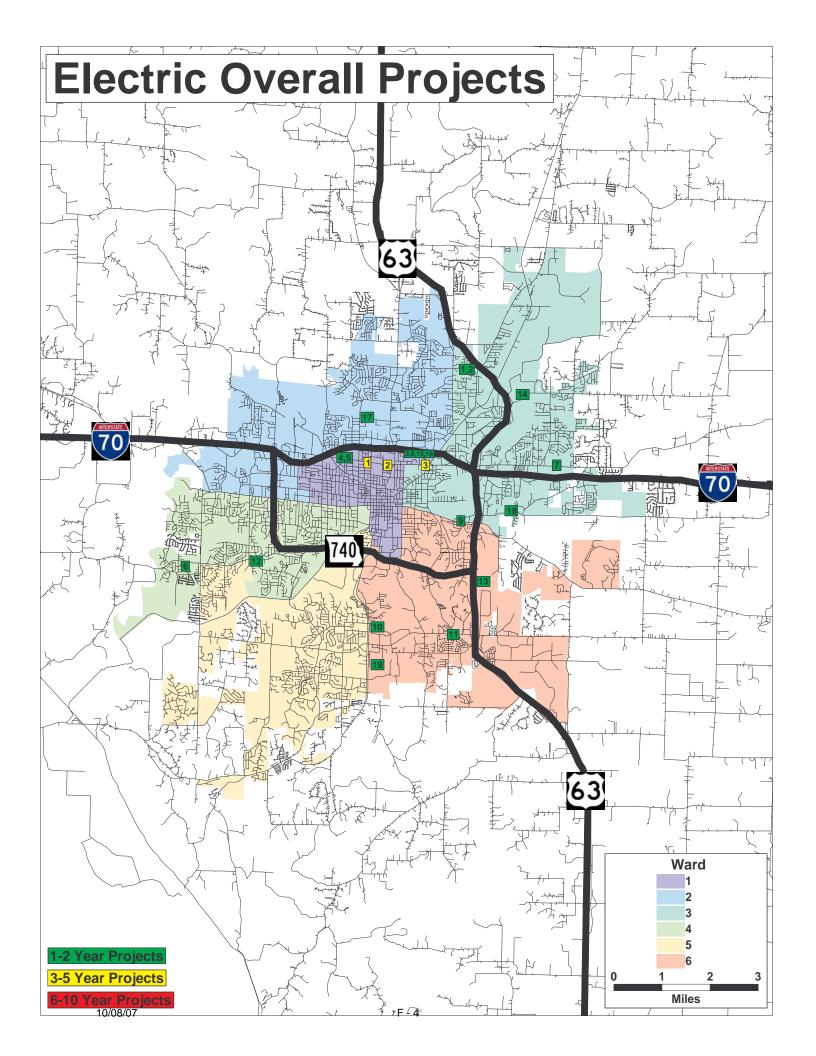
- 1.) Monthly walk-through inspections of electric substations.
- 2.) Annual oil testing of distribution transformers and other major equipment.
- 3.) Infra-red scans of electric substations every six months.
- 4.) Infra-red scans of transformers at large industrial customers annually.
- 5.) Eight tree-trimming crews to maintain clearances on overhead lines.

Funding

Funding for the electric CIP program is a combination of revenue bonds and enterprise revenue. This will vary based on the size and timing of projects. The electric utility presented a ballot issue to citizens in August 2006 for the funding of several projects over the next five to six years. This ballot measure passed with over 85% approval. Remianing bond funds will pay for approximately 32% of the capital plan for the next five years.



		Electric Current	Year Pro	jects			
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construction
1	Addition of 20 MVA Transformer at Blueridge Sub - EL0108	Transformer on order. Expect delivery in spring 2007. Project should be completed in FY 2007.	\$1,250,000	\$47,615	Citywide	06	07
2	Conversion of 2.4 KV Distribution Lines - EL0054	Existing funding should be sufficient to complete the conversion of the remaining 2.4 KV distribution lines in our service area.	\$1,056,163	\$253,531	1	06	07
3	Distributed Generator @ Northwest Location - EL0109	Project would install 2 MW self-contained generator that could be used as emergency backup and to meet system capacity requirements. Site located and contract established with Industrial customer. Project will be bid with completion scheduled before end of third quarter FY08	\$900,000	\$865,546	2	07	08
4	Distributed Generator @ Southeast Location - EL0110	Project would install 2 MW self-contained generator that could be used as emergency backup and to meet system capacity requirements. Industrial customer identified and contract being finalized.	\$1,100,000	\$1,066,001	6	07	08
5	Distribution Center/Yard - Consolidation & Expansion - EL0106	Will purchase land and facilities in a targeted area. Market prices may require add'l funding. I-70 plans will require relocation of pole yard.	\$1,000,000	\$759,134	1	08	08
6	Landfill Gas Generator - EL0111	Contractor selected	\$3,000,000	\$150,952	3	07	08
7	Retirement of Hulen Substation - EL0105	Expansion of other substations and the additions of feeders from those substations will allow this small substation to be retired. It can not be expanded and is difficult to access.	\$150,000	\$150,000	4	07	08
8	Undergrounding of Broadway - EL0120	In planning stage	\$2,200,000	\$2,200,000	1	07	08
8 T	otal Projects		\$10,656,163	<u> </u>			



FY 2008 CIP - Electric - Projects Requesting Additional Funding

		Current Funding	Total City Project	Est. 09/30/07 Project		Begin	Con- struc-	Est. Con- struction Time	Detail Page
Ann	Project Name	Request	Cost	Balance	Ward	Design	11011	(Years)	Number
1	Annual Commercial Expansion - EL0117	\$1,350,000		(\$9,008)	Citywide	08	08	1	F-7
2	Annual Contingency - EL0009	\$0		\$648,000				None	F-7
3	Annual Distribution Transformers and Capacitors - EL0021	\$1,302,000		\$133,767	Citywide	08	08	1	F-7
4	Annual Fiber Optic Cable - EL0082	\$50,000		\$40,858	Citywide	08	80	1	F-7
5	Annual Load Management - EL0049	\$90,000		\$12,975	Citywide	80	80	1	F-7
6	Annual Maintenance of Existing Overhead - EL0118	\$400,000		\$130,233	System- Wide	80	08		F-7
7	Annual Maintenance of Existing Underground System - EL0107	\$200,000		\$186,916	Citywide	80	08	1	F-7
8	Annual New Electric Connections - EL0053	\$600,000		\$402,982	Citywide	80	08	1	F-7
9	Annual Residential Expansion - EL0116	\$1,700,000		(\$73,926)	Citywide	08	80	1	F-7
10	Annual Street Light Additions - EL0052	\$120,000		\$66,631	Citywide	08	08	1	F-7
11	Annual Substation Feeder Additions - EL0115	\$212,000		\$571,258	Citywide	08	08	1	F-7
12	Annual Transmission Maintenance - EL0101	\$250,000		\$275,440	Citywide	08	80	1	F-7
13	Annual Underground Conversion - EL0027	\$200,000		\$552,078	Citywide	80	08	1	F-7
	13 Projects Total	\$6,474,000		\$2,938,204					
1-2	Years								
1	Blueridge 221 - Substation Feeder - EL0129	\$250,000	\$250,000		2	80	09		F-8
2	Blueridge 222 - Substation Feeder - EL0130	\$250,000	\$250,000		2	80	09		F-9
3	Boiler #6 Tube Replacement - EL0123	\$350,000	\$350,000		1	08	08		F-10
4	Business Loop 70 - Phase 2 - EL0119	\$600,000	\$600,000		1	80	09		F-11
5	Business Loop 70 - Phase 3 - EL0126	\$698,500	\$698,500		1	09	10		F-12
6	Chapel Hill - Gillespie Bridge to Scott - Street Light Additions - EL0132	\$168,000	\$168,000		4	80	08		F-13
7	Clark Lane - Route PP to St. Charles Rd - Street Light Additions - EL0135	\$140,000	\$140,000		3	80	08		F-14
8	Coal Bunkers & Machine Storage Shed - EL0100	\$100,000	\$350,000	\$250,000	1	07	08	.75	F-15
9	East Broadway - Hinkson Creek to Brickton Dr Street Light Additions - EL0134	\$140,000	\$140,000		3 & 6	80	08		F-16
10	Green Meadows - Providence to Gray Oak ₀₇₀₈ Greet Light Additions - EL0136	\$70,000	\$70,000 F - 5		6	80	80		F-17

	Additional Funding	Requesting	- Projects	- Electric -	Y 2008 CIP	F
Е	Begin	Est.	Total			

		Current Funding	Total City Project	Est. 09/30/07 Project			Con- struc-	Est. Construction	Detail Page
1 2	Project Name	Request	Cost	Balance	Ward	Design	non	(Years)	Number
	Years	#050.000	#050.000		•	0.0	4.0		F 40
11	Grindstone 223 - Substation Feeder - EL0131	\$650,000	\$650,000		6	09	10		F-18
12	Harmony Branch 211 - Substation Feeder - EL0128	\$288,000	\$288,000		1 & 4	08	09		F-19
13	Lemone Industrial Blvd - North to Stadium Blvd - Street Light Addiitons - EL0137	\$77,000	\$77,000		6	09	09		F-20
14	Mexico Gravel Rd - Vandiver to Route PP - Street Light Additions - EL0138	\$217,000	\$217,000		3	09	09		F-21
15	New Water Reservoir @ Power Plant - EL0124	\$1,500,000	\$1,500,000		1	09	09		F-22
16	Power Plant Rail Spur - EL0125	\$100,000	\$100,000		1	09	09		F-23
17	Providence Rd - Vandiver to Blue Ridge - Street Light Additions - EL0139	\$126,000	\$126,000		2	09	09		F-24
18	Rebel Hill 212 - Substation Feeder - EL0142	\$350,000	\$350,000		3	09	10		F-25
19	South Hampton Dr - US 163 to Route AC - Street Light Addiitons - EL0133	\$182,000	\$182,000		5	80	08		F-26
	19 Projects Total	\$6,256,500	\$6,506,500	\$250,000					
3-5	Years								
1	Business Loop 70 - Phase 4 - EL0127	\$870,000	\$870,000		1	10	11		F-27
2	Business Loop 70 - Phase 5 - EL0140	\$2,340,000	\$2,340,000		1 & 3	11	12		F-28
3	Business Loop 70 - Phase 6 - EL0141	\$3,753,750	\$3,753,750		3	12	13		F-29
4	Option 1 Purchase of 36 MW - Columbia Energy Center - EL0113	\$15,500,000	\$15,500,000		System- Wide				F-30
5	Transmission Improvements - EL0112	\$2,750,000	\$12,600,000	\$1,081,759	Citywide	10	10	.5	F-31
	5 Projects Total	\$25,213,750	\$35,063,750	\$1,081,759					 -
6-1	0 Years								
1	New South Side 161/13.8 Kv Substation - EL0121	\$2,000,000	\$2,000,000		5 or 6	13	14	1.5	F-32
2	Option 2 Purchase of 36 MW - Columbia Energy Center - EL0114	\$15,500,000	\$15,500,000		System- Wide				F-33
3	South 161 Tie Line (Grindstone- Perche) - EL0122	\$6,000,000	\$6,000,000		5 and 6	13	14	1	F-34
	3 Projects Total	\$23,500,000	\$23,500,000						
40 T	otal Projects	\$65,070,250	\$61,444,250	\$4,269,963					

Electric Annual Projects

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual Commercial Expansion - EL0117	\$1,350,000	FY06 Bond Issue, Enterprise Revenue, Future funding source	\$1,490,000	(\$9,008)
2	Annual Contingency - EL0009	\$0	FY06 Bond Issue and Enterprise Revenue	\$648,000	\$648,000
3	Annual Distribution Transformers and Capacitors - EL0021	\$1,302,000	FY06 Bond Issue, Enterprise Revenue, Future Funding	\$11,230,281	\$133,767
4	Annual Fiber Optic Cable - EL0082	\$50,000	Enterprise Revenue	\$1,704,166	\$40,858
5	Annual Load Management - EL0049	\$90,000	Enterprise Revenue	\$1,277,648	\$12,975
6	Annual Maintenance of Existing Underground System - EL0107	\$200,000	FY06 Bond Issue, Enterprise Revenue, Unfunded	\$400,000	\$186,916
7	Annual New Electric Connections - EL0053	\$600,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$8,237,330	\$402,982
8	Annual Residential Expansion - EL0116	\$1,700,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$1,710,000	(\$73,926)
9	Annual Street Light Additions - EL0052	\$120,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$3,016,581	\$66,631
10	Annual Substation Feeder Additions - EL0115	\$212,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$1,550,000	\$571,258
11	Annual Transmission Maintenance - EL0101	\$250,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$1,170,000	\$275,440
12	Annual Underground Conversion - EL0027	\$200,000	FY06 Bond Issue, Enterprise Revenue, and Unfunded	\$7,973,955	\$552,078

12 Projects \$6,074,000

Blueridae	221	_	Substation	Feeder	_	EL0129
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Install approximately 3,125 feet of 13.8 kV 600 amp distribution line for Blueridge Substation circuit 221.

Ward	Begin Desian	Begin Construction	Construction (Veens)
2	08	09	[/eu/3/
Eligible for f	Percent for	r Arts?	
Current Fund	\$250,000		
Total Approp	\$0		
Total City Pr	\$250,000		
Est. Project	\$0		

Current Status:

Planned

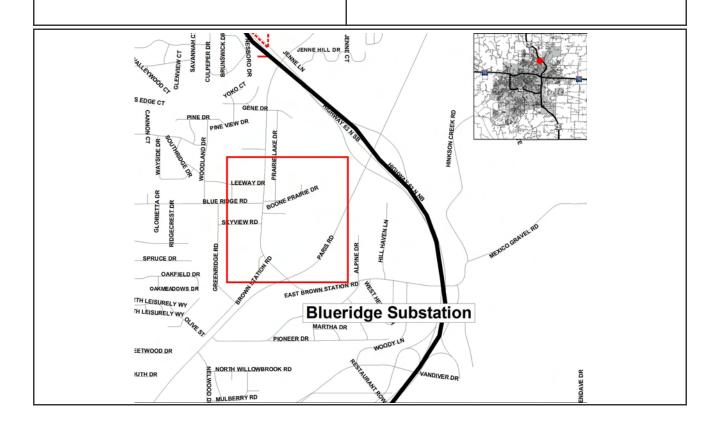
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



BI	ueridae	222 -	Substation	Feeder	_	EL0130
0	uei iuge		Oubsidilon	I CCGCI		CD0100

Install approximately 3,125 feet of 13.8 kV 600 amp distribution line for Blueridge Substation circuit 222.

<u>Ward</u> 2	Begin Design 08	Begin Construction 09	Construction (Years)		
Eligible for Percent for Arts?					
Current Fund Total Approp	\$250,000 \$0				
Total City Pr	\$250,000				
Est. Project	\$0				

Current Status:

Planned

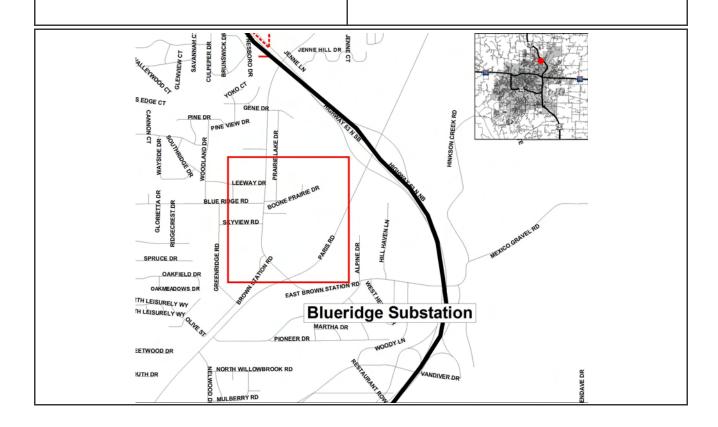
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Project to replace the tubes in the top of boiler #6. Tubes have not been replaced since 1985. To insure reliable operation of this boiler, this replacement is needed.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	08	08	
Eligible for l	Percent fo	r Arts?	
Current Fund	\$350,000		
Total Approp	\$0		
Total City Pi	\$350,000		
Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

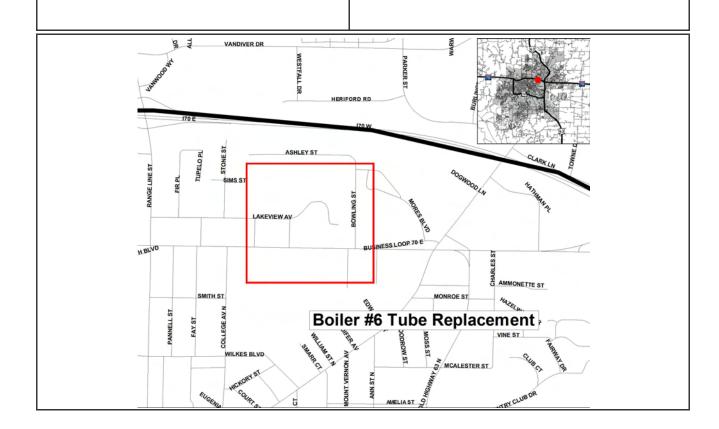
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise revenue

Master Plan:



	Business	Loop	70	-	Phase	2	-	EL0119
ı								

Project to underground electric lines along Business Loop 70 from Parkade to Jefferson.

Ward	Begin Design	Begin Construction	Construction (Years)
1	08	09	
Eligible for 1	No		
Current Fund	\$600,000		
Total Approp	\$0		
Total City P	\$600,000		
Est. Project	\$0		

Current Status:

Planning. Funding requirements: FY08 \$600,000

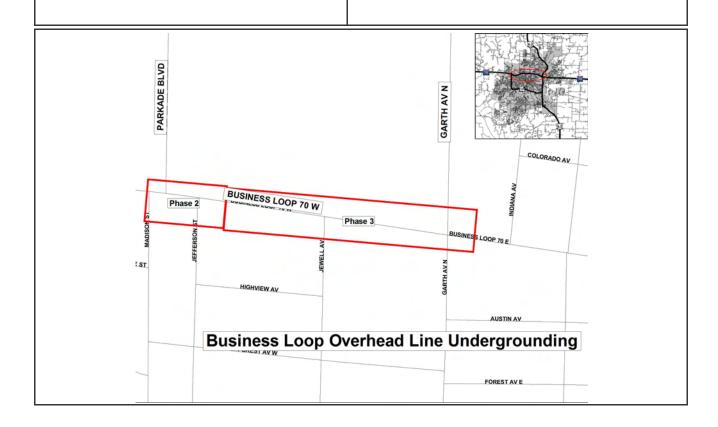
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Description:

Project to underground existing overhead lines from Jefferson to Garth.

<u>Ward</u>	<i>Begin Design</i> 09	Begin Construction 10	Construction (Years)				
Eligible for f	Eligible for Percent for Arts?						
Current Fund	\$698,500 \$0						
Total City Pr		h:	\$698,500				

Est. Project Balance 09/30/2007:

Current Status:

Planning

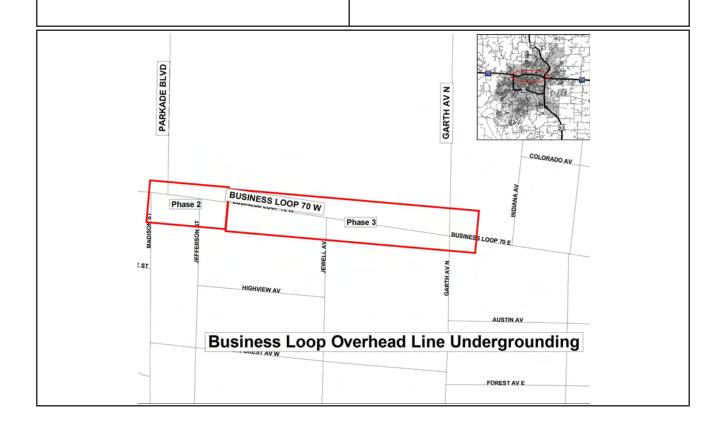
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Chap	el Hil	-	Gillespie	Bridge	to Scott	-
Stre	et Lic	ht .	Additions	- ELO	132	

Description:

Project to install 24 street lights on Chapel Hill from Gillespie Bridge to Scott.

Ward	Begin Desian	Begin Construction	Construction (Years)				
4	08	08					
Eligible for f	Eligible for Percent for Arts?						
Current Fund	\$168,000						
Total Approp	\$0						
Total City Pr	raiect Cast	•:	\$168,000				

Est. Project Balance 09/30/2007:

Current Status:

Planned

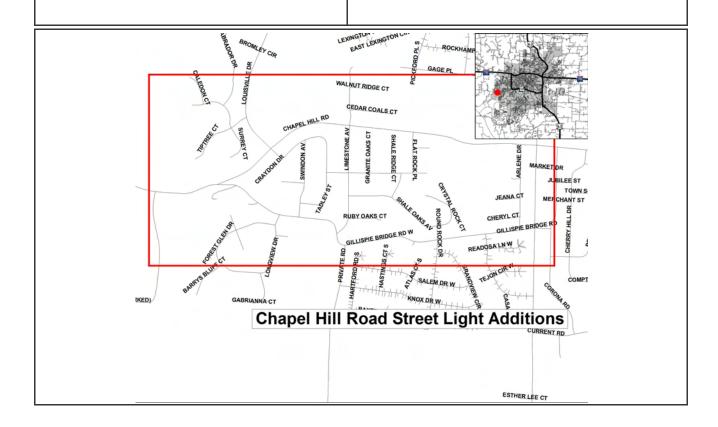
Factors Effecting Timing/Completion of Project:

Coordination with street project C00202, weather, funding

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Clark Lane -	Route PP to	St. Charles R	d -
Street Light	Additions -	EL0135	

Description:

Install 20 street lights on Clark Lane from Route PP to St. Charles Road.

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
3	08	08	
Eligible for f	· Arts?		
Current Fund	\$140,000		
Total Approp	\$0		
Total City Pr	\$140,000		

Est. Project Balance 09/30/2007:

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Coordination with street project C00236, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond funds

Master Plan:



Coal	Bunkers	&	Machine	Storage	Shed	-
FL01	00					

Project to replace and upgrade coal bunkers at the Power Plant and a machine storage shed for large equipment.

Ward	Begin Design	Begin Construction	Construction (Years)
1	07	08	.75
Eligible for	Percent fo	r Arts?	No
Current Fund	\$100,000		
Total Appro	\$250,000		
Total City P	\$350,000		
Est. Project	\$250,000		

Current Status:

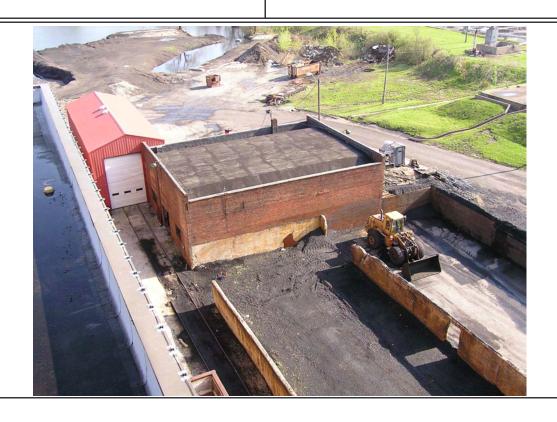
Initial funds appropriated, project was on hold until railroad staff was relocated to another site. Additional \$100,000 in funds needed to complete project. PTD Balance 09/30/06 \$250,000.

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

Enterprise revenue

Master Plan:



East Broadway	- Hinkson	Creek to	Brickton
Dr Street Li	aht Additio	ons - ELC	0134

Description:

Install 20 street lights on East Broadway from Hinkson Creek to Brickton Drive.

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)			
3 & 6	08	08				
Eligible for Percent for Arts?						
Current Fund	\$140,000					
Total Appro	\$0					
Total City P	roject Cos	t:	\$140,000			

Est. Project Balance 09/30/2007:

Current Status:

Planned

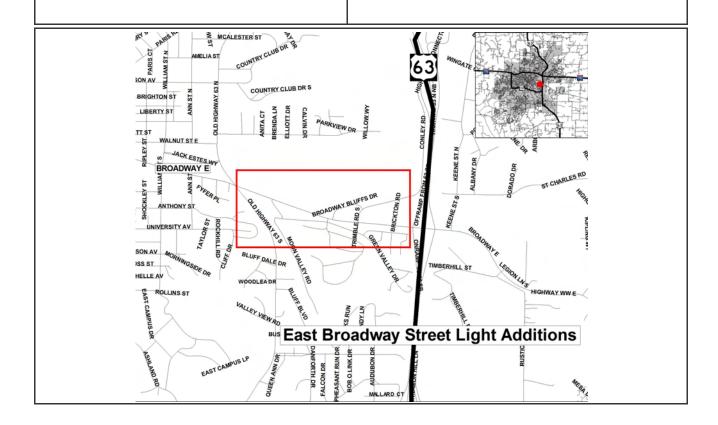
Factors Effecting Timing/Completion of Project:

Coordination with street project C00072, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Green Meadow	s - Providence	to Gray Oak -
Street Light	Additions - ELC	136

Install 10 street lights on Green Meadows from Providence to Gray Oak.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)	
6 Eligible for	08 Percent fo	08 r Arts?		
Current Fund	ding Reque	st:	\$70,000	
Total Appro	\$0			
Total City Project Cost: \$70,00				
Est. Project	\$0			

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Grindstone	223	-	Substation	Feeder	-	
FI 0131						

Install approximately 8,125 feet of 13.8 kV 600 amp distribution line for Grindstone Substation circuit 223.

<u>Ward</u> 6	Begin Design 09	Begin Construction 10	Construction (Years)
Eligible for	Percent fo	r Arts?	
Current Fund	st:	\$650,000	
Total Appro	priated:		\$0
Total City P	\$650,000		
Est. Project	\$0		

Current Status:

Planned

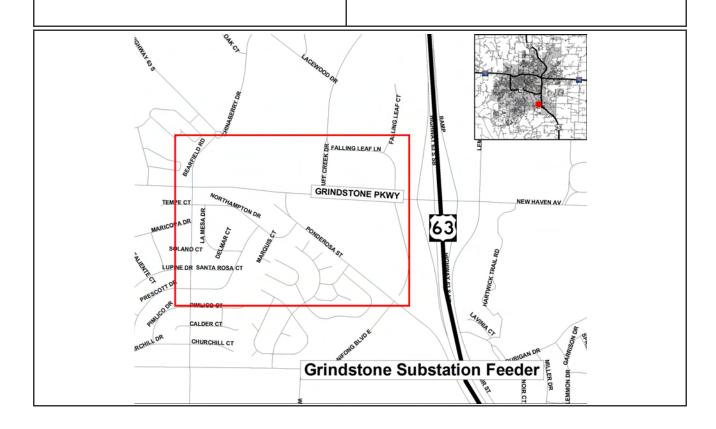
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond funds

Master Plan:



Harmony	Branch	211	-	Substation	Feeder	-
FI 0128						

Install approximately 3,600 feet of 13.8 kV 600 amp distribution line for Harmony Branch Substation circuit 211.

<u>Ward</u> 1 & 4	Begin Design 08	Begin Construction 09	Construction (Years)		
Eligible for	Percent fo	r Arts?			
Current Fun	Current Funding Request:				
Total Appro	\$0				
Total City P	\$288,000				
Est. Project	\$0				

Current Status:

Planned

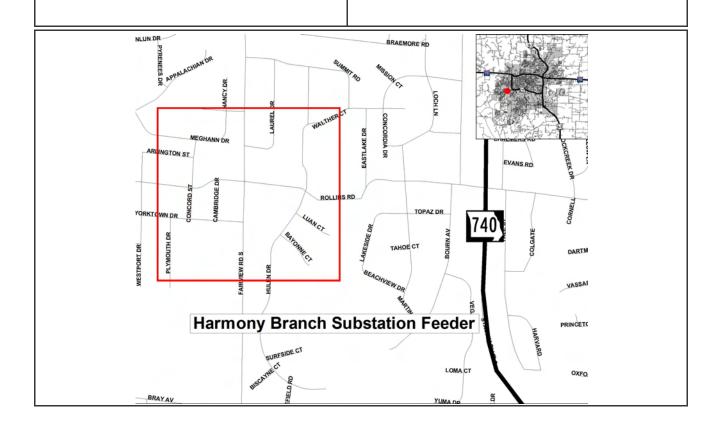
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Lemone Industrial Blvd - North to Stadium Blvd - Street Light Addiitons - EL0137

Description:

Project to install 11 street lights on Lemone Industrial Blvd extension to Stadium Blvd.

<u>Ward</u> 6	Begin Design 09	Begin Construction 09	Construction (Years)			
Eligible for Percent for Arts?						
Current Fund	ding Reque	st:	\$77,000			
Total Appro	\$0					
Total City Project Cost:			\$77,000			
Est. Project Balance 09/30/2007:						

Current Status:

Planned

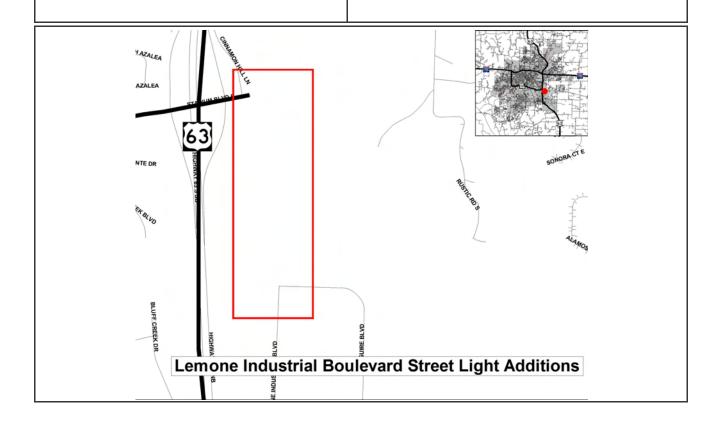
Factors Effecting Timing/Completion of Project:

Coordination with street project CO0128, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Mexico	Gravel	Rd -	Vand	liver	to	Route	PP	-
Street	Light A	Additi	ons -	ELO:	138	3		

Description:

Project to install 31 street lights on Mexico Gravel Rd from Vandiver to Route PP.

Ward 3	Begin Design 09	Begin Construction 09	Construction (Years)			
Eligible for Percent for Arts?						
Current Fund	Current Funding Request:					
Total Approp	\$0					
Total City P	roject Cost	t:	\$217,000			

Est. Project Balance 09/30/2007:

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Coordination with street project C00241, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



New	Water	Reservoir	@	Power	Plant	-
FI 01	24					

This project is to replace the existing 5 million gallon in-ground reservoir with a new 3 million ground storage tank. Existing reservoir is old and deterioting. Water is needed for cooling at Power Plant.

	Begin Begin		Construction			
Ward	Desian	Construction	(Years)			
1	09	09				
Eligible for Percent for Arts?						
Current Fund	st:	\$1,500,000				
Total Approp		\$0				
Total City Pr	\$1,500,000					
Est. Project	\$0					

Current Status:

Concept. Funding requirement: FY09 \$1,500,000

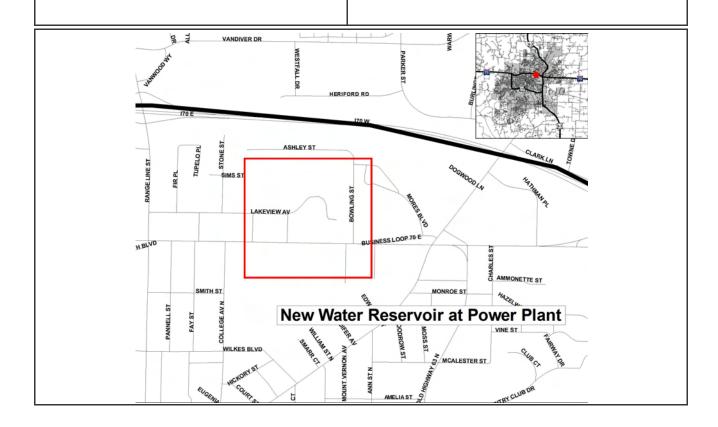
Factors Effecting Timing/Completion of Project:

Funding, study of existing reservior

Eligible Funding Sources:

Enterprise revenue

Master Plan:



Power	Plant	Rail	Spur -	- EL0125
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Description:

Project will replace worn timber and asphalt rail crossing surface for Power Plant Rail Spur.

<u>Ward</u>	Begin Design 09	Begin Construction	Construction (Years)			
Eligible for Percent for Arts?						
Current Funding Request:			\$100,000			
Total Appropriated:			\$0			
Total City Pr	roject Cost	 	\$100,000			

Est. Project Balance 09/30/2007:

Current Status:

Planning

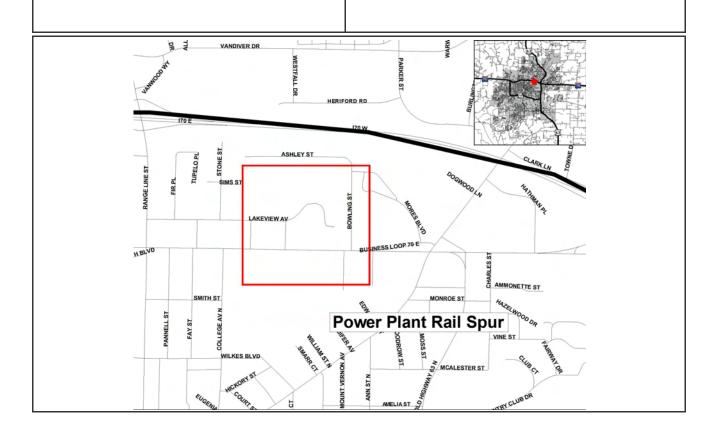
Factors Effecting Timing/Completion of Project:

Funding, weather, changes in condition of spur

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Providence Rd - Vandiver to Blue R	idge -	
Street Light Additions - EL0139		

Description:

Project to install 18 street lights on Providence Rd from Vandiver to Blue Ridge.

<u>Ward</u> 2	Begin Design 09	Begin Construction 09	Construction (Years)			
Eligible for Percent for Arts?						
Current Fund Total Appro	\$126,000 \$0					
Total City P	\$126,000					
Est. Project	\$0					

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Coordination with street project C00239, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



F - 24 10/08/07

Rebel Hill	212 -	Substation	Feeder	- EL0142
Kebel I IIII		Cubbitation	Code	CDO1 IE

Install approximately 4,375 feet of 13.8 kV 600 amp distribution line for Rebel Hill Substation circuit 212.

Ward	Begin <u>Desian</u>	Begin Construction	Construction (Years)			
3	09	10				
Eligible for l	Eligible for Percent for Arts?					
Current Fund	\$350,000					
Total Approp	\$0					
Total City Pi	\$350,000					
Est. Project	\$0					

Current Status:

Planned

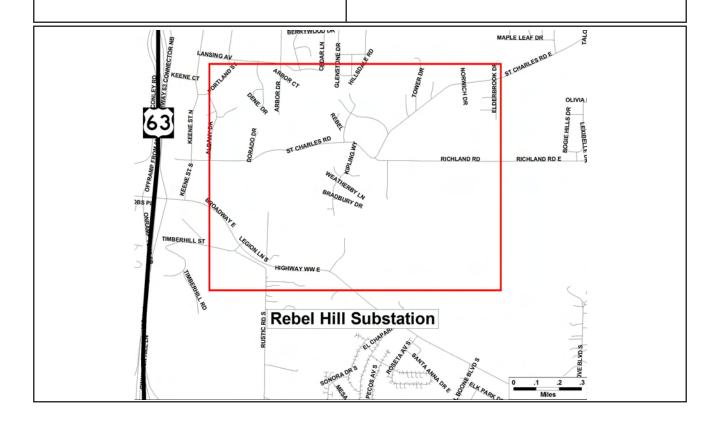
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



South Hampton	Dr - U	S 163	to	Route	AC	-
Street Light Ac	diitons	- ELO	133	}		

Description:

Install 26 street lights on South Hampton Drive from US 163 to Route AC.

<u>Ward</u> 5	Begin Design 08	<i>Begin</i> <i>Construction</i> 08	Construction (Years)		
Eligible for Percent for Arts?					
Current Fund Total Appro	\$182,000 \$0				
Total City Project Cost:			\$182,000		
Est. Project	\$0				

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Coordination with street project C00209, funding, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



F - 26 10/08/07

Business	Loop 70	- Phase 4	- EL0127
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Description:

Project to underground existing overhead lines from Garth to Providence Rd.

<u>Ward</u>	Begin Design 10	Begin Construction 11	Construction (Years)		
Eligible for Percent for Arts?					
Current Funding Request:			\$870,000		
Total Appropriated:			\$0		
Total City Project Cost:			\$870,000		

Est. Project Balance 09/30/2007:

Current Status:

Planning

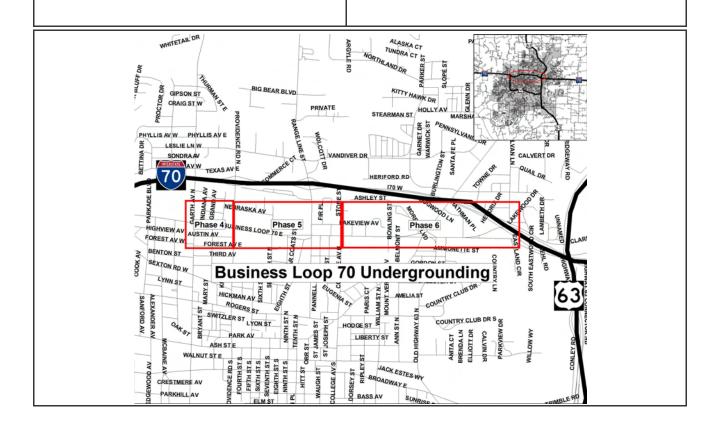
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, 2006 bond issue

Master Plan:



Description:

Business Loop 70 project to convert 3,600 feet of overhead line to underground between Providence Rd and College Ave.

Ward	Begin Desian	Begin Construction	Construction (Years)				
1 & 3	11	12					
Eligible for Percent for Arts?							
Current Fund	\$2,340,000						

Total City Project Cost: \$2,340,000

Total Appropriated:

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

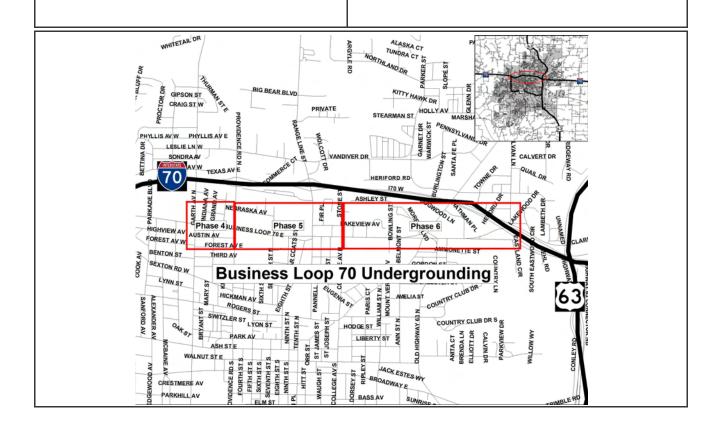
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Business	Loop	70	_	Phase	6	_	EL0141
	-oop				_		

Business Loop 70 project to convert 5,775 feet of overhead line to underground, between College Ave and Eastwood.

<u>Ward</u> 3	Begin Design 12	Begin Construction 13	Construction (Years)		
Eligible for	Percent fo	r Arts?			
Current Fund	ding Reque	st:	\$3,753,750		
Total Appro	Appropriated: \$0				
Total City P	roject Cos	t:	\$3,753,750		
Est. Project	Balance 0	9/30/2007:	\$0		

Current Status:

Planned

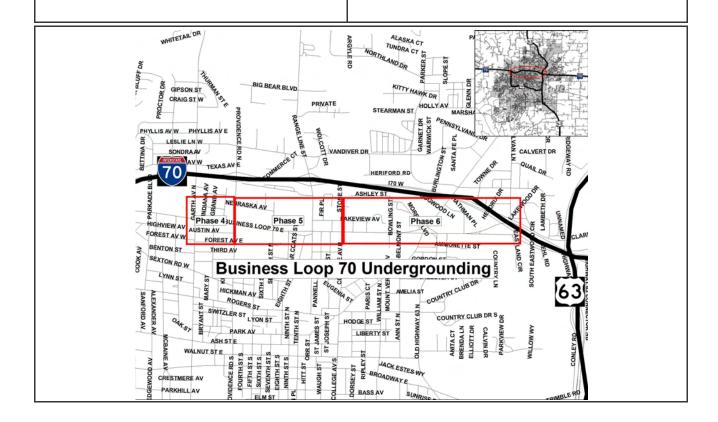
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Option	1 Purchase	of 36	MW -	Columbia
Energy	Center - E	L0113		

Purchase of first 25% of Columbia Energy Center

Ward	Begin Desian	Begin Construction	Construction n (Years)			
System-Wide	200,011		, , , , , , , , , , , , , , , , , , , ,			
Eligible for F	ercent fo	r Arts?	No			
Current Fund	Current Funding Request:					
Total Approp	riated:		\$0			
Total City Pr	oject Cos	t:	\$15,500,000			
Est. Project	Balance 0	9/30/2007:	\$0			

Current Status:

At the end of calendar year 2010 (first quarter FY11), City will have the option of purchasing 25% (36 MW's) of the Columbia Energy Center for \$15,500,000. Funding in FY11.

Factors Effecting Timing/Completion of Project:

Evaluation of purchase cost-benefit. If purchase option isn't taken, current contract will require payment of \$12,057,120 for capacity charges for the remaining four years of the contract. At the end of the contract period, the utility would have to replace the 36 MW of capacity or extend the contract.

Eligible Funding Sources:

FY10 Bond Issue

Master Plan:



Improvements to 161 KV transmission system, including upgrading from 69 KV to 161, reconductoring from Grindstone to Hinkson Substations, installation of 161 KV transformer, and building 161 KV substation at Power Plant.

Ward	Begin Design	Begin Constructio	Construction n (Years)		
Citywide	10	10	.5		
Eligible for F	ercent for	r Arts?	No		
Current Fund	ling Reque:	st:	\$2,750,000		
Total Appropriated: \$9,850,000					
Total City Pr	\$12,600,000				
Est. Project	Balance 0	9/30/2007:	\$1,081,759		

Current Status:

3 miles of 161 KV transmission completed in FY07. Related expansion to Grindstone Substation will be completed in FY07. Additional transmission work in FY10.

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

FY06 Bond Issue and Enterprise Revenue

Master Plan:



New	South	Side	161/13	8.8	Κv	Substation	-
FL01	21						

Add a new 161/13.8 Kv substation on the south side of Columbia to off load the increased load at the existing substations due to new growth.

Ward	Begin Desian	Begin Construction	Construction (Years)		
5 or 6	13	14	1.5		
Eligible for	Percent fo	r Arts?	No		
Current Fund	Current Funding Request:				
Total Appro	al Appropriated: \$0				
Total City Project Cost: \$2,000,00					
Est. Project	Balance O	9/30/2007:	\$0		

Current Status:

Design planned for FY13. Funding requirement: FY13 \$500,000; FY14 \$1,500,000

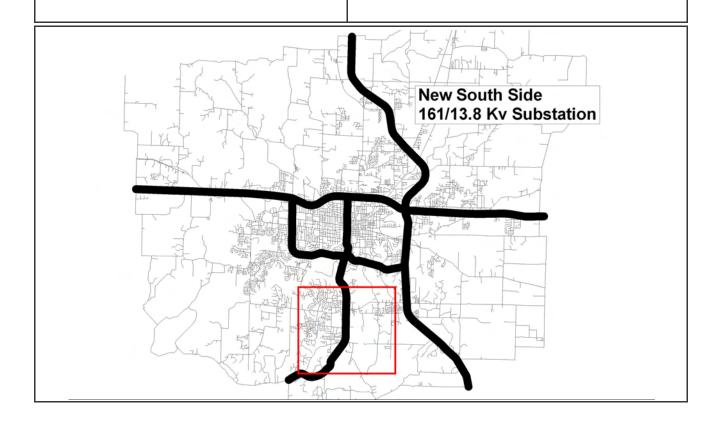
Factors Effecting Timing/Completion of Project:

Funding, property purchase, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Option 2 Purchase of 36 MW - Columbia Energy Center - EL0114

Description:

Purchase of second 25% of Columbia Energy Center

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction n (Years)			
System-Wide						
Eligible for P	ercent fo	r Arts?	No			
Current Fund	Current Funding Request:					
Total Approp	riated:		\$0			
Total City Pr	oject Cos	t:	\$15,500,000			
Est. Project	Balance O	9/30/2007:	\$0			

Current Status:

At the end of calendar year 2013 (first quarter FY14), City has option of purchasing 25% (36 MW's) of the Columbia Energy Center for \$15,500,000. Funding in FY14.

Factors Effecting Timing/Completion of Project:

Evaluation of purchase cost-benefit. If purchase option isn't taken, current contract will require payment of \$12,981,600 for capacity charges for the remaining four years of the contract. At the end of the contract period, the utility would have to replace the 36 MW of capacity or extend the contract.

Eligible Funding Sources:

FY10 Bond Issue

Master Plan:



South	161	Tie	Line	(Grindstone-Perche) -	
FL012	2				

Install approximately 7.2 miles of 161 kV transmission line from Grindstone Substation to Perche Creek Substation to maintain reliability.

Ward	Begin Design	Begin Construction	Construction (Years)		
5 and 6	13	14	1		
Eligible for Percent for Arts? No					
Current Fund	st:	\$6,000,000			
Total Appropriated: \$0					
Total City P	\$6,000,000				
Est. Project	Balance O	9/30/2007:	\$0		

Current Status:

Design planned for FY13. Funding requirement: FY13 \$1,000,000; FY14 \$5,000,000

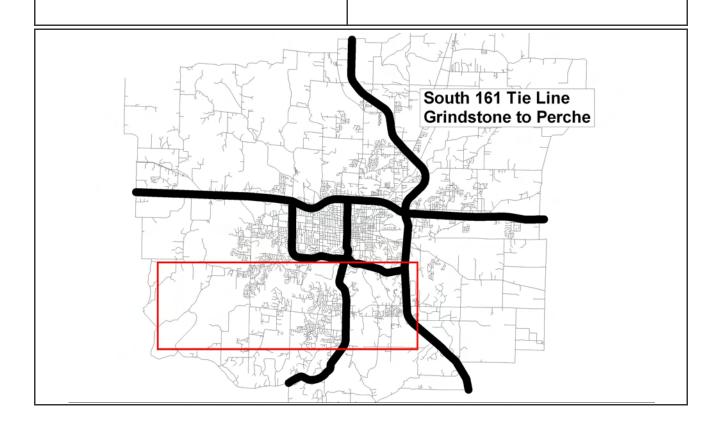
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Water Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement of aging facilities. As part of preparing the CIP, the water system is evaluated for adequacy and replacement requirements. The engineering staff of the water utility develops recommendations for the CIP after consultation with the water distribution and water production staff. These recommendations then go through a review process that includes the Director of Water & Light, the City Manager, the Columbia Water & Light Advisory Board (a citizen advisory board), and finally the Columbia City Council.

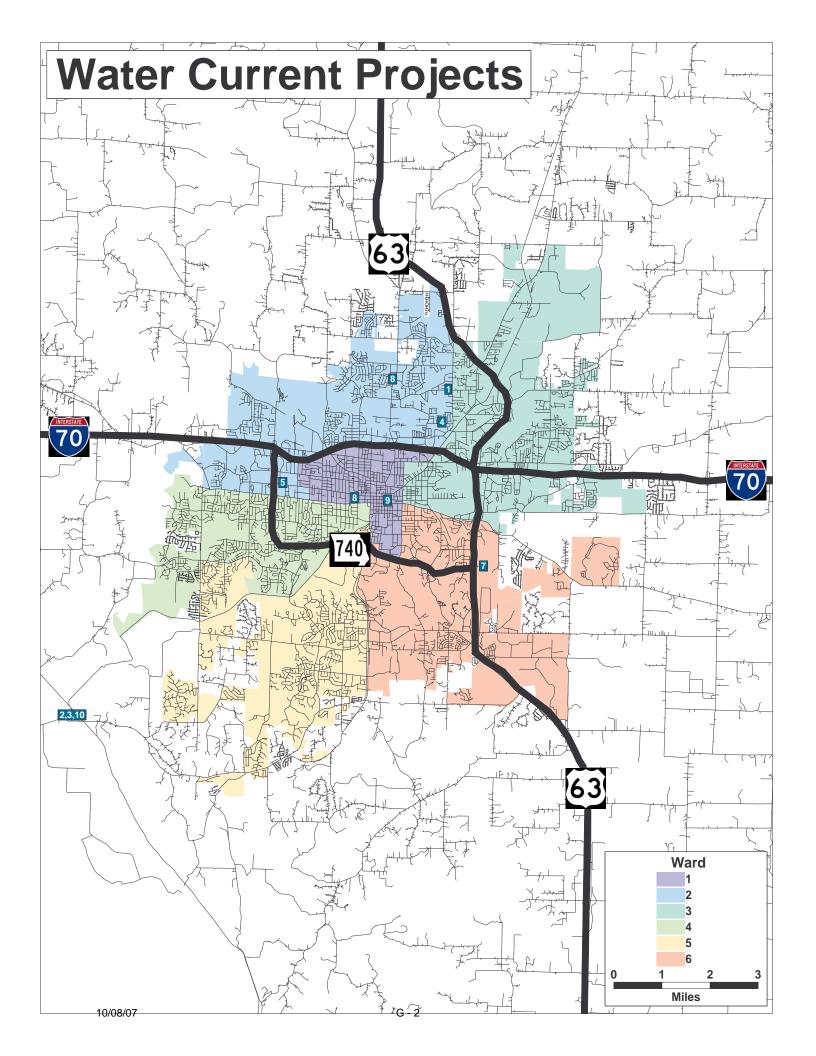
Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of fire flows and system pressure; evaluation of customer growth patterns; communication with inter-connected systems; and, the evaluation of the need to upgrade smaller size lines and/or replace older lines due to a history of breaks.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Monthly walk-through inspections of pump stations and storage facilities.
- 2.) Annual flushing and testing of distribution systems.
- 3.) Sampling and monitoring of supply wells.
- 4.) Cooperation and compliance with State operated agencies such as the Department of Natural Resources

Funding

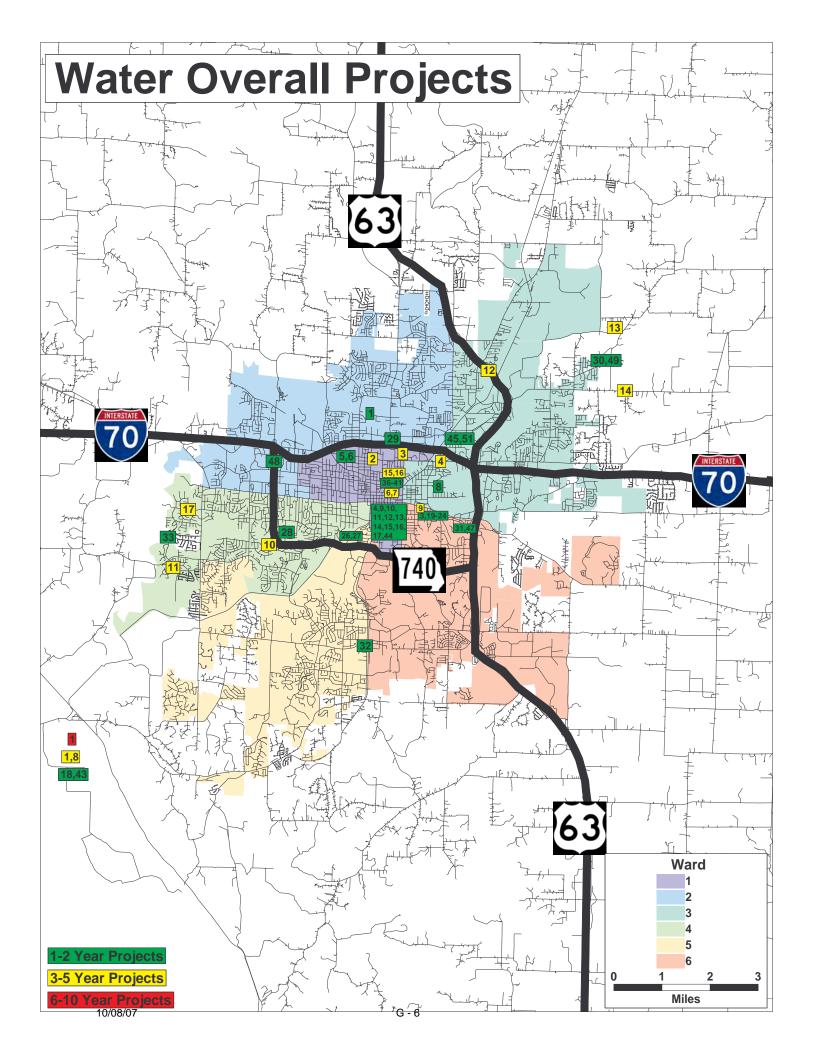
Funding for the water CIP program is a combination of revenue bonds and enterprise revenue. In general, an attempt is made to balance funding between these two sources, with more reliance on bond funding when projects that last a long period of time are undertaken. Staff has evaluated the capital plan to place a higher emphasis on main replacements and upgrades during the next five years. A new ballot issue will be required for funding these projects. This would require a ballot issue during FY08.



		Water Current Y	ear Proj	ects			
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
1	12" Main on Oakland Gr Rd - WT0078	Contractor has been select. Under construction. This project and project WT0079 will be done at the same time.	\$528,126	\$22,825	2 & 3	05	07
2	36" Transmission Main - WT0120	Project to install second 36" transmission main. Design and bids complete. Construction underway. Funded by 2003 bond election.	\$7,614,985	\$60,269	Citywide	05	07
3	8 MGD Water Treatment Plant Addition - WT0109	New addition processing water. Final items being completed. Project will be closed by end of second quarter of FY07	\$9,812,106	\$7,458	Citywide	05	06
4	8" Main on Holly - WT0079	Contractor has been selected and is under construction. This project and project WT0078 will be done at the same time.	\$15,084	\$0	3	05	07
5	Dehumidify & Paint Pipes at W Ash Pump Stn WT0100	Painting is completed. Dehumidification bid.	\$75,000	\$41,637	2	06	07
6	Green Line Main Extensions - WT0133	On-going project to install mains that will be charged back to development. Annual funding not requested. Funding will be appropriated on an as needed basis.	\$150,000	\$122,539	Citywide		
7	Paint Shepard Tower - Inside & Outside - WT0113	All painting projects bid as a maintenance contract. This would allow for an annual payment to cover all painting requirements.	\$462,074	\$462,074	6	05	06
8	Route 763 Relocation - WT0132	Work that would not be done except for widening of Route 763. Est. total cost \$725,350 and State will reimburse \$460,350. Work will be done during 2008.	\$725,350	\$658,350	2		
9	Upgrade 4" Mains Downtown - WT0129	Project will upgrade existing 4" mains in the downtown area. Project planned for FY07.	\$681,365	\$196,019	1	07	07

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	Project Name	Water Current 'Current Status	Year Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc-
10	Well Supply Main - WT0111	Easements aquired, design complete, bid, funded by 2003 bond election.	\$2,300,000	\$187,128	Citywide	07	08
10	Total Projects		\$22,364,090				



	FY 2008 CIP - Wa	iter - Pro	jects Req	uesting Ad	dditiona	al Fun		Est. Con-	
	Project Name	Current Funding Request	City Project Cost	09/30/07 Project Balance	Ward	Begin Design	Con- struc- tion	struction Time (Years)	
Ann		Request	COST	Balance	wara			(Years)	Number
1	Annual Fire Hydrants & Valve Replacements - WT0127	\$250,000		\$242,385	Citywide	08	08	1	G-12
2	Annual Main Relocation for Streets & Highways - WT0125	\$458,300		\$426,286	Citywide	80	08	1	G-12
3	Annual NE Pressure Zone Improvements - WT0110	\$1,720,000		\$1,694,717	3 & Service Area Outside City	07	07	1	G-12
4	Annual New Service Connections - Install/Replace - WT0128	\$900,000		(\$26,151)	Citywide	08	80	1	G-12
5	Contingency - WT0009	\$450,000			Citywide				G-12
6	Differential Payments - WT0143	\$200,000			Entire System	80	08		G-12
	6 Projects Total	\$3,978,300		\$2,337,237					
1-2	Years								
1	12" Main on Providence from Vandiver- Blueridge - WT0135	\$300,000	\$300,000		2	80	09	1	G-13
2	Backup Generators for ASR's & Pump Stations - WT0150	\$1,000,000	\$1,000,000		System- Wide	80	09		G-14
3	Benton-Stephens - Walnut - William to Old 63 - Main Replacement - WT0159	\$120,500	\$120,500		3	80	09		G-15
4	Broadway Main Replacement - WT0141	\$730,000	\$730,000		1	08	09	1	G-16
5	Business Loop 70 - Phase 2 - Jackson to Jefferson - Main Replacement - WT0131	\$260,000	\$550,000	\$12,412	1	80	09	1	G-17
6	Business Loop 70 - Phase 3 - Jefferson to Garth - Main Replacement - WT0197	\$300,000	\$300,000		1	09	10		G-18
7	Convert Constant Speed Pumps to VariableWT0145	\$700,000	\$700,000		System- Wide	80	08		G-19
8	Country Club Dr South - Old 63 East - Main Replacement - WT0158	\$170,000	\$170,000		3	80	09		G-20
9	Downtown - Locust St - 6th to 8th - Main Upgrade - WT0175	\$93,000	\$93,000		1	09	10		G-21
10	Downtown - Locust St - Hitt to Waugh - Main Upgrade - WT0173	\$75,000	\$75,000		1	80	09		G-22
11	Downtown - Paquin Ave - Hitt to College - Main Upgrade - WT0176	\$150,000	\$150,000		1	09	10		G-23
12	Downtown - Providence Rd - Broadway to Locust - Main Upgrade - WT0172	\$160,000	\$160,000		1	80	09		G-24
13	Downtown - Providence Rd - Locust to Elm - Main Replacement - WT0163	\$90,000	\$90,000		1	08	09		G-25

FY 2008 CIP - Water - Projects Requesting Additional Funding

	Project Name	Current Funding	Total City Project	Est. 09/30/07 Project	Ward	Begin Design	Begin Con- struc- tion	Est. Construction	Detail Page
1-2	Years	Request	Cost	Balance	wara			(Years)	Number
14	Downtown - Providence Rd to 7th Street - Broadway Main Replacement - WT0142	\$600,000	\$600,000		1	09	10		G-26
15	Downtown - Replace Valves Downtown on Broadway - WT0149	\$150,000	\$150,000		1		08	09	G-27
16	Downtown - Seventh St - Broadway to Ash - Main Replacement - WT0166	\$116,000	\$116,000		1	09	10		G-28
17	Downtown - Sixth St - Broadway to Elm - Main Upgrade - WT0177	\$201,250	\$201,250		1	09	10		G-29
18	Drill Alluvial Well #16 - WT0134	\$315,000	\$315,000		Citywide	08	09	.16	G-30
19	East Campus - Anthony St - College to William - Main Replacement - WT0160	\$165,000	\$165,000		6	08	09		G-31
20	East Campus - Cliff Dr - Hawthorne Dr to University Ave - Close Loop - WT0154	\$50,000	\$50,000		6	08	09		G-32
21	East Campus - Cliff, University, Hilltop, Hawthorne, Rock Hill - Main Replacement - WT0164	\$370,000	\$370,000		6	09	10		G-33
22	East Campus - Lawrence Place - Main Relocation - WT0187	\$52,500	\$52,500		6	80	09		G-34
23	East Campus - Rosemary Ln - College to William - Main Replacement - WT0157	\$159,500	\$159,500		6	80	09		G-35
24	East Campus - Wilson Ave - E of College to William - Main Replacement - WT0161	\$105,000	\$105,000		6	80	09		G-36
25	Gas Chlorination System Conversion - WT0146	\$1,500,000	\$1,500,000		Citywide	09	09		G-37
26	Grasslands - Bingham Rd - Providence to Wayne - Main Replacement - WT0162	\$70,000	\$70,000		5	08	09		G-38
27	Grasslands - Burnham/Rollins/Providence Intersection - Main Relocation - WT0184	\$43,200	\$43,200		1 & 5	08	09		G-39
28	Harvard Dr - Main Relocation - WT0186	\$76,500	\$76,500		4	80	09		G-40
29	Highway 763 @ I-70 - Close Loops - WT0153	\$200,000	\$200,000		1 & 2	08	09		G-41
30	Highway PP - Mary Ann Cir to Thompson Rd - Main Upgrade - WT0174	\$153,000	\$153,000		Outside City	09	10		G-42
31	Hominy Branch - Main Relocation - WT0191	\$20,000	\$20,000		3 & 6	80	09		G-43
	10/08/07		G - 8						

FY 2008 CIP - Water - Projects Requesting Additional Funding

	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward			Est. Construction Time (Years)	
1-2	Years				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(, , , , ,	7 101110 01
32	Loop Closure of 16" Mains South of Nifong Blvd WT0139	\$450,000	\$450,000		5 & 6	08	09	1	G-44
33	Louisville Dr - Millbrook to Smith - Main Relocation - WT0185	\$88,000	\$88,000		4	08	09		G-45
34	Lower Bear Creek - Main Relocation - WT0192	\$20,000	\$20,000		2	08	09		G-46
35	New Well Metering - WT0151	\$150,000	\$150,000		System- Wide	08	80		G-47
36	North Central - Fourth St - Hickman to Wilkes - Main Replacement - WT0170	\$116,000	\$116,000		1	09	10		G-48
37	North Central - Hickman Ave - Providence to Washington - Main Replacement - WT0169	\$116,000	\$116,000		1	09	10		G-49
38	North Central - Providence Rd N @ Douglas HS - Main Replacement - WT0165	\$62,000	\$62,000		1	09	10		G-50
39	North Central - Rangeline St & Smith St - Main Relocation - WT0189	\$32,000	\$32,000		1	08	09		G-51
40	North Central - Washington Ave - Hickman to Wilkes - Main Replacement - WT0167	\$160,000	\$160,000		1	09	10		G-52
41	North Central - Wilkes Blvd - Providence to Washington - Main Replacement - WT0168	\$110,000	\$110,000		1	09	10		G-53
42	North Section of 24" East Transmission Main - WT0136	\$2,500,000	\$2,500,000		3 & 6	08	09	1	G-54
43	Paint WTP Basins - WT0144	\$900,000	\$900,000		Citywide				G-55
44	Providence Rd @ Stewart Rd - Close Loop - WT0155	\$140,000	\$140,000		1 & 4	FY09	FY10		G-56
45	Quail Drive - Main Relocation - WT0188	\$160,000	\$160,000		3	08	09		G-57
46	Sludge Removal Site - WT0148	\$750,000	\$750,000						G-58
47	South Section of 24" East Transmission Main - WT0137	\$1,250,000	\$1,250,000		3 and 6	09	10	1	G-59
48	Stadium Blvd @ Bernadette Dr - Clos Loops - WT0156	e \$122,500	\$122,500		2	09	10		G-60
49	Thompson Rd - Creve Coeur Dr to Hw PP - Main Upgrade - WT0171	y \$265,000	\$265,000		Outside City	08	09		G-61
50	Upgrade Transformers & Switchgear @ WTP - WT0147	\$160,000	\$160,000		System- Wide	08	09		G-62
51	Vandiver/Sylvan Storm Drainage - Main Relocation - WT0190	\$49,500	\$49,500		3	08	09		G-63
	51 Projects Total	\$16,096,450	\$16,386,450 G - 9	\$12,412					

	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
3-5	Years								
1	ASR #3 - Conversion of Existing Deep Well - WT0140	\$475,000	\$475,000		Citywide	10	11	.25	G-64
2	Business Loop 70 - Phase 4 - Garth to Providence - Main Replacement - WT0198	\$360,000	\$360,000		1	10	11		G-65
3	Business Loop 70 - Phase 5 - Providence to College - Main Replacement - WT0199	\$1,050,000	\$1,050,000		1	11	12		G-66
4	Business Loop 70 - Phase 6 - College to Eastwood - Main Replacement - WT0200	\$2,343,000	\$2,343,000		3	12	13		G-67
5	Close Loops - WT0123	\$458,708	\$1,327,345	\$141,719	Citywide			1	G-68
6	Downtown - Walnut - Providence to 6th - Main Upgrade - WT0181	\$166,250	\$166,250		1	11	12		G-69
7	Downtown - Waugh St - Locust to Paquin - Main Upgrade - WT0180	\$97,500	\$97,500		1	11	12		G-70
8	Drill Alluvial Wells #17 and #18 - WT0138	\$700,000	\$700,000		Citywide	10	11	.16	G-71
9	East Campus - University Ave - Ann St to Rock Hill - Close Loops - WT0193	\$97,650	\$97,650		6	10	11		G-72
10	Fairmont Dr - Fieldcrest to Parkridge - Close Loops - WT0195	\$26,250	\$26,250		4	10	11		G-73
11	Gillespie Bridge Rd - Limestone to Longview - Close Loops - WT0194	\$66,300	\$66,300		4	10	11		G-74
12	Highway Crossings - WT0119	\$750,000	\$1,000,000	\$250,000	2 & 3	10	11	.16	G-75
13	Highway PP - Thompson Rd to Dusty Rhodes Ln - Main Upgrade - WT0178	\$600,000	\$600,000		Outside City	10	11		G-76
14	Mexico Gravel Rd - Manchester Dr to Billy Jean Dr - Main Upgrade - WT0179	\$72,000	\$72,000		Outside City	10	11		G-77
15	North Central - Fifth St - Ash to Hickman - Main Upgrade - WT0183	\$236,250	\$236,250		1	11	12		G-78
16	North Central - Park Ave - Providence Rd to 8th St - Main Upgrade - WT0182	\$297,500	\$297,500		1	11	12		G-79
17	Smith Dr - Silver Thorne to Scott Blvd - Close Loops - WT0196	\$220,000	\$220,000		4	11	12		G-80
18	Water Main Replacements - WT0130	\$4,531,719	\$5,384,216	\$16,353	Citywide			1	G-81
	18 Projects Total	\$12,548,127	\$14,519,261	\$408,072					
6-1	0 Years								
1	35 MGD Collector Well in McBaine	\$9,000,000	\$9,000,000		Citywide	15	16	1.5	G-82

6-1	.0 Years								
1	35 MGD Collector Well Bottoms - WT0152	in McBaine	\$9,000,000	\$9,000,000	Citywide	15	16	1.5	G-82
	1 Projects	Total	\$9,000,000	\$9,000,000					
	10/08/07			G - 10					

FY 2008 <i>C</i> IP	- Water - Pro	jects Rec	juesting Ad	dditiona	al Fun	ding		
Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	1 11110	
76 Total Projects	\$39,905,711	\$41,622,877	\$2,757,721					

Water Annual Projects	Wa	ter	Annua	Pro	iects
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	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual Fire Hydrants & Valve Replacements - WT0127	\$250,000	Enterprise Revenue, New Bond Funding	\$580,000	\$242,385
2	Annual Main Relocation for Streets & Highways - WT0125	\$458,300	Enterprise Revenue, New Bond Funding	\$955,000	\$426,286
3	Annual NE Pressure Zone Improvements - WT0110	\$1,720,000	Enterprise Revenue, New Bond Election	\$4,945,250	\$1,694,717
4	Annual New Service Connections - Install/Replace - WT0128	\$900,000	Enterprise Revenue, New Bond Funding	\$3,074,147	(\$26,151)

4 Projects \$3,328,300

12"	Main	on	Providence	from	Vandiver-
Blue	ridae		WT0135		

Project to install 12" main along Providence Road extension from Vandiver to Blue Ridge

Ward	Begin Desian	Begin Construction	Construction (Years)
2	08	09	1
Eligible for l	No		
Current Fund	\$300,000		
Total Approp	oriated:		\$0
Total City Pi	\$300,000		
Est. Project	\$0		

Current Status:

Design planned for FY08

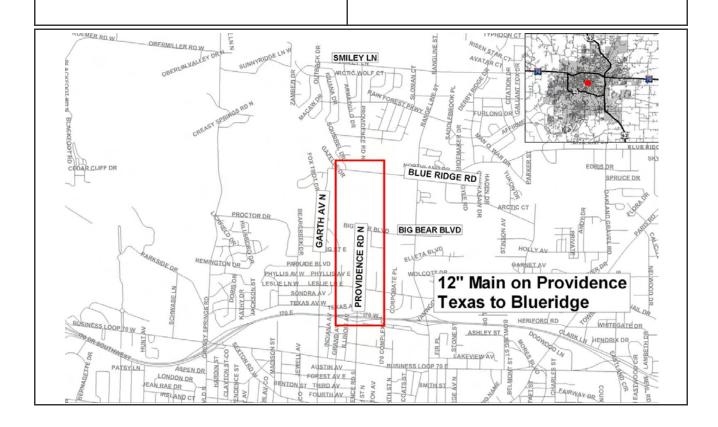
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Backup Generators for ASR's & Pump Stations - WT0150

Description:

Install local generation to provide for emergency backup power for the ASRs and pump stations. Five generators at five sites.

Ward	Begin	Begin	Construction
	Desian	Construction	(Years)
System-Wide	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$1,000,000

Total Appropriated: \$0

Total City Project Cost: \$1,000,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Concept - Funding, in FY08 and FY09, of \$500,000 in each year for total on \$1,000,000

Factors Effecting Timing/Completion of Project:

Availability of generators and contractors, funding

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



\$0

Benton-Stephens	– Walnut –	William to	Old
Benton-Stephens 63 - Main Replac	ement - W ⁻	Т0159	

Description:

Main replacement by installing approximately 950 feet of main.

Ward	Begin Design	Begin Construction	Construction (Years)	
3	08	09		
Eligible for Percent for Arts?				
Current Funding Request: \$120,50			\$120,500	
Total Appropriated:			\$0	
Total City Project Cost:			\$120,500	

Est. Project Balance 09/30/2007:

Current Status:

Eligible Funding Sources:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather. This project is estimated to cost \$142,500. \$120,500 will be part of bond proposal. Remaining \$22,000 will be appropriated if bond proposal passes.

Master Plan:

Enterprise revenue, new bond issue WINDSOR ST WALNUT ST E WALNUT ST

Replace existing 6" water main on West Broadway, from Garth Ave to West Blvd, with 4,000 feet of 8" water main in conjunction with the Broadway Road Project.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
1	08	09	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$730,000
Total Appropriated:			\$0
Total City Project Cost:			\$730,000
Est. Project Balance 09/30/2007:			\$0

Current Status:

Concept

Factors Effecting Timing/Completion of Project:

Curb, gutter and street work will be done in conjunction with this project. Easements, weather, funding.

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Business Loop	70 - Phase 2 - Jackso	n to
Jefferson -	Main Replacement - WT	0131

Project will replace 1,100 feet of main along Business Loop 70, from Jackson to Jefferson.

Ward	Begin Design	Begin Construction	Construction (Years)
1	08	09	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$260,000
Total Appropriated:			\$290,000
Total City Project Cost:			\$550,000
Est. Project Balance 09/30/2007:			\$12,412

Current Status:

Planned

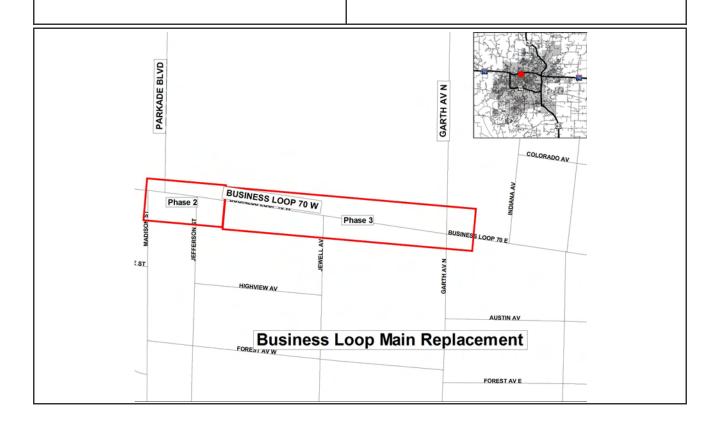
Factors Effecting Timing/Completion of Project:

Funding, weather, and increase in breaks to existing main.

Eligible Funding Sources:

Enterprise Revenue, New Bond Funding

Master Plan:



	70 - Phase 3 - Jefferson to
Garth - Main	Replacement - WT0197

Project to replace 1,300 feet of main on Business Loop 70 between Jefferson and Garth.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$300,000

Total Appropriated: \$0

Total City Project Cost: \$300,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

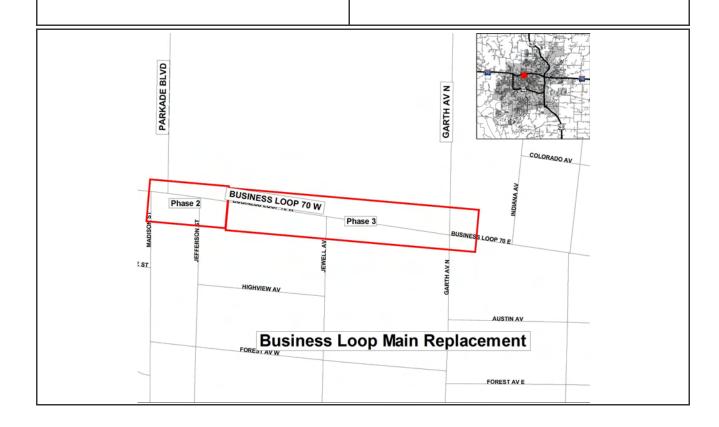
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Convert Constant	Speed	Pumps	to	Variable
WT0145				

Install new variable drive pumps to convert the existing constant drive pumps at the Water Treatment Plant.

Ward	Begin	Begin	Construction
	Desian	Construction	(Years)
System-Wide	08	08	

Eligible for Percent for Arts?

Current Funding Request: \$700,000

Total Appropriated: \$0

Total City Project Cost: \$700,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Concept

Factors Effecting Timing/Completion of Project:

Availability of pumps, contractor, and funding

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



\$0

ı	Country Club Dr South - Old 63 East - Main
I	Replacement - WT0158

Description:

Main replacement by installing approximately 2,600 feet of main.

Wand	Begin	-	Construction			
Ward	<u>Desian</u> 08	<i>Construction</i> 09	(Years)			
3	08	09				
Eligible for Percent for Arts?						
Current Funding Request: \$170,000						

Total City Project Cost: \$170,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

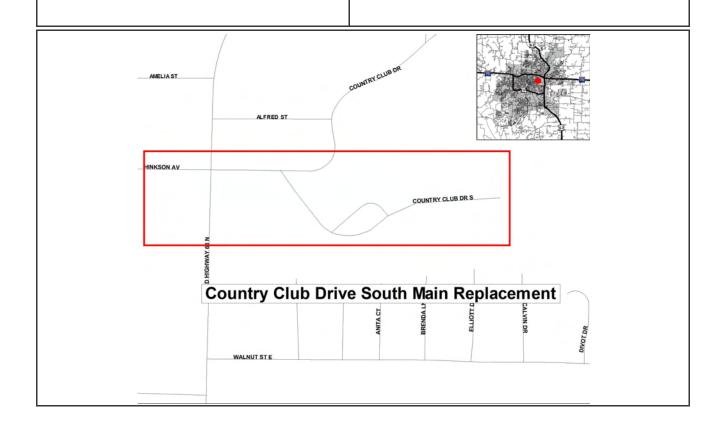
Funding, weather. This project is estimated to cost \$208,000. \$170,000 will be part of bond proposal. Remaining \$35,000 will be appropriated if bond proposal passes.

Eligible Funding Sources:

Enterprise revenue, new bond issue

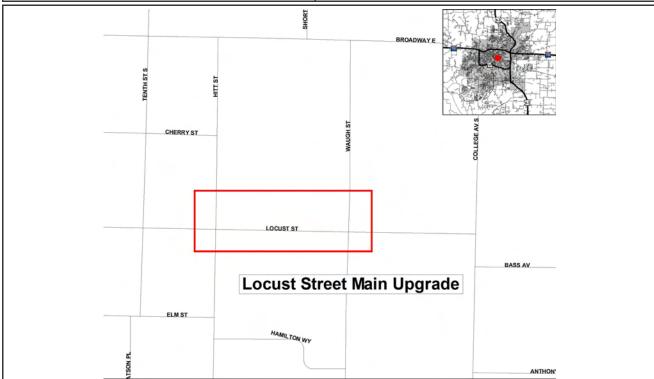
Master Plan:

Total Appropriated:



berail Project Pages	
Downtown – Locust St – 6th to 8th – Main Upgrade – WT0175	Begin Begin Construction Ward Design Construction (Years) 1 09 10
Description: Project to upgrade 620 feet of main on Locust St	Eligible for Percent for Arts?
from 6th St to 8th St.	Current Funding Request: \$93,000
	Total Appropriated: \$0
	Total City Project Cost: \$93,000
	Est. Project Balance 09/30/2007: \$0
Current Status:	
Planned	
Factors Effecting Timing/Completion of Projec	
Funding, weather	
	<u> </u>
Eligible Funding Sources:	Master Plan:
Enterprise revenue, new bond issue	
BROADWAYE	
FIETH ST S. SRCH-ST S.	NINTH ST S
ä	
CHERRY	ST
LOGUST ST	
LANCASTER DR	
	st Street Main Upgrade
FLM ST	

Detail Project Pages		1-2	? Years	10
Downtown – Locust St – Hitt to Waugh – Main Upgrade – WT0173	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Project to upgrade 500 feet of main on Locust St	1 Eligible for 1	08 Percent fo i	09 r Arts?	
from Hitt to Waugh.	Current Fund Total Approp		st:	\$75,000 \$0
	Total City P	roject Cost	h:	\$75,000
	Est. Project	Balance 0	9/30/2007:	\$0
Current Status: Planned Factors Effecting Timing/Completion of Project Funding, weather	·:			
Eligible Funding Sources: Enterprise revenue, new bond issue	Master Plan:			
TH ST.S.	BRO	DADWAYE		



Downtown – Paquin Ave –	Hitt to College .	_
Main Upgrade - WT0176		

Project to upgrade 1,000 feet of main on Paquin Ave from Hitt to College.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$150,000

Total Appropriated: \$0

Total City Project Cost: \$150,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

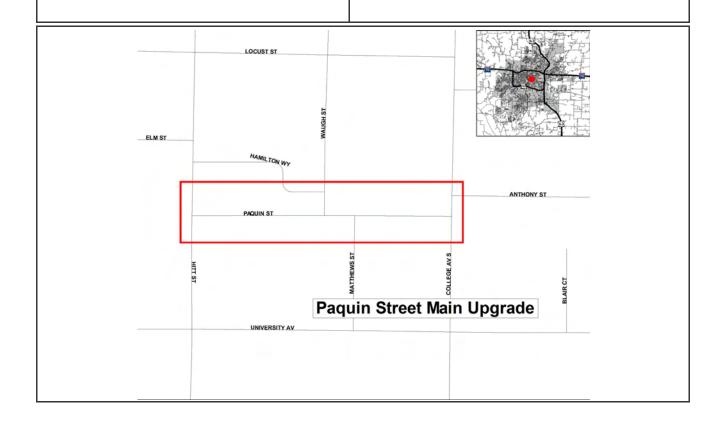
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Downtown - Providence	Rd -	Broadway	to
Locust - Main Upgrade	- W1	0172	

Project to upgrade 800 feet of main on Providence Rd from Broadway to Locust.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$160,000

Total Appropriated: \$0

Total City Project Cost: \$160,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

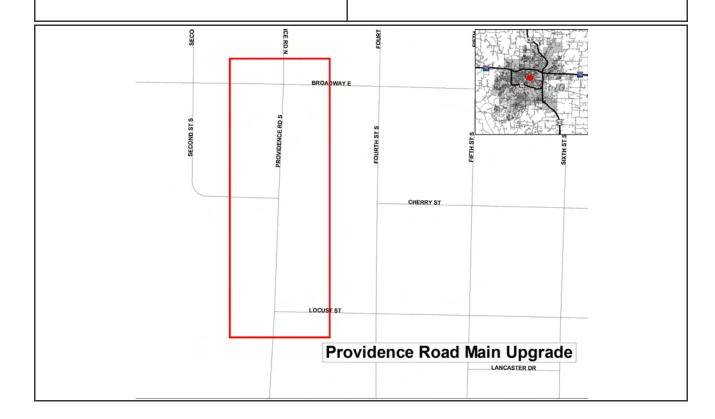
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Detail Project Pages	1-2 years 13
Downtown – Providence Rd – Locust to Elm – Main Replacement – WT0163	BeginBeginConstructionWardDesignConstruction(Years)10809
Description: Main replacement by installing approximately 600	Eligible for Percent for Arts?
feet of main.	Current Funding Request: \$90,000
	Total Appropriated: \$0
	Total City Project Cost: \$90,000
	Est. Project Balance 09/30/2007: \$0
Current Status: Planned	
Factors Effecting Timing/Completion of Project Funding, weather	:
Eligible Funding Sources:	Master Plan:
Enterprise revenue, new bond issue	
Locustat	LANCASTER DR S 15 HUMS S 15 HUM

Downtown	- Prov	vidence	Rd to	7th	Street	_
Broadway	Main F	Replace	ment -	WT	0142	

Replace existing 12" main on Broadway, from Providence to Seventh St.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$600,000

Total Appropriated: \$0

Total City Project Cost: \$600,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Concept. Funding in FY09

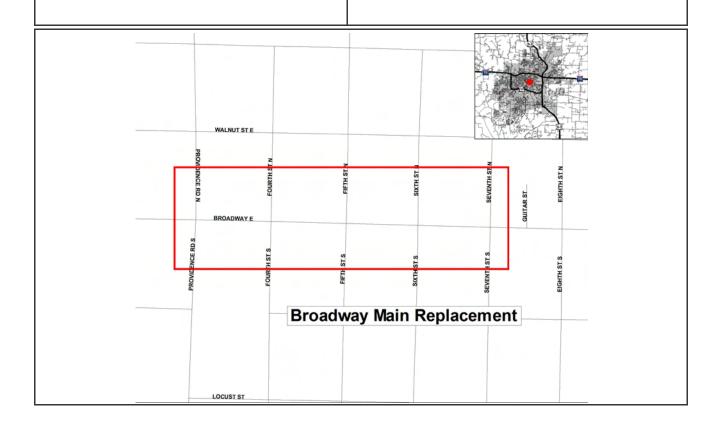
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



Downtown	-	Replace	Valves	Downtown	on
Broadway .		WT0149			

Install new valves in the existing 12" main on Broadway to provide for better sectionalizing of the water system during outages.

Ward	Begin Design	Begin Construction	Construction (Years)		
1		08	09		
Eligible for Percent for Arts?					
Current Fund	Current Funding Request:				
Total Appropriated:		\$0			
Total City Project Cost: \$150,00					
Est. Project	Balance 0	9/30/2007:	\$0		

Current Status:

Concept. Funding in FY08

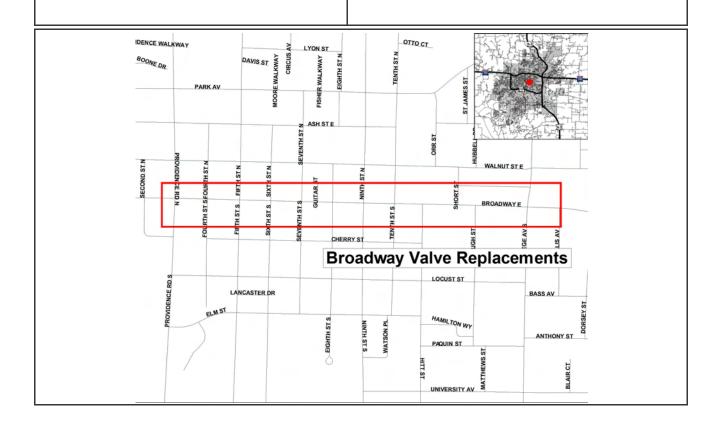
Factors Effecting Timing/Completion of Project:

Funding, weather, availability of crews

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:

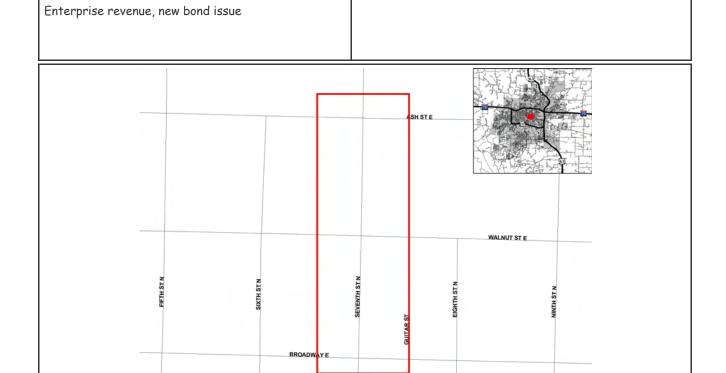


Detail Project Pages	1-2 Years			16
Downtown - Seventh St - Broadway to Ash - Main Replacement - WT0166 Description: Main replacement by installing approximately 750 feet of main.	Begin Begin Ward Design Construction 1 09 10 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		Construction (Years) \$116,000 \$0	
	Total City F	Project Cos		\$116,000 \$0
Current Status: Planned				

Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:



Seventh Street Main Replacement

Master Plan:

G - 28 10/08/07

Downtown - Sixth St - Broadway to Elm -
Main Upgrade - WT0177

Project to upgrade 1,150 feet of main on Sixth St from Broadway to Elm.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$201,250

Total Appropriated: \$0

Total City Project Cost: \$201,250

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

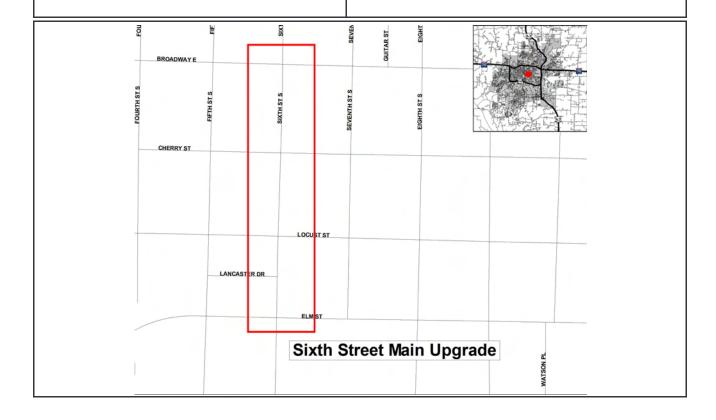
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Drill Alluvial Well #16 - WT0134	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: rill an additional alluvial well in the McBaine ottoms.	Citywide 08 09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.16 No \$315,000 \$0
	Total City Project Cost: Est. Project Balance 09/30/2007:			\$315,000 \$0

Current Status:

Design planned for FY08

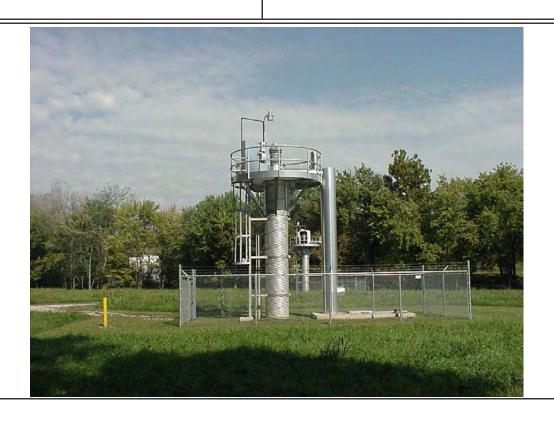
Factors Effecting Timing/Completion of Project:

Funding, weather, and bid process

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



East Campus -	Anthony St - College to
William - Main	Replacement - WT0160

Main replacement by installing approximately 1,300 feet of main.

<u>Ward</u> 6	Begin Design 08	Begin Construction 09	Construction (Years)		
Eligible for Percent for Arts?					
Current Fund	Current Funding Request: \$165,000				
Total Appropriated:			\$0		
Total City P	\$165,000				
Est. Project	\$0				

Current Status:

Planned

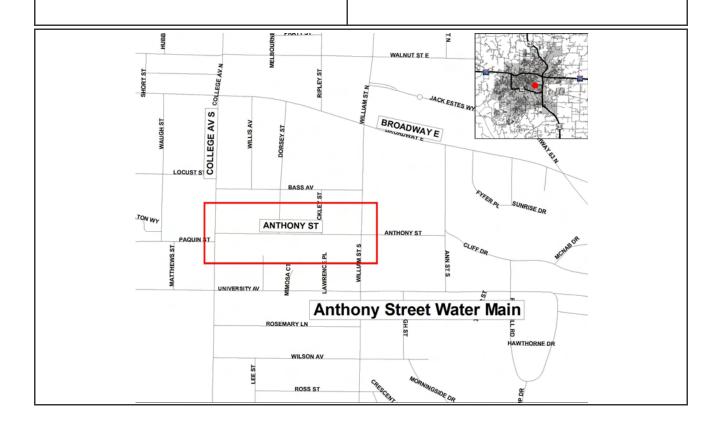
Factors Effecting Timing/Completion of Project:

Funding, weather. This project is estimated to cost \$195,000. \$165,000 will be part of the bond proposal. The remaining \$30,000 will be appropriated is the bond proposal passes.

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



วก	
20	

Detail Project Pages		1-2	2 Years	20	
East Campus - Cliff Dr - Hawthorne Dr to University Ave - Close Loop - WT0154 Description: Close loop by installing approximately 340 feet of main.	Ward 6 Eligible for Current Func Total Appro Total City P Est. Project	ding Reque priated: roject Cos	st: t:	\$50,000 \$0 \$50,000	
Current Status: Planned					

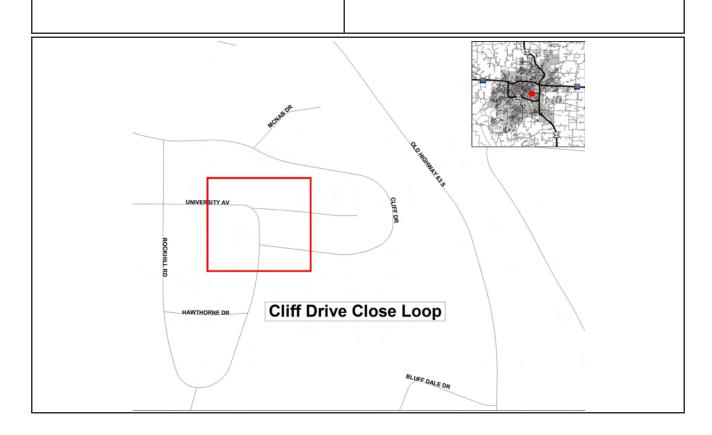
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



G - 32 10/08/07

East Campus – Cliff, University, Hilltop, Hawthorne, Rock Hill – Main Replacement – WT0164

Description:

Main replacement by installing approximately 2,550 feet of main.

	Begin	Begin	Construction
Ward	Desian	Construction	(Years)
6	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$370,000

Total Appropriated: \$0

Total City Project Cost: \$370,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

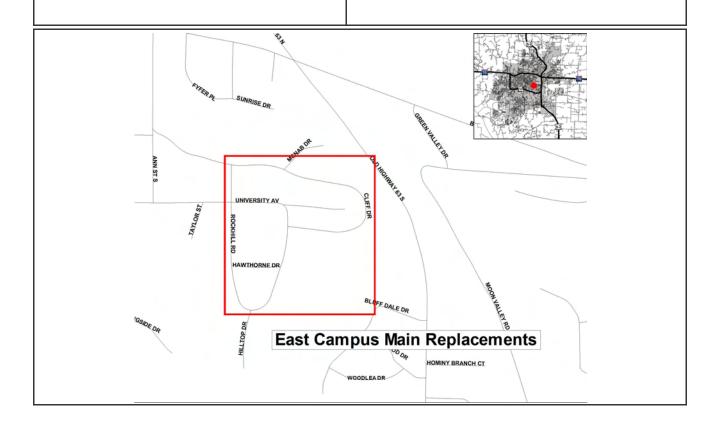
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



<u> </u>	- 1			
East Campus - Lawrence Place - Main	Ward	Begin Desian	Begin Construction	Construction (Years)
Relocation - WT0187	6	08	09	(7eurs)
Description: Project to relocate 525 feet of main on Lawrence	Eligible for	Percent fo	r Arts?	
Place.	Current Fur			\$52,500
	Total Appro			\$0
	Total City I			\$52,500
		•	9/30/2007:	\$0
Current Status:	<u> </u>			
Planned				
Factors Effecting Timing/Completion of Project Funding, easements, weather				
Eligible Funding Sources:	Master Plan:			
Enterprise revenue, new bond issue				
DORSEY ST AND LIS AN	SHOCKLEY ST	ANTH	DNYST	
COLLEGE AV S. BLAIR CT MINGSA CT	LAWRENCE PI.			
Lawre	ence Place M	ain Reloc	ation	
ROSEMARY LN			нон	
RUSEMART LN			TS	
WILSON AV	,			

\$0

East Campus -	- Rosemary Ln	- College to
East Campus - William - Mai	n Replacement	- WT0157

Description:

Main replacement by installing approximately 1,320 feet of main.

<u>Ward</u>	Begin Desian 08	Begin Construction	Construction (Years)
Eligible for		0,7	
Current Fun Total Appro	•	st:	\$159,500 \$0
Total City P	roject Cos	t:	\$159,500

Est. Project Balance 09/30/2007:

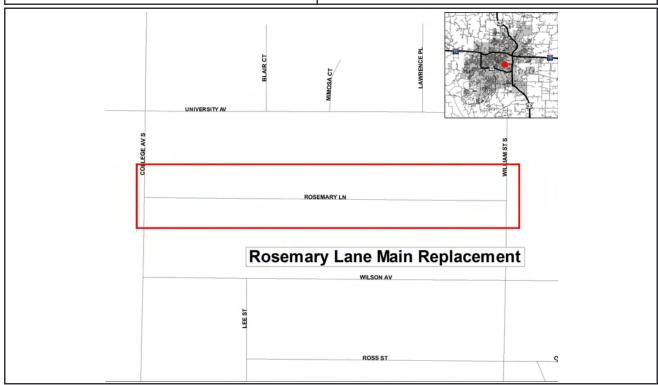
Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather. This project is estimated to cost \$184,800. \$159,500 will be part of the bond proposal. The remaining \$25,300 will be appropriated if the bond proposal passes.

Eligible Funding Sources: Enterprise revenue, new bond issue Master Plan:



\$0

East Campus -	Wilson Ave - E of College to
William - Main	Replacement - WT0161

Description:

Main replacement by installing approximately 800 feet of main.

<u>Ward</u> 6	Begin Design 08	<i>Begin</i> <i>Construction</i> 09	Construction (Years)	
Eligible for Percent for Arts?				
Current Funding Request: \$105,000				
Total Appropriated: \$0				
Total City Pr	oject Cost	t:	\$105,000	

Est. Project Balance 09/30/2007:

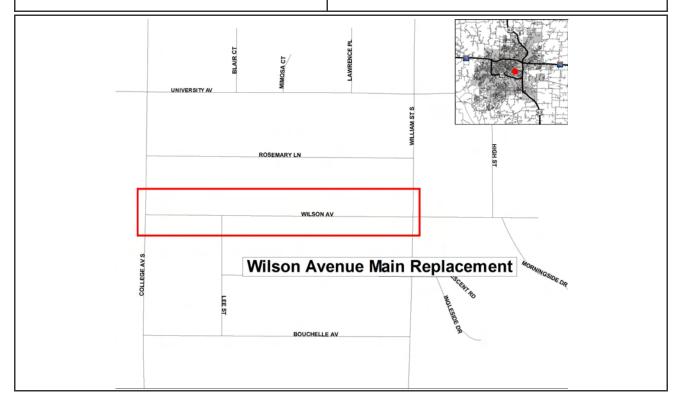
Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather. This project is estimated to cost \$120,000. \$105,000 will be part of the bond proposal. The remaining \$15,000 will appropriated if the bond proposal passes.

Eligible Funding Sources: Enterprise revenue, new bond issue Master Plan:



Gas Chlorination	System	Conversion	
WT0146			

Replace existing chlorine gas system with a safer alternative system.

Ward	Begin Desian	Begin Construction	Construction (Years)
Citywide	09	09	-

Eligible for Percent for Arts?

Current Funding Request: \$1,500,000

Total Appropriated: \$0

Total City Project Cost: \$1,500,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Concept. Funding in FY09.

Factors Effecting Timing/Completion of Project:

Funding, availability of contractors

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



Grasslands - Bingham Rd - Providence to
Wayne - Main Replacement - WT0162

Description:

Main replacement by installing approximately 500 feet of main.

<u>Ward</u> 5				
Eligible for I				
Current Fund	ding Reque	st:	\$70,000	
Total Approp	oriated:		\$0	
Total City P	\$70,000			
Est. Project	\$0			

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



G - 38 10/08/07

Grasslands - Burnham/Rollins/Providence
Intersection - Main Relocation - WT0184

Project to relocate 270 feet of water main at the intersection of Burnham, Rollins and Providence.

<u>Ward</u> 1 & 5	Begin Design 08	Begin Construction 09	Construction (Years)
Eligible for 1			
Current Fund	ding Reque	st:	\$43,200
Total Approp	\$0		
Total City P	\$43,200		
Est. Project	\$0		

Current Status:

Planned

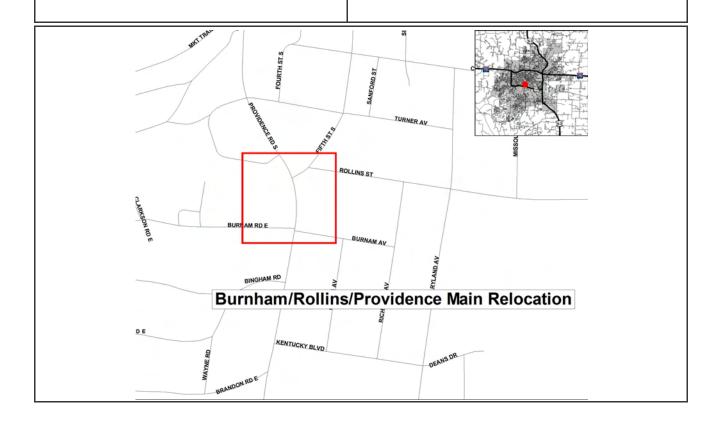
Factors Effecting Timing/Completion of Project:

Timing of road work, easements, funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Harvard Dr - Main Relocation - WT0186	Ward	Begin Design 08	Begin Construction 09	Construction (Years)
Description: Project to relocate 900 feet of main on Harvard Dr for drainage project.	4 Eligible for I Current Fund Total Appro	\$76,500 \$0		
	Total City P	\$76,500 \$0		

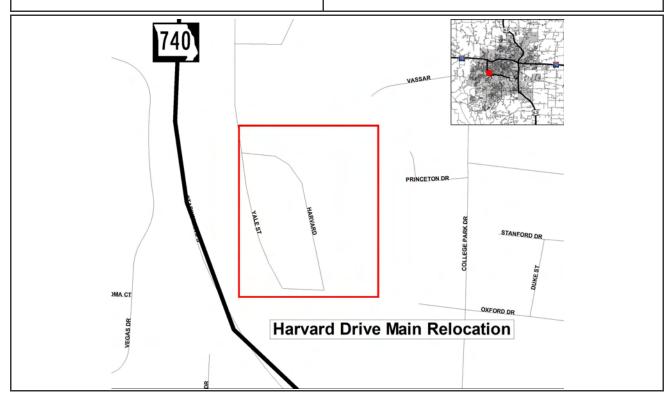
Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Timing of drainage project, funding, easements, weather

Enterprise revenue, new bond issue Master Plan: Enterprise revenue, new bond issue



Highway	763	@	I-70	Close Loops	_
WT0153					

Close loop by installing approximately 500 feet of main.

Ward	Begin Desian	Begin Construction	Construction (Years)
1 & 2	08	09	

Eligible for Percent for Arts?

Current Funding Request: \$200,000

Total Appropriated: \$0

Total City Project Cost: \$200,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather

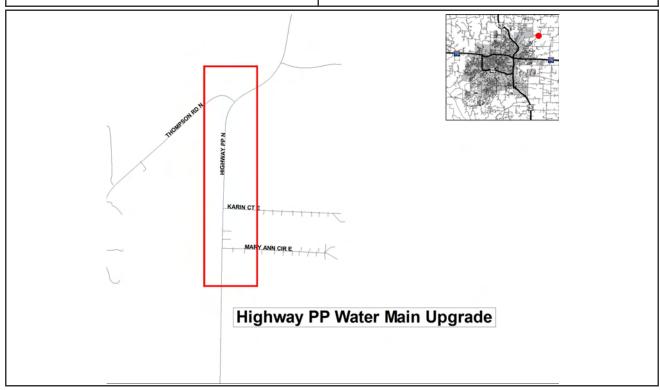
Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Detail Project Pages		1-2	! Years	30
Highway PP - Mary Ann Cir to Thompson Rd - Main Upgrade - WT0174 Description: Project to upgrade 1,700 feet of main on Highway PP from Mary Ann Circle to Thompson Road.	Ward Outside City Eligible for P Current Fund Total Approp	ing Reques	st: ::	\$153,000 \$0
Current Status: Planned	Est. Project	Balance O	9/30/2007:	\$0
Factors Effecting Timing/Completion of Project Funding, weather	·:			
Eligible Funding Sources: Enterprise revenue, new bond issue	Master Plan:			



Hominy Branch – Main Relocation – WT0191	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Project to relocate main for changes to Hominy	3 & 6 Eligible for	08 Percent fo	09 r Arts?	
Branch Outfall Sewer.	Current Fun	\$20,000		
	Total Appro	\$0		
	Total City F	\$20,000		
	Est. Project	t Balance O	9/30/2007:	\$0

Current Status:

Planned

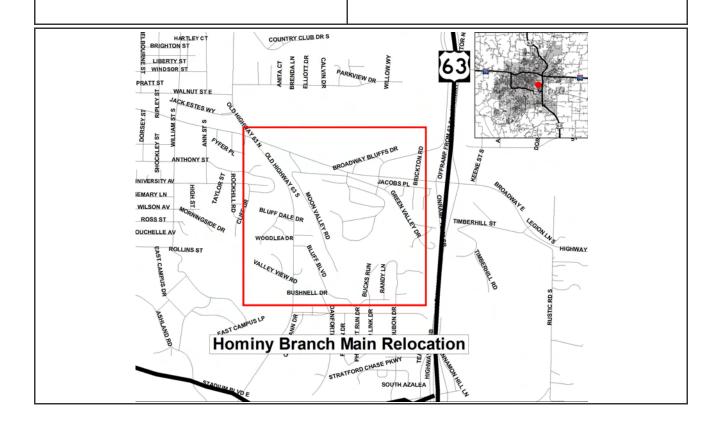
Factors Effecting Timing/Completion of Project:

Timing of sewer project, funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Loop Closure Blvd. – WTO	of 16"	Mains	South	of	Nifong
Blvd WTO	139				

Project to establish a 16" main loop south of Nifong Blvd that are currently fed with lateral mains.

Ward	Begin Begin ard Design Construction		Construction (Years)		
5 & 6	08	09	1		
Eligible for l	No				
Current Fund	ding Reque	st:	\$450,000		
Total Approp	oriated:		\$0		
Total City P	\$450,000				
Est. Project	\$0				

Current Status:

Design planned for FY08

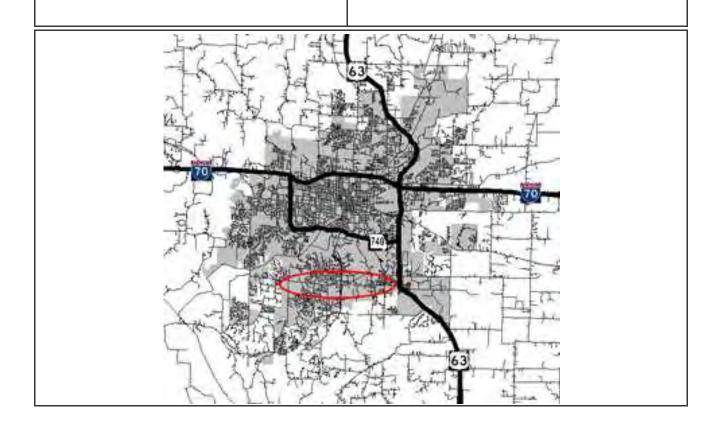
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Louisville	Dr		Millbrook	to	Smith	Main
Relocation	n -	M	/T0185			

Relocation of 1,100 feet of water main on Louisville Dr from Millbrook to Smith.

Ward	Begin Design	Begin Construction	Construction (Years)		
4	08	09			
Eligible for Percent for Arts?					
Current Fun	ding Reque	st:	\$88,000		
Total Appro	\$0				
Total City P	\$88,000				
Est. Project	\$0				

Current Status:

Planned

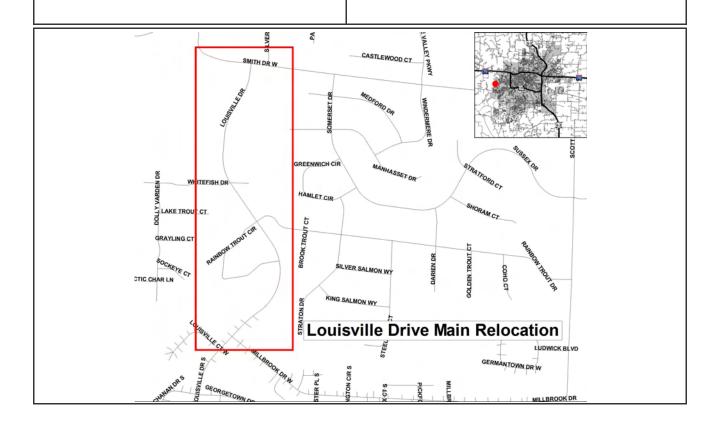
Factors Effecting Timing/Completion of Project:

Timing of road project, easements, funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Lower	Bear	Creek	Main	Relocation	
WT01	92				

Description:

Project to relocate main for Lower Bear Creek sewer project.

Ward 2	<i>Begin</i> <i>Design</i> 08	Begin Construction 09	Construction (Years)			
Eligible for I	Eligible for Percent for Arts?					
Current Fund	ding Reque	st:	\$20,000			
Total Approp	\$0					
Total City P	\$20,000					
Est. Project Balance 09/30/2007: \$0						

Current Status:

Planned

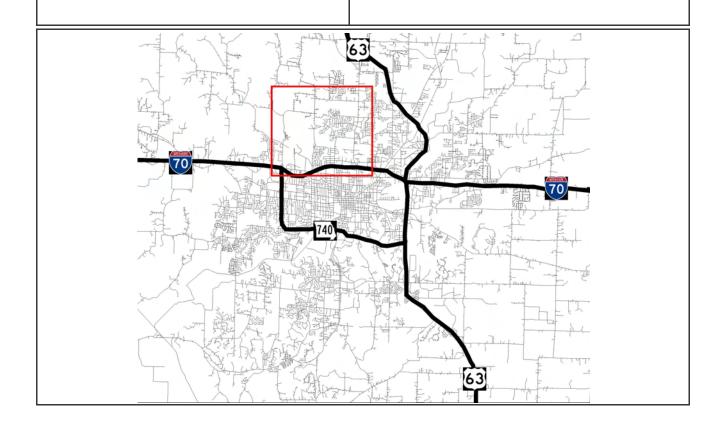
Factors Effecting Timing/Completion of Project:

Timing of sewer project, funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



G - 46 10/08/07

New Well Metering - WT0151

Description:

Install modern meter systems at the production wells to provide information required by the MO Department of Natural Resources.

Ward	Begin Design	Begin Construction	Construction (Years)		
System-Wide	08	08			
Eligible for Percent for Arts?					
Current Fund	ing Reque	st:	\$150,000		
Total Appropriated: \$0					
Total City Project Cost: \$150,000					
Est. Project Balance 09/30/2007: \$0					

Current Status:

Concept

Factors Effecting Timing/Completion of Project:

Funding, availability of meter system

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



North	Central	- Fourth St - Hickman to	,
Wilkes	- Main	Replacement - WT0170	

Main replacement by installing approximately 800 feet of main.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$116,000

Total Appropriated: \$0

Total City Project Cost: \$116,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

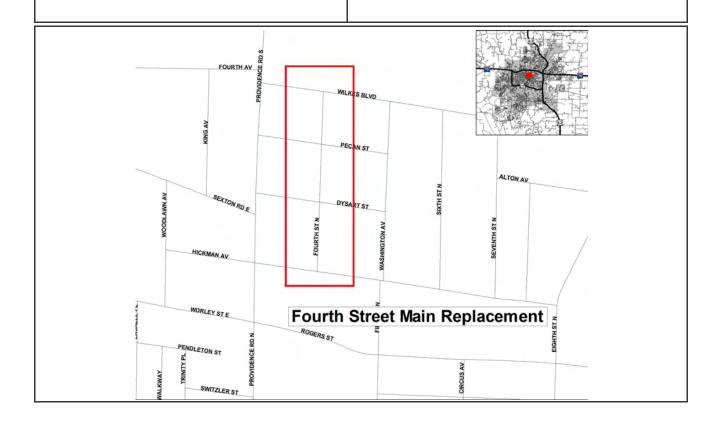
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



North Central -	Hickman Ave - Providence
to Washington –	Main Replacement - WT0169

Main replacement by installing approximately 760 feet of main.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	

Eligible for Percent for Arts?

Current Funding Request: \$116,000

Total Appropriated: \$0

Total City Project Cost: \$116,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

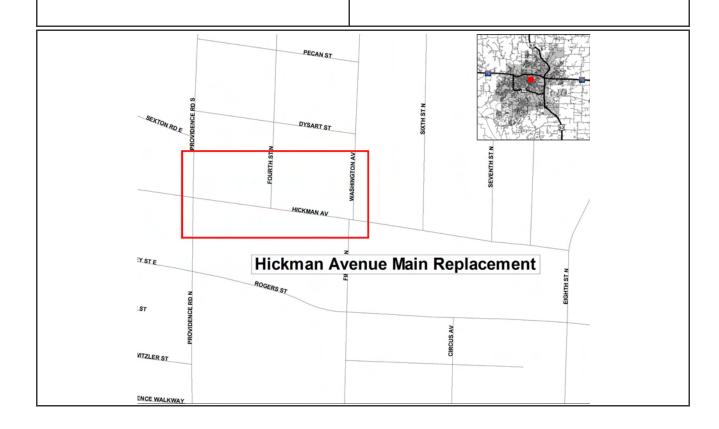
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



North Cen	tral - Provider	nce Rd	N @	Douglas
HS - Main	Replacement	- WTC	165	

Main replacement by installing approximately 300 feet of main.

<u>Ward</u>	Begin Design 09	Begin Construction 10	Construction (Years)			
Eligible for I	Eligible for Percent for Arts?					
Current Fund	ding Reque	st:	\$62,000			
Total Approp	\$0					
Total City P	\$62,000					
Est. Project Balance 09/30/2007:						

Current Status:

Planned

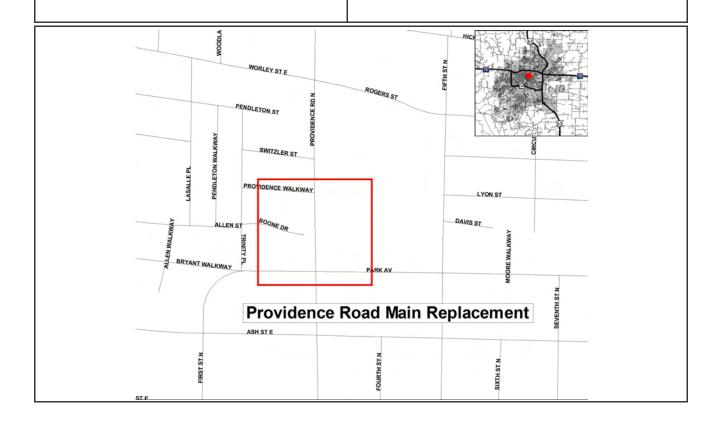
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



• •				
North Central – Rangeline St & Smith St – Main Relocation – WT0189	<u>Ward</u>	Begin Design 08	Begin Construction 09	Construction (Years)
Description:	_			
Project to relocate 320 feet of main at Rangeline St and Smith St.	Eligible for			
	Current Fund		st:	\$32,000 \$0
	Total Appro			
	Total City P	•		\$32,000
	Est. Project	Balance 0	9/30/2007:	\$0
Current Status:				
Planned				
Factors Effecting Timing/Completion of Project Funding, easements, weather	;			
Tunding, easements, weather				
Eligible Funding Sources:	Master Plan:			
Enterprise revenue, new bond issue				
Range line ST	Street Main F	SMITHST		
Kangenne	ou eet Maiii P	CIUCALIUI		

Detail Project Pages

1-2 Years

40

North	Central -	Washington	Ave -	Hickman
to Wil	kes - Mai	n Replaceme	nt - W	T0167

Description:

Main replacement by installing approximately 1,050 feet of main.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	09	10	
Eligible for F	Percent for	r Arts?	

Current Funding Request: \$160,000

Total Appropriated: \$0

Total City Project Cost: \$160,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

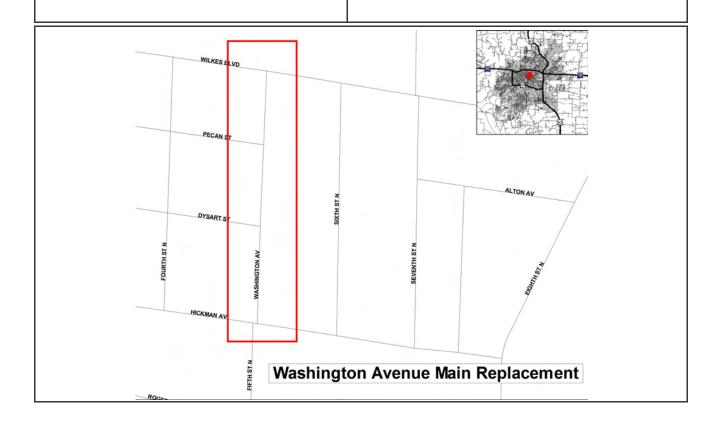
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



North Central – Wilkes Blvd – Providence to Washington – Main Replacement – WT0168
Description:

Main replacement by installing approximately 750 feet of main.

Ward	Begin Desian	Begin Construction	Construction (Veens)
1	09	10	<u>(7eurs)</u>
Eligible for l	Percent fo	r Arts?	
Current Fund	st:	\$110,000	
Total Approp	\$0		
Total City P	\$110,000		
Est. Project	\$0		

Current Status:

Planned

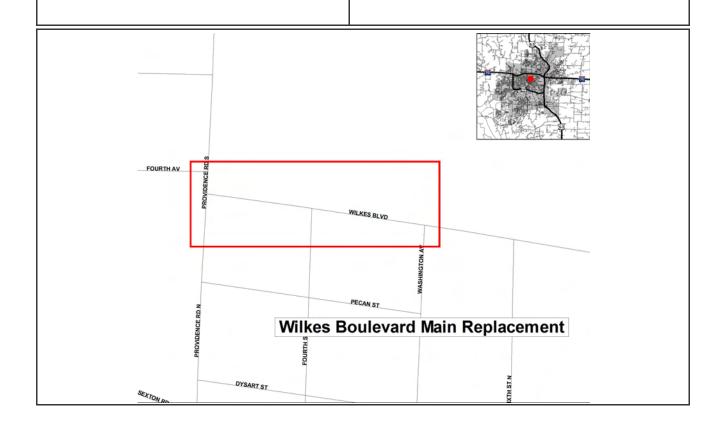
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



	North	Section	of	24"	East	Transmission
ı	Main -	WT013	36			

Project to install 24" transmission main on east side of U.S. 63 from Shepard Water Tower to the Hillsdale Pump Station.

Ward	Begin Desian	Begin Construction	Construction (Years)
3 & 6	08	09	1
Eligible for F	No		
Current Fund	st:	\$2,500,000	
Total Approp	\$0		
Total City Pr	\$2,500,000		
Est. Project	\$0		

Current Status:

Concept. Funding in FY08.

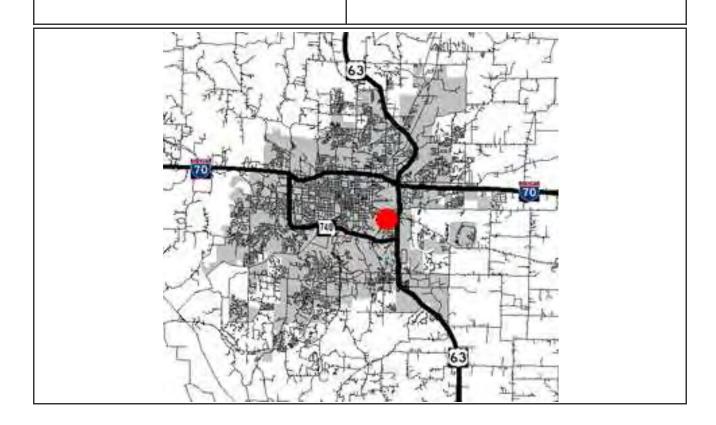
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Paint WTP Basins - WT0144	Ward	Begin Desian	Begin Construction	Construction (Years)
Description: Re-paint the existing primary and secondary treatment trains.	Citywide Eligible for Percent for Arts? Current Funding Request:			\$900,000
	Total Approp	\$900,000		
	Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

Concept. Funding: FY08 \$600,000; FY09 \$300,000

Factors Effecting Timing/Completion of Project:

Funding, availability of contractor

Eligible Funding Sources:

Enterprise revenue, New bond issue

Master Plan:



Ward Design 1 & 4 FY09 Eligible for Percent f Current Funding Requirement Funding	est:	<i>Construction</i> (<i>Years</i>) \$140,000 \$0
Current Funding Requirement Total Appropriated: Total City Project Co	est:	
Total City Project Co		
	st:	\$140,000
Est. Project Balance	09/30/2007:	\$0
Master Plan:		
Pool of the state	CONLEY AV	
	ORD ST.	SIXTH ST S.

Detail Project Pages

1-2 Years

45
70

Quail Drive - Main Relocation - WT0188	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Project to relocate 1,600 feet of main on Quail Drive.	3 08 09 ve. Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		\$160,000 \$0	
	Total City P Est. Project	•		\$160,000 \$0

Current Status:

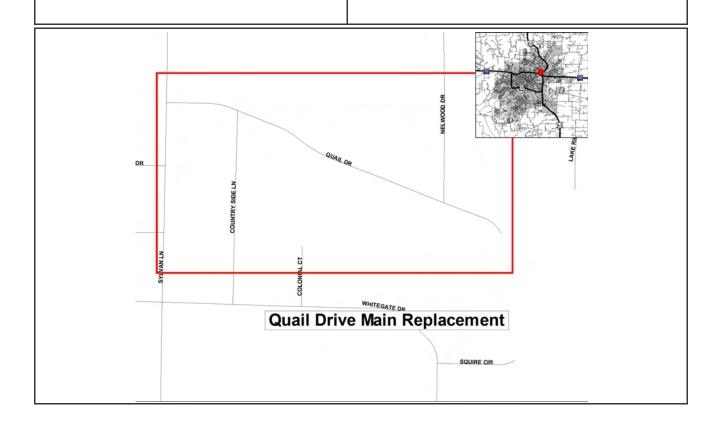
Planned

Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Enterprise revenue, new bond issue

Eligible Funding Sources: Master Plan:



Sludge Removal Site - WT0148	<u>Ward</u>	Begin <u>Desian</u>	Begin Construction	Construction (Years)
Description: Purchase a landfill site for lime sludge removal from the Water Treatment Plant.	Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			\$750,000 \$0
	Total City Pi Est. Project	•		\$750,000 \$0

Current Status:

Concept. Funding in FY09

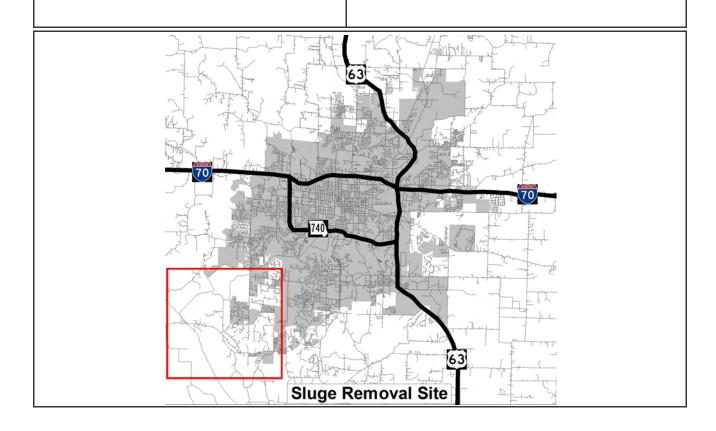
Factors Effecting Timing/Completion of Project:

Funding, availability of land

Eligible Funding Sources:

Enterprise Revenue, New Bond Issue

Master Plan:



South Section of	24"	East	Transmission
Main - WT0137			

Project to install 24" transmission main on east side of U.S. 63 on Grindstone Parkway to Shepard Water Tower.

	Begin	Begin	Construction
Ward	Design	Construction	(Years)
3 and 6	09	10	1
Eligible for P	r Arts?	No	
Current Fund	st:	\$1,250,000	
Total Approp	\$0		
Total City Pr	\$1,250,000		
Est. Project	\$0		

Current Status:

Concept. Funding in FY09.

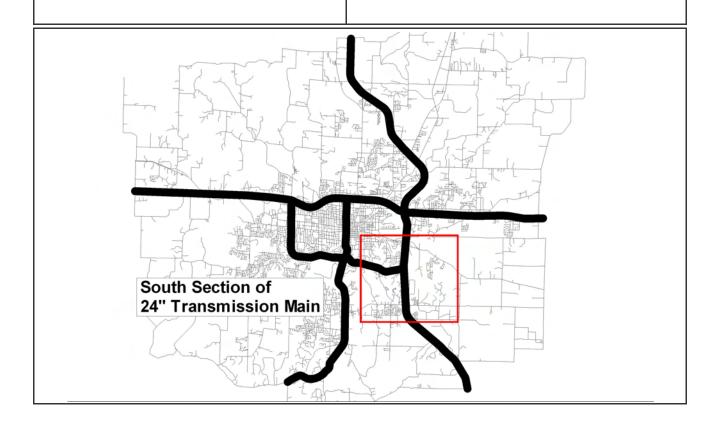
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Stadium Blvd @ Loops – WT0156	Bernadette 5	Dr -	Close
Description:			

Close loop by installing approximately 250 feet of main.

		Begin	2	Construction
ı	<u>Ward</u>	<u>Desian</u>	Construction	<u>(Years)</u>
1	2	09	10	
	Eligible for P	ercent fo	r Arts?	
	Current Fund	ing Reque	st:	\$122,500
ı	Total Approp	riated:		\$0
ı	Total City Pr	oject Cost	t:	\$122,500
ı	Est. Project	Balance O	9/30/2007:	\$0

Current Status:

Planned

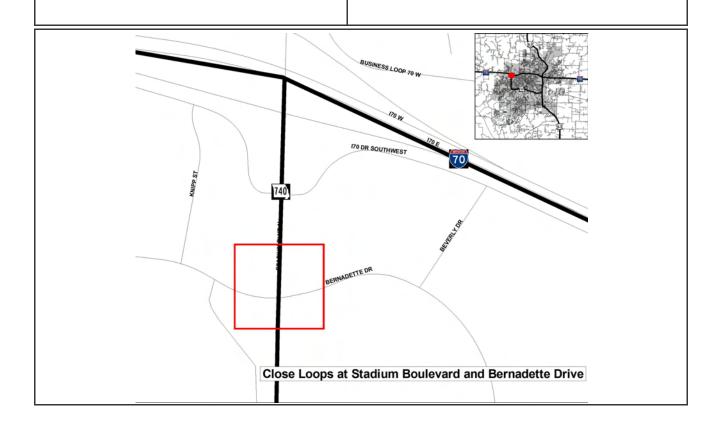
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



\$0

Thompson Rd	- Creve	Coeur	Dr	to	Hwy	PP	
Main Upgrade	- WTO	171					

Description:

Project to upgrade 2,900 feet of main on Thompson Rd from Creve Coeur Dr to Hwy PP.

Ward	Begin Desian	Begin Construction	Construction (Years)			
Outside City	08	09				
Eligible for Percent for Arts?						
Current Funding Request:			\$265,000			

Total City Project Cost: \$265,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

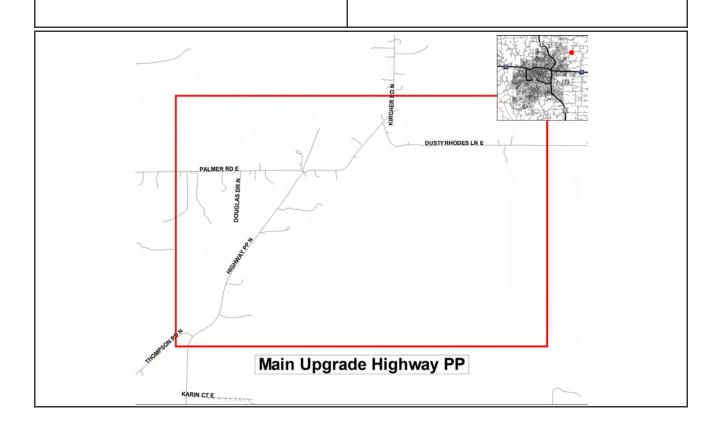
Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:

Total Appropriated:



Upgrade Transformers & Switchgear @ WTP - WT0147

Description:

Install new equipment to improve the reliability of the electric supply system at the Water Treatment Plant.

Ward	Begin Desian	Begin Construction	Construction (Years)
System-Wide	08	09	
Eligible for Pe	ercent fo	r Arts?	
Current Fundi	ng Reque:	st:	\$160,000
Total Appropr	riated:		\$0
Total City Pro	ject Cost	h:	\$160,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Concept. Funding in FY08.

Factors Effecting Timing/Completion of Project:

Funding, availability of equipment and contractors

Eligible Funding Sources:

Enterprise Revenue - New Bond Issue

Master Plan:



\$0

Vandiver/Sylvan Storm Drainage	Main
Vandiver/Sylvan Storm Drainage Relocation – WT0190	

Description:

Project to relocate 450 feet of main to accomodate storm drainage at Vandiver and Sylvan.

Ward	Begin Design 08	Begin Construction 09	Construction (Years)
Eligible for l	Percent fo	r Arts?	
Current Funding Request: \$49,500			
Total Appropriated: \$0			\$0
Total City P	roject Cos	t:	\$49,500

Est. Project Balance 09/30/2007:

Current Status:

Planned

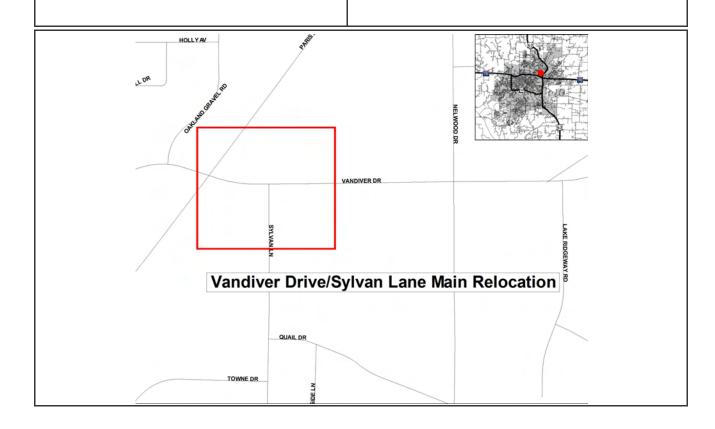
Factors Effecting Timing/Completion of Project:

Timing of drainage work, funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



<i>AS</i> R	#3		Conversion	of	Existing	Deep
Well	- V	VΤ	0140			

Project to refurbish deep well as the third aquifer storage reservoir for more in-town storage.

Ward	Begin Design	Begin Construction	Construction (Years)
Citywide	10	11	.25
Eligible for l	No		
Current Funding Request:			\$475,000
Total Approp	oriated:		\$0
Total City Project Cost:			\$475,000
Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

Design planned for FY10

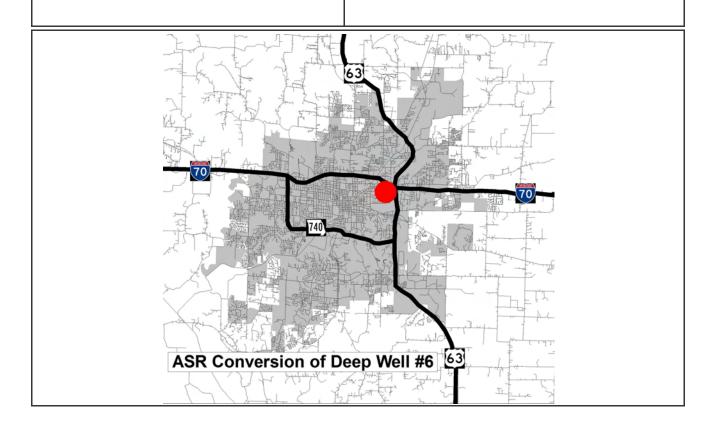
Factors Effecting Timing/Completion of Project:

Funding, bid process, DNR

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Business Loop 70 - Phase 4 - Garth to
Providence - Main Replacement - WT0198

Project to replace 1,425 feet of main on Business Loop 70 from Garth to Providence.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	10	11	<u>.,, ., ., </u>

Eligible for Percent for Arts?

Current Funding Request: \$360,000

Total Appropriated: \$0

Total City Project Cost: \$360,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

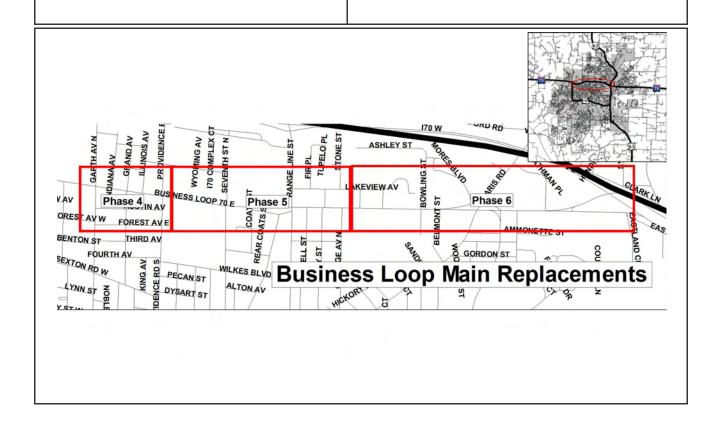
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Business	Loop 70	- Phase 5	Providence to
College -	- Main Re	enlacement	WT0199

Project to replace 4,950 feet of main on Business Loop 70 from Providence to College.

Ward	Begin	Begin	Construction
	Desian	Construction	(Years)
1	11	12	

Eligible for Percent for Arts?

Current Funding Request: \$1,050,000

Total Appropriated: \$0

Total City Project Cost: \$1,050,000

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

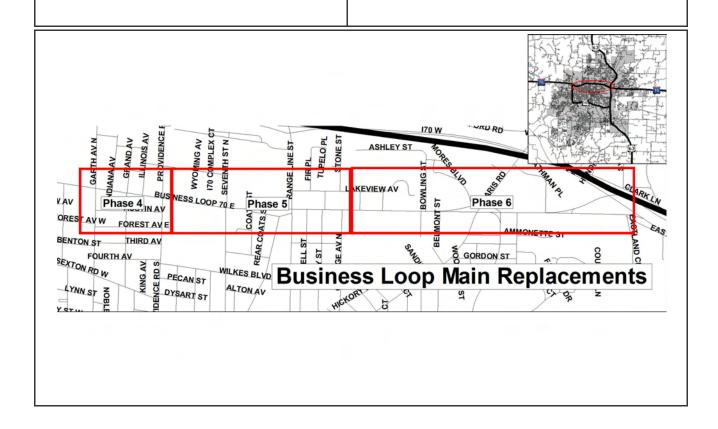
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



\$2,343,000

Business Loop	70 – Phas	e 6 - C	College to
Eastwood - M	ain Replac	ement -	WT0200

Description:

Project to replace 10,650 feet of main on Business Loop 70 from College to Eastwood.

Ward	Begin Desian	Begin Construction	Construction (Years)		
3	12	13			
Eligible for Percent for Arts?					
Current Funding Request: \$2,343,000					
Total Approp	oriated:		\$0		

Total City Project Cost: Est. Project Balance 09/30/2007: \$0

Current Status:

Planned - total cost of this project is estimated at \$2,343,000. Funding will occur over more than one year. First funding in FY12.

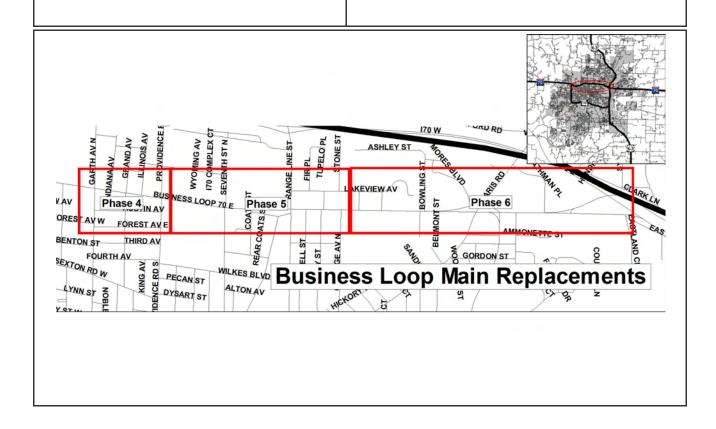
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



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Close Loops - WT0123		Begin	Begin	Construction
	<u>Ward</u>	<u>Desian</u>	Construction	(Years)
Description:	Citywide			1
Project is for planning purposes to extend mains and "close loops" to maintain fire flow. This project	Eligible for F	Percent for	· Arts?	No
identifies funding requirements and needed	Current Fund	•	st:	\$458,708
improvements. As specific improvements are identified and planned, they will be added as	Total Approp	oriated:		\$868,637
separate projects in the one to two year horizon. All	Total City Pr	roject Cost	:	\$1,327,345
specific projects added will have "Close Loop" identifier.	Est. Project	Balance O	9/30/2007:	\$141,719

Current Status:

Project identifies mains to provide distribution "loops" that insure adequate fire flow. Current planning in the 3 to 5 year range.

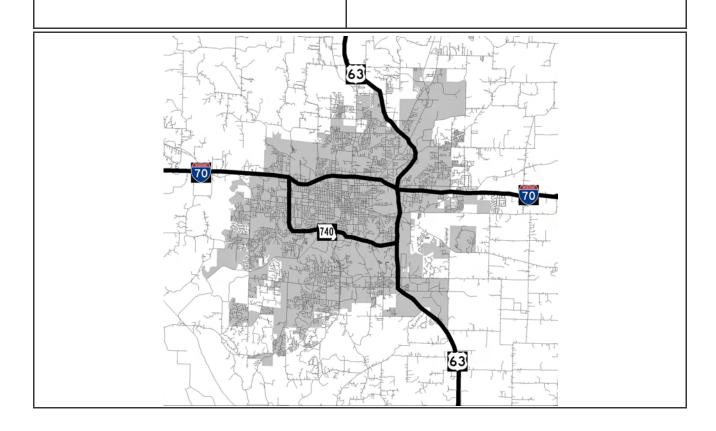
Factors Effecting Timing/Completion of Project:

Funding, identified fire flow issues, and growth. Identified funding requirements for planning purposes in 3 to 5 year horizon. FY10 \$275,625; FY11 \$289,406; FY12 \$303,877

Eligible Funding Sources:

Enterprise Revenue, New Bond Funding

Master Plan:



beraii i roject i ages	5-5 /edis
Downtown - Walnut - Providence to 6th - Main Upgrade - WT0181	Begin Begin Construction Ward Design Construction (Years)
Description:	1 11 12
Project to upgrade 950 feet of main on Walnut from Providence to 6th St.	Eligible for Percent for Arts?
	Current Funding Request: \$166,250 Total Appropriated: \$0
	- Total Tippi opital ou
	Est. Project Balance 09/30/2007: \$0
Current Status:	
Planned	
	<u> </u>
Factors Effecting Timing/Completion of Projection Funding, weather	r:
Trunding, wearner	
Eligible Funding Sources:	Master Plan:
Enterprise revenue, new bond issue	
ASH ST E	
WALNUT ST E PRO /IDENCE RD	SIXTH ST N EVENTH ST N
Z	Valnut Street Main Upgrade
o ₀	
SE RD	va va

Detail Project Pages	5-5 years		
Downtown – Waugh St – Locust to Paquin – Main Upgrade – WT0180	Begin Begin Construction Ward Design Construction (Years) 1 11 12		
Description: Project to upgrade 650 feet of main on Waugh St	Eligible for Percent for Arts?		
from Locust to Paquin.	Current Funding Request: \$97,500		
	Total Appropriated: \$0		
	Total City Project Cost: \$97,500		
	Est. Project Balance 09/30/2007: \$0		
Current Status:			
Planned			
Factors Effecting Timing/Completion of Project			
Factors Effecting Timing/Completion of Project: Funding, weather			
<i>5.</i>			
Eligible Funding Sources:	Master Plan:		
Enterprise revenue, new bond issue			
LOCUST ST LOCUST ST HAMILTON WY	ANTHONY ST.		
	ANTHONY ST		

Waugh Street Main Upgrade

Drill Alluvial Wells #17 and #18 - WT0138	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Project to drill two new alluvial supply wells-#17 and #18- in the McBaine Bottoms.	Citywide 10 11 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		r Arts?	.16 No \$700,000 \$0
	Total City Po Est. Project	•		\$700,000 \$0

Current Status:

Design planned for FY10

Factors Effecting Timing/Completion of Project:

Funding, weather, bid process

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



East Camp	us - University	Ave - Ann St to
Rock Hill -	- Close Loops -	WT0193

Project to install 630 feet of main to close loop on University Ave between Ann St and Rock Hill.

<u>Ward</u> 6	<i>Begin</i> <i>Design</i> 10	Begin Construction 11	Construction (Years)		
Eligible for Percent for Arts?					
Current Funding Request: \$97,					
Total Appropriated:			\$0		
Total City Project Cost:			\$97,650		
Est. Project	Balance O	9/30/2007:	\$0		

Current Status:

Planned

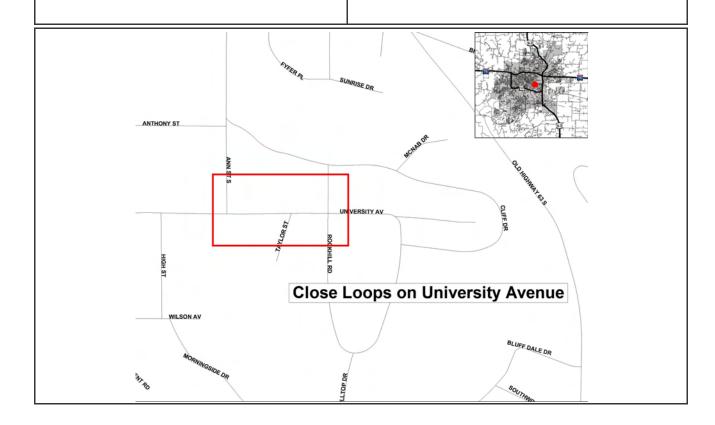
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Fairmont Dr -	Fieldcrest t	to Parkridge –
Close Loops -	WT0195	

Project to close loop by installing 350 feet of main on Fairmont from Fieldcrest to Parkridge.

Ward 4	Begin Design 10	Begin Construction 11	Construction (Years)	
Eligible for Percent for Arts?				
Current Fund	Current Funding Request:			
Total Appropriated:			\$0	
Total City Project Cost:			\$26,250	
Est. Project	Balance O	9/30/2007:	\$0	

Current Status:

Planned

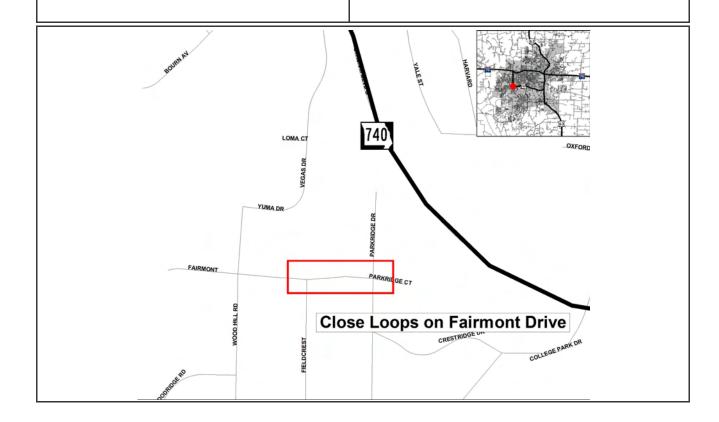
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Gillespie	Bridge Rd	l - Limestone	to Longview -
Close Log	ops - WT	0194	

Project to close loop by installing 780 feet of main on Gillespie Bridge between Limestone and Longview.

Ward	Begin Desian	Begin Construction	Construction (Years)	
4	10	11		
Eligible for Percent for Arts?				
Current Funding Request: \$66,300				
Total Appropriated:		\$0		
Total City Project Cost: \$66,300				
Est. Project	Balance 0	9/30/2007:	\$0	

Current Status:

Planned

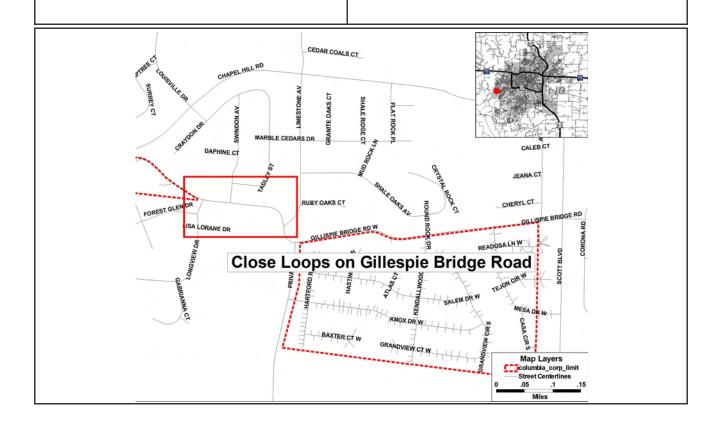
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Highway Crossings - WT0119	Ward	Begin Desi <u>a</u> n	Begin Construction	
Description: Project to install or replace large distribution mains under major highways.	Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.16 No \$750,000 \$250,000
	Total City P Est. Project	·		\$1,000,000 \$250,000

Current Status:

This project is to install or replace large distribution mains under major highways. Currently awaiting final designs regarding I-70 cooridor. Planned for FY10.

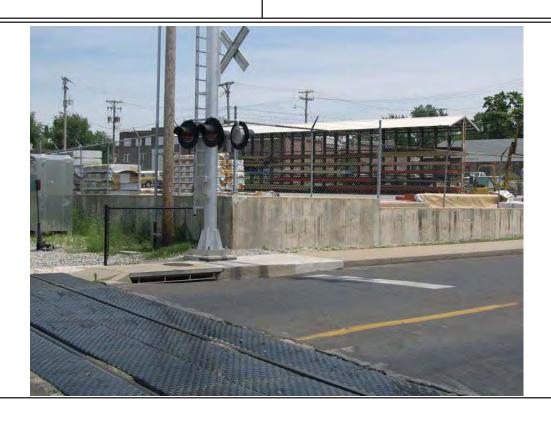
Factors Effecting Timing/Completion of Project:

MoDoT final plans and system requirements.

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Highway Pl	P - Thomp	oson Rd to	Dusty	Rhodes
Ln - Main	Uparade .	- WT0178	}	

Project to upgrade 6,000 feet of main on Highway PP from Thompson Rd to Dusty Rhodes Ln.

Ward Outside City	Begin Desian 10	Begin <u>Construction</u> 11	Construction (Years)		
Eligible for Percent for Arts?					
Current Funding Request: \$600,000 Total Appropriated: \$0					
Total City Project Cost: \$600,000					
Est. Project	\$0				

Current Status:

Planned

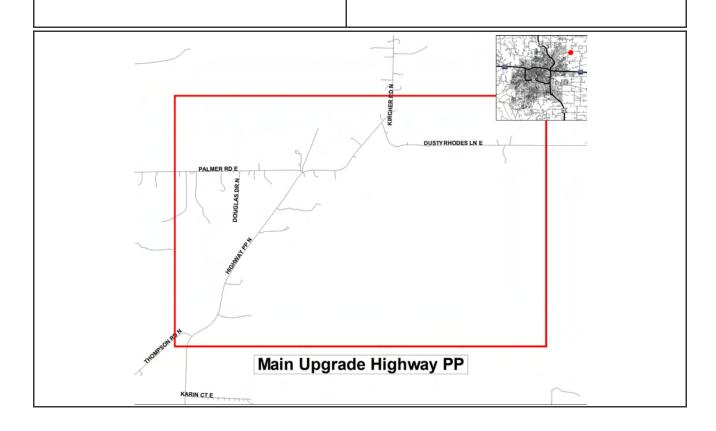
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Mexico	Gravel Rd - Manchester Dr to Billy
Jean D	r - Main Uparade - WT0179

Project to upgrade 800 feet of main on Mexico Gravel Rd from Manchester Dr to Billy Jean Dr.

Ward	Begin Design	Begin Construction	Construction (Years)		
Outside City	10	11			
Eligible for Percent for Arts?					
Current Fundi	Current Funding Request: \$72,000				
Total Appropriated: \$0					
Total City Project Cost: \$72,000					
Est. Project Balance 09/30/2007: \$0					

Current Status:

Planned

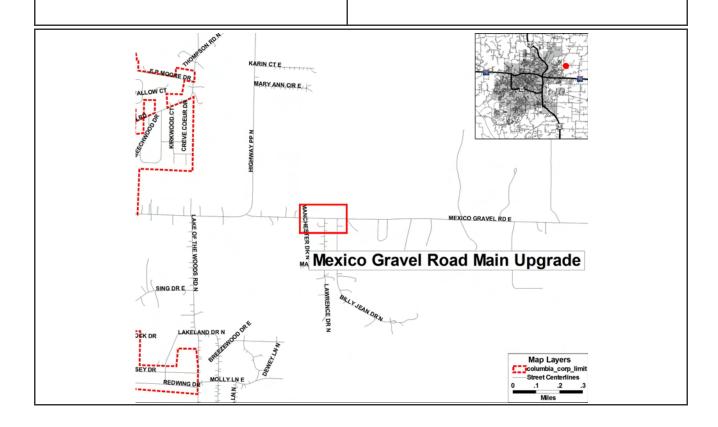
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



\$0

North	Cent	ral -	Fifth	St -	Ash	to
Hickmo	an -	Main	Upara	de -	WTO	183

Description:

Project to upgrade 1,575 feet of main on Fifth St from Ash to Hickman.

<u>Ward</u>	Begin Design 11	Begin Construction 12	Construction (Years)
Eligible for f	Percent for	r Arts?	
Current Fund	\$236,250		
Total Appropriated:			\$0
Total City Pr	roject Cost	t:	\$236,250

Est. Project Balance 09/30/2007:

Current Status:

Planned

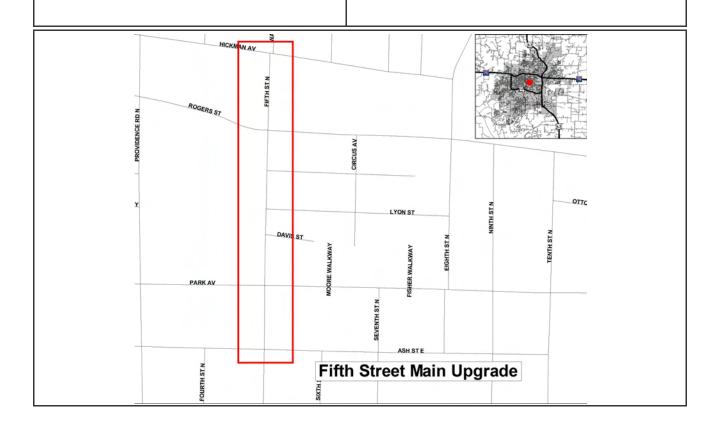
Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



North	Central	- Park Ave - Providence Rd	to
8th St	- Main	Upgrade - WT0182	

Project to upgrade 1,700 feet of main on Park Ave from Providence to 8th.

Ward	Begin Desian	Begin Construction	Construction (Years)
1	11	12	
Eligible for F	ercent for	r Arts?	
Current Funding Request:			\$297,500
Total Approp	riated:		\$0

Total City Project Cost: \$297,500

Est. Project Balance 09/30/2007: \$0

Current Status:

Planned

Factors Effecting Timing/Completion of Project:

Funding, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



Smith Dr -	Silver Thorne	to Scott Blvd -
Close Loops	- WT0196	

Description:

Project to close loop by installing 2,200 feet of main on Smith Dr from Silver Thorne to Scott Blvd.

<u>Ward</u> 4	Begin <u>Design</u> 11	Begin Construction 12	Construction (Years)			
Eligible for Percent for Arts?						
Current Fund	Current Funding Request: \$220,000					
Total Appropriated: \$0						
Total City Project Cost: \$220,000						
Est. Project Balance 09/30/2007: \$0						

Current Status:

Planned

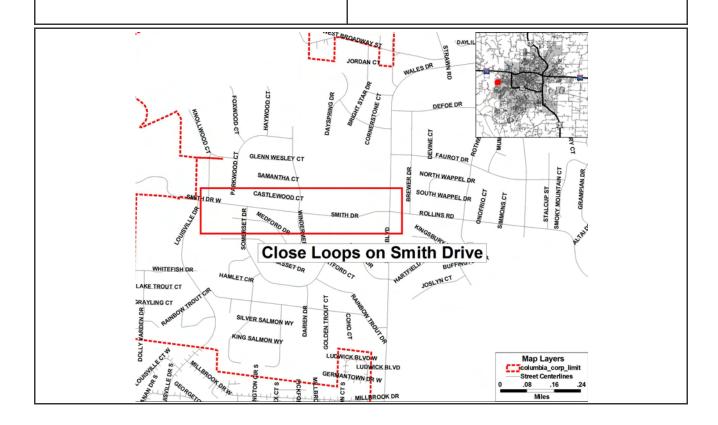
Factors Effecting Timing/Completion of Project:

Funding, easements, weather

Eligible Funding Sources:

Enterprise revenue, new bond issue

Master Plan:



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Water Main Replacements - WT0130	Ward	Begin Desian	Begin Construction	Construction (Years)
Description:	Citywide	_		1
Project is for planning purposes to replace mains for	Eligible for f	Percent for	Arts?	No
increased reliability and to maintain fire flow. This project identifies funding requirements and needed	Current Fund	ding Reques	† :	\$4,531,719
improvements. As specific improvements are	Total Approp	oriated:		\$852,497
identified and planned, they will be added as separate projects in the one to two year horizon. All	Total City Pr	roject Cost	:	\$5,384,216
specific projects added will have "Main Replacement" identifier	Est. Project	Balance 09	9/30/2007:	\$16,353

Current Status:

Indentify need to replace and upgrade mains not covered by other projects. FY10 \$1,437,500; FY11 \$1,509,375; FY12 \$1,584,844

Factors Effecting Timing/Completion of Project:

Funding, weather, and rate of main breaks or other identified problems.

Eligible Funding Sources:

Enterprise Revenue, New Bond Funding

Master Plan:



35 MGD Collector Well	in McBaine Bottoms
WT0152	

Project to develop a Collector Well in the McBaine bottoms that will provide up to 35 MGD of water.

Ward	Begin Design	Begin Construction	Construction (Years)
Citywide	15	16	1.5
Eligible for F	ercent for	r Arts?	No
Current Funding Request:			\$9,000,000
Total Appropriated:			\$0
Total City Project Cost:			\$9,000,000
Est. Project Balance 09/30/2007:			\$0

Current Status:

This project will provide a single source for up to 35 MGD of water. Project design planned for FY15

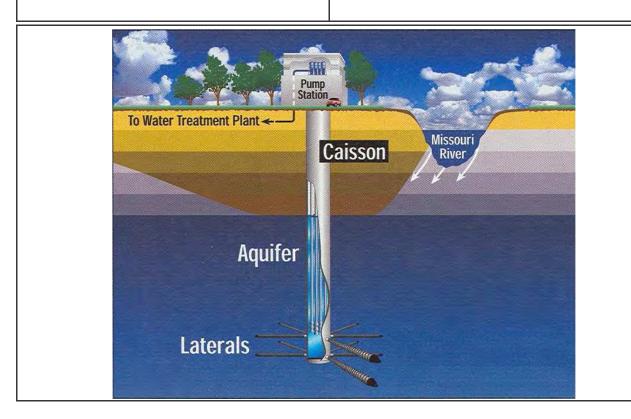
Factors Effecting Timing/Completion of Project:

Funding, design, DNR, bid process

Eligible Funding Sources:

Enterprise revenue, future bond issue

Master Plan:



Railroad Capital Projects

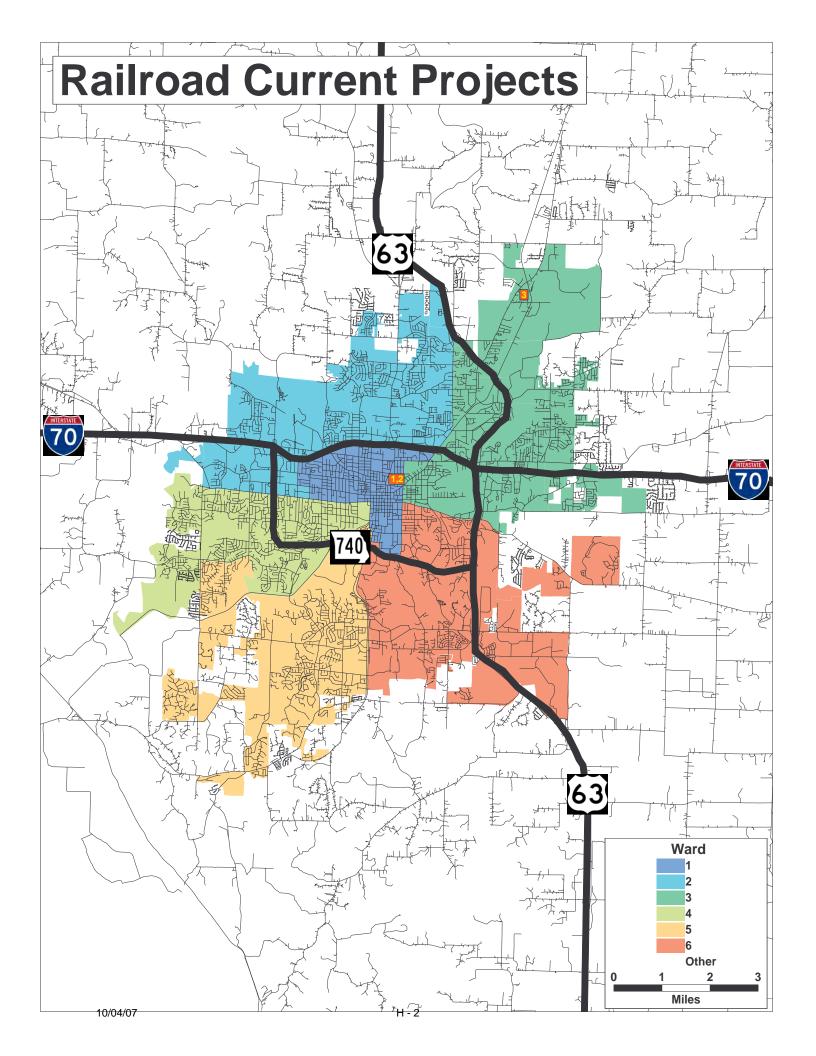
Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement of aging facilities. As part of preparing the CIP, the short line railroad is evaluated for adequacy and replacement requirements. The engineering staff of the railroad develops recommendations for the CIP based upon existing infrastructure condition, other public projects that impact the railroad, railroad traffic conditions, railroad customer requirements, and railroad operating requirements. These recommendations then go through a review process that includes the Director of Water & Light, the City Manager, the Railroad Advisory Board (a citizen advisory board), and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of existing infrastructure condition through routine inspections, review of maintenance records, evaluation and projection of future traffic quantities and types, evaluation of existing and projected operating practices, and use of detailed analytical models used to predict failure rates and asset lives.

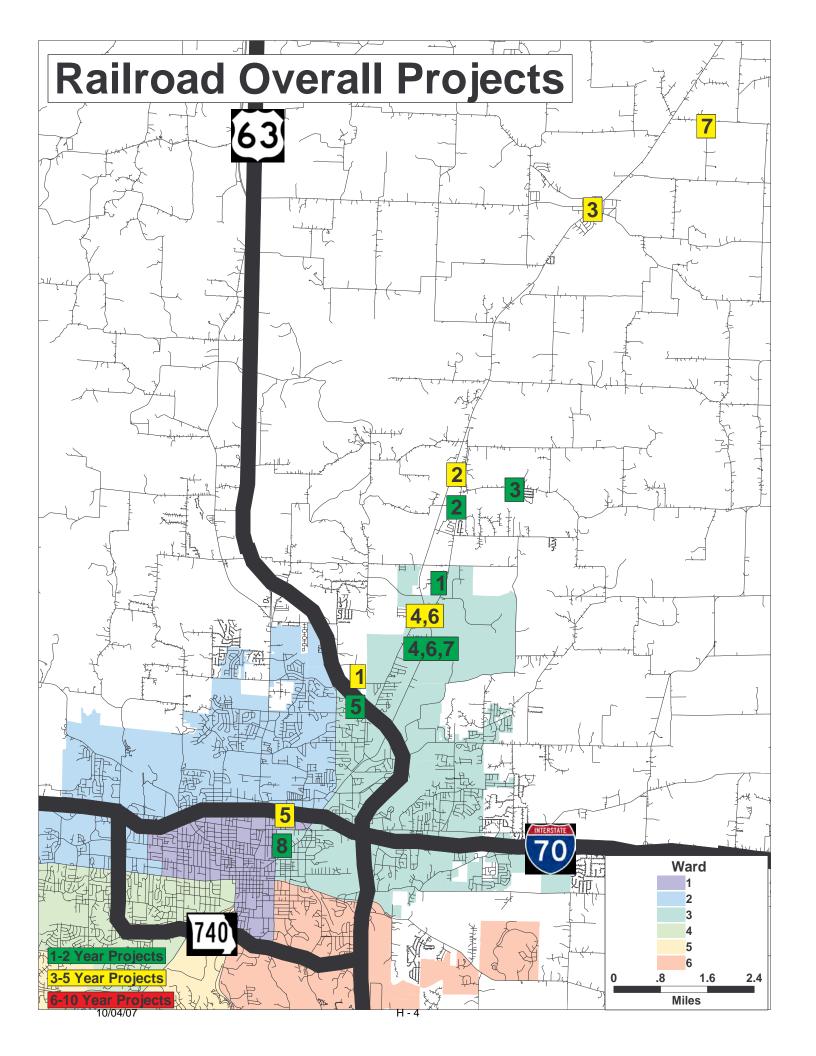
Funding

Funding for the railroad CIP program is a combination of enterprise revenue, CDBG grants, funding from other governmental entities, and loans from the electric utility.



	Project Name	Railroad Current	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
1	COLT Railroad Corridor Project - ER0044	COLT Railroad Corridor Project - Project currently funded. Phase I, Fay to Rogers, complete. Soil testing has been required from off-site contaminates. Construction will proceed when soil problems have been resolved.	\$312,000	\$45,480	1	07	07
2	Fay Street Crossing - ER0031	This project will begin after completion of Fay Street to College rehabilitation.	\$47,000	\$25,364	1	07	07
3	Rail Terminal - ER0046	Construct rail spurs for new rail terminal. Track #1 constructed in FY 2004. Track #2 scheduled for FY 2007.	\$649,800	\$80,853	3	07	07

3 Total Projects \$1,008,800



	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con-	IIIIE	
4nn	ual								
1	Annual Capital Maintenance - ER0045	\$58,000		\$4,085	3 & Outside City	08	80	1	H-6
2	Annual Rail Replacement Program - ER0014	\$58,000		\$1,423	3 & Outside City	80	08	1	H-6
3	Annual Roadway Program - ER0007	\$11,000		\$200	3 & Outside City	80	80	1	H-6
4	Annual Surfacing Program - ER0013	\$79,400		\$10,087	3 & Outside City	08	80	1	H-6
5	Annual Tie Program - ER0012	\$131,100		\$8,923	3 & Outside City	08	80	1	H-6
	5 Projects Total	\$337,500		\$24,718					
-2	Years								
1	Brown Station Drive South Crossing - ER0035	\$35,000	\$35,000		Outside City	09	09	.08	H-7
2	N Browns Station Drive Crossing - ER0024	\$35,000	\$35,000		Outside City	09	09	.08	H-8
3	O'Rear Road Crossing - ER0023	\$35,000	\$35,000		Outside City	08	08	.08	H-9
4	Replace ETI Turnout - ER0041	\$35,000	\$35,000		3	08	08	.08	H-10
5	US 63 Crossings - ER0056	\$250,000	\$250,000		3	08	08	.16	H-11
6	Wabash Walkway - ER0057	\$80,000	\$80,000		3	08			H-12
7	Waco Road Crossing Surface - ER0051	\$60,000	\$60,000		3	09	09	.08	H-13
8	Wilkes Blvd. Crossing - ER0033	\$40,000	\$40,000		3	08	80	.08	H-14
	8 Projects Total	\$570,000	\$570,000						
-5	Years								
1	Bridge Over Highway 63 - ER0058	\$4,900,000	\$4,960,000		3	12	13		H-15
2	Brown Station Retaining Wall - ER0015	\$40,000	\$40,000		Outside City	11	11	.08	H-16

\$100,000

\$200,000

\$650,000

\$35,000

\$100,000

\$200,000

\$650,000

\$35,000

City

3

3

3

Outside

City

12

12

11

10

12

12

12

10

.16

.75

.08

H-18

H-19

H-20

H-21

7 Projects Total \$5,960,000 \$6,020,000

20 Total Projects \$6,590,000 \$6,867,500 \$24,718

10/04/07 H - 5

Engine House Tracks - ER0059

Railroad Operations Center - ER0055

Wright Drive Crossing - ER0034

Heuchan Siding - ER0026

4

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6 7

Railroad Annual Projects

	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual Capital Maintenance - ER0045	\$58,000	Enterprise Revenue, EU Loan	\$485,565	\$4,085
2	Annual Rail Replacement Program - ER0014	\$58,000	Enterprise Revenue	\$121,850	\$1,423
3	Annual Roadway Program - ER0007	\$11,000	Enterprise Revenue	\$10,000	\$200
4	Annual Surfacing Program - ER0013	\$79,400	Enterprise Revenue	\$157,600	\$10,087
5	Annual Tie Program - ER0012	\$131,100	Enterprise Revenue	\$498,023	\$8,923

5 Projects \$337,500

Brown Station Drive South Crossing - FR0035

Description:

Rehabilitate S. Brown Station Dr. (Browns Station) highway-rail crossing at MP 138.15. COLT has identified as closure candidate.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	09	09	.08
Eligible for P	ercent fo	r Arts?	No
Current Funding Request:			\$35,000
Total Approp	\$0		
Total City Pr	\$35,000		
Est.Project B	\$0		

Current Status:

Rehabilitate S. Brown Station Dr. (Browns Station) highway-rail crossing at MP 138.15. Project scheduled for FY 2009. COLT has identified as closure candidate.

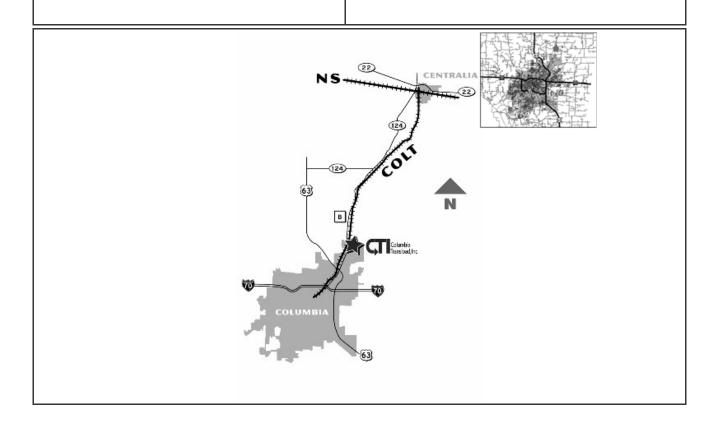
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



N Browns Station Drive Crossing - FR0024

Description:

Rehabilitate N. Browns Station Dr. (Browns Station) highway-rail crossing at MP 138.08.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	09	09	.08
Eligible for Percent for Arts?			No
Current Fund	\$35,000		
Total Approp	\$0		
Total City Pr	\$35,000		
Est.Project B	\$0		

Current Status:

Rehabilitate N. Browns Station Dr. rail crossing at MP 138.08. Project scheduled for FY 09. Project should be done with project #35 for economies of scale.

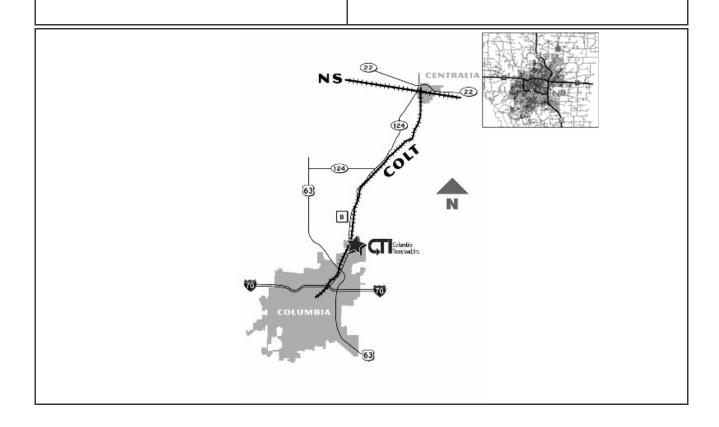
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



O'Rear Road Crossing - ER0023

Description:

Rehabilitate O'Rear Rd. (Browns Station) highway-rail crossing at MP 138.36.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	08	08	.08
Eligible for P	gible for Percent for Arts?		
Current Fund	\$35,000		
Total Approp	\$0		
Total City Pr	\$35,000		
Est.Project B	\$0		

Current Status:

Rehabilitate O'Rear Rd. (Browns Station) highway-rail crossing at MP 138.36. Project scheduled for FY 08.

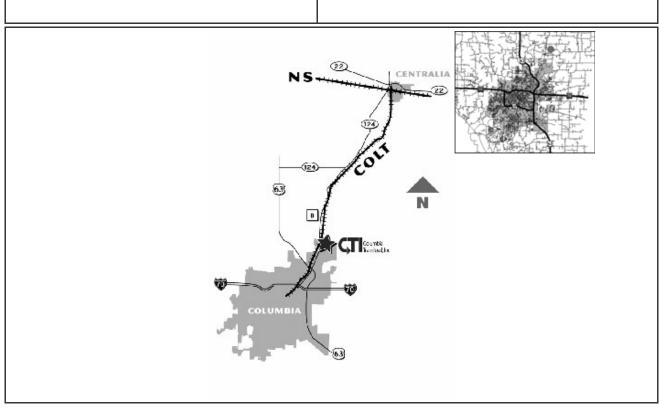
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Replace ETI Turnout - ER0041

Description:

Replace old and worn turnout on ETI spur, MP 140.33.

Ward	Begin Design	Begin Construction	Construction (Years)
3	08	08	.08
Eligible for I	Eligible for Percent for Arts?		
Current Fund	\$35,000		
Total Approp	\$0		
Total City P	\$35,000		
Est.Project	\$0		

Current Status:

Replace old and worn turnout on ETI spur, MP 140.33. Project scheduled for FY 2008.

Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



US 63 Crossings - ER0056

Description:

Rehabilitate US 63 highway-rail crossings at MP 142.58. COLT desires crossings to be replaced with a bridge.

Ward	Begin Design	Begin Construction	Construction (Years)
3	08	08	.16
Eligible for	Eligible for Percent for Arts?		
Current Fund	\$250,000		
Total Appro	\$0		
Total City P	\$250,000		
Est.Project	\$0		

Current Status:

Rehabilitate US 63 highway-rail crossings at MP 142.58. Existing crossing nearing end of its useful life. Unlikely bridge will be constructed before crossing requires replacement. Maybe able to obtain some funds from MoDoT.

Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Unfunded

Master Plan:



Wabash Walkway - ER0057

Description:

Engineering and Surveying of rail right-of-way between College and Vandiver to determine potential for walkway.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	08		
Eligible for I	Percent fo	r Arts?	No
Current Fund	\$80,000		
Total Approp	\$0		
Total City Pi	\$80,000		
Est.Project	\$0		

Current Status:

Current request is for engineering and surveying only.

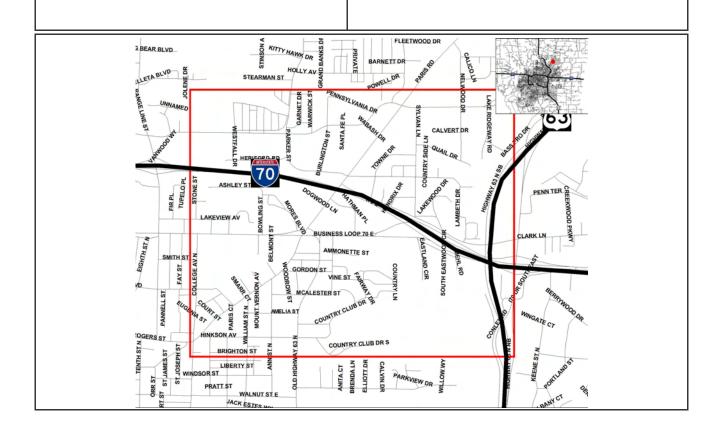
Factors Effecting Timing/Completion of Project:

Funding, results of engineering and surveying phase.

Eligible Funding Sources:

Non-motorized transportation pilot program

Master Plan:





Waco Road Crossing Surface - ER0051

Description:

Rehabilitate Waco Rd. highway-rail crossing at MP 140.93.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	09	09	.08
Eligible for I	Eligible for Percent for Arts?		
Current Fund	\$60,000		
Total Approp	\$0		
Total City Pi	\$60,000		
Est.Project	\$0		

Current Status:

Rehabilitate Waco Rd. highway-rail crossing at MP 140.93. Project scheduled for FY09

Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Wilkes Blvd. Crossing - ER0033

Description:

Rehabilitate Wilkes Blvd. highway-rail crossing at MP 145.29. COLT has identified as a crossing closure candidate.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	08	08	.08
Eligible for I	No		
Current Fund	\$40,000		
Total Approp	\$0		
Total City Pi	\$40,000		
Est.Project Balance 09/30/2007:			\$0

Current Status:

Rehabilitate Wiles Blvd. Highway-rail crossing at MP 145.29. Project scheduled for FY08.

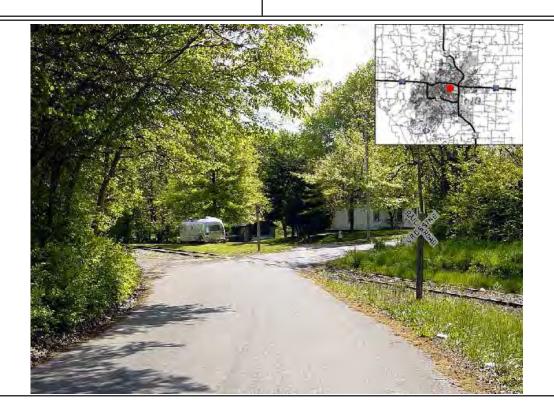
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Unfunded

Master Plan:



Bridge Over Highway 63 - ER0058

Description:

Remove the existing at-grade COLT railroad crossing on U.S. Highway 63 by constructing a railroad bridge over the highway. This will also involve the removal of the existing highway-rail crossing surface, track, and active warning devices.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	12	13	
Eligible for f	r Arts?	No	
Current Fund	st:	\$4,900,000	
Total Appropriated:			\$60,000
Total City Project Cost:			\$4,960,000
Est.Project Balance 09/30/2007:			\$0

Current Status:

Design will begin in 2012.

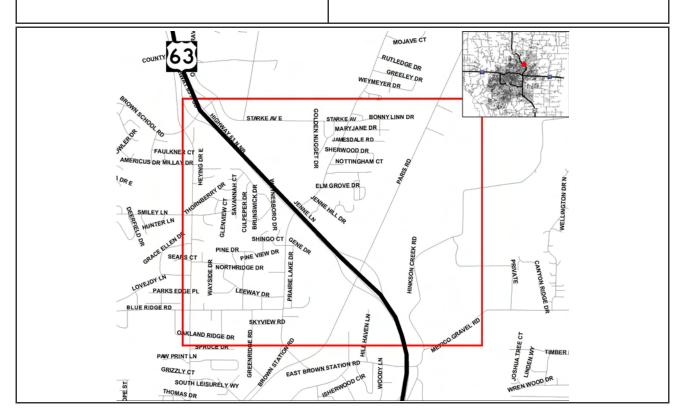
Factors Effecting Timing/Completion of Project:

Funding and future traffic/usage

Eligible Funding Sources:

Federal Highway Funds, State DOT funds, Enterprise Revenue

Master Plan:



Brown Station	Retaining Wal	- ER0015

Project to Build Retaining Wall

Ward	Begin Design	Begin Construction	Construction (Years)
Outside City	11	11	.08
Eligible for P	No		
Current Funding Request:			\$40,000
Total Appropriated:			\$0
Total City Project Cost:			\$40,000
Est.Project Balance 09/30/2007:			\$0

Current Status:

Erosion will require construction of retaining wall.

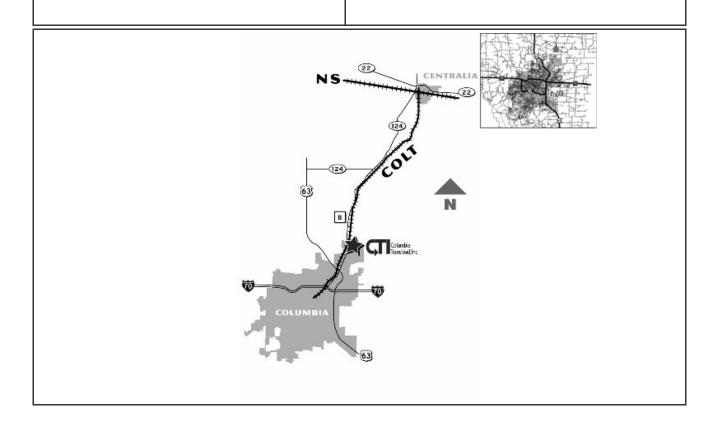
Factors Effecting Timing/Completion of Project:

Funding and labor availability.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Elm Street Crossing - ER0032

Description:

Rehabilitate Elm St. (Hallsville) highway-rail crossing at MP 132.66.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	10	10	.08
Eligible for P	No		
Current Funding Request:			\$35,000
Total Appropriated:			\$0
Total City Pr	\$35,000		
Est.Project Balance 09/30/2007:			\$0

Current Status:

Rehabilitate Elm St. (Hallsville) highway-rail crossing at MP 132.66. Project scheduled for FY 2010.

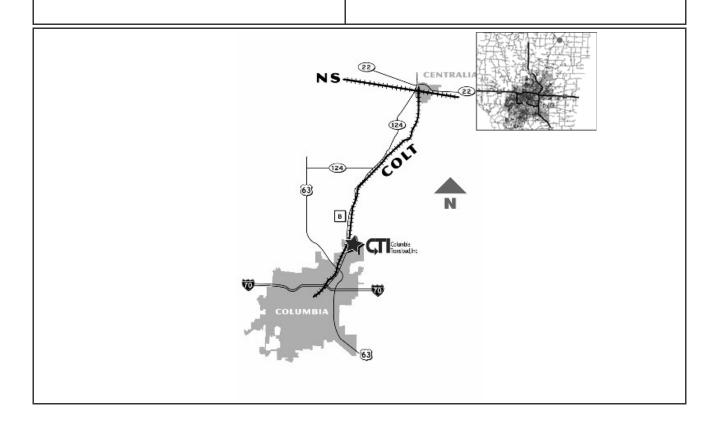
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:





Engine House Tracks - ER0059	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description:	3	12	12	
5555. Ip.1611.	Eligible for Percent for Arts?			
	Current Fun	ding Reque	st:	\$100,000
	Total Appro	priated:		\$0
	Total City P	roject Cos	t:	\$100,000
	Est.Project	Balance 09	/30/2007:	\$0

Current Status:

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

EU Loan

Master Plan:



H - 18 10/04/07

Heuchan Siding - ER0026

Description:

Rehabilitation of Siding at Heuchan Building

Ward	Begin Desian	Begin Construction	Construction (Years)
3	12	12	.16
Eligible for Percent for Arts?			No
Current Funding Request:			\$200,000
Total Appropriated:			\$0
Total City Project Cost:			\$200,000
Est.Project Balance 09/30/2007:			\$0

Current Status:

Design will begin in 2012.

Factors Effecting Timing/Completion of Project:

Rail traffic - changes at Power Plant

Eligible Funding Sources:

Unfunded

Master Plan:



Railroad Operations Center - ER0055

Description:

Construct engine house and offices for railroad operations.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	11	12	.75
Eligible for Percent for Arts?			No
Current Funding Request:			\$650,000
Total Appropriated:			\$0
Total City Project Cost:			\$650,000
Est.Project Balance 09/30/2007:		\$0	

Current Status:

Contruct engine house and offices for railroad operations. Project scheduled for FY 2012.

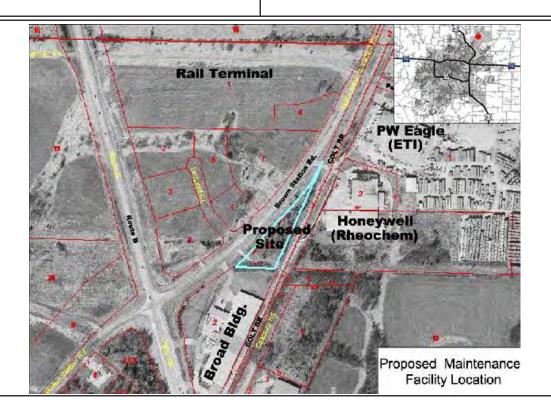
Factors Effecting Timing/Completion of Project:

Funding, land acquisition, bidding and awarding of design-build contract, weather.

Eligible Funding Sources:

EU Loan

Master Plan:





Wrig	ht Dr	ive (crossing	- E	ERO	034
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Description:

Rehabilitate Wright Drive highway-rail crossing at MP 130.50.

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	10	10	.08
Eligible for P	No		
Current Fund	ing Reque	st:	\$35,000
Total Approp	riated:		\$0
Total City Pr	\$35,000		
Est.Project B	\$0		

Current Status:

Rehabilitate Wright Drive highway-rail crossing at MP 130.50. Project scheduled for FY10.

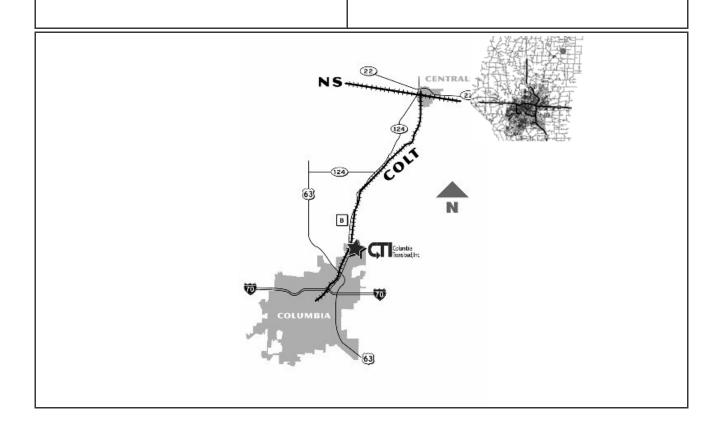
Factors Effecting Timing/Completion of Project:

Funding, material deliveries, labor availability, and weather.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



10/04/07 H - 21

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10/04/07 H - 22

Sanitary Sewer Utility Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for the expansion and rehabilitation/replacement of aging sanitary sewer collection and treatment facilities. As part of preparing the CIP, the sanitary sewer collection and treatment facilities are evaluated for adequacy and replacement requirements. The Public Works Director, along with the sewer utility engineering staff develops recommendations for the CIP. These recommendations are then reviewed by the City Manager and the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes the sewer utility Master Plan; modeling the sanitary sewer collection system to evaluate existing system capacity; the impact of future proposed developments and determination of when collection system improvements are necessary; evaluation of customer growth patterns; communication with the Boone County Regional Sewer District regarding inter-connected systems, and the evaluation of the wastewater treatment facility needs.

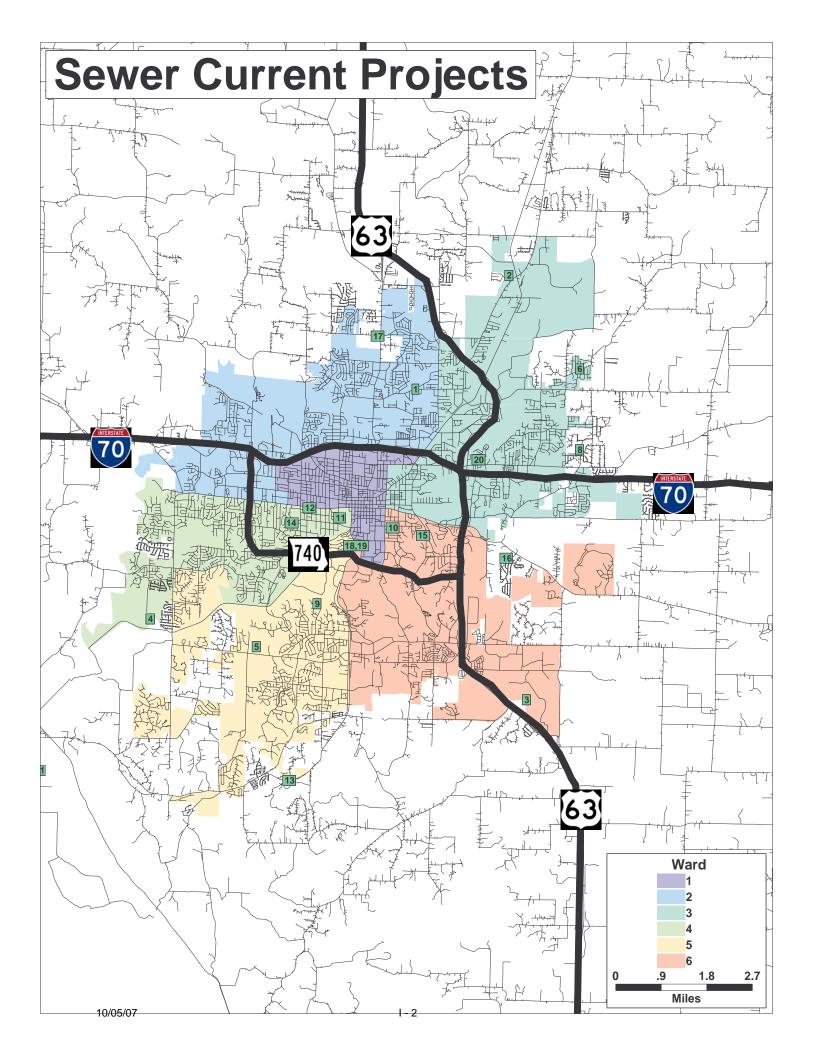
The sewer utility is in the process of updating the Sewer Utility Master Plan. The Master Plan update will outline the capital improvement projects that will be needed to ensure that the sewer utility continues to provide adequate wastewater collection and treatment. The Master Plan update will be utilized to help prepare future sewer utility CIP budgets.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Annual inspection of trunk sewers along major creeks to identify any stream bank erosion problems that could effect the sanitary sewer collection system.
- 2.) Manhole inspection program to identify sewer manholes that need to be repaired or replaced.
- 3.) Internal television inspection of sanitary sewer lines to identify lines that need to be rehabilitated or replaced.

Funding

Funding for the sanitary sewer utility CIP program is a combination of revenue bonds and enterprise revenue. In November of 2003, voters approved an \$18.5 million ballot issue. The sewer utility is in the process of completing the projects identified in the November 2003 ballot issue. The next ballot issue for sewer utility capital needs will be in late 2007 early 2008.

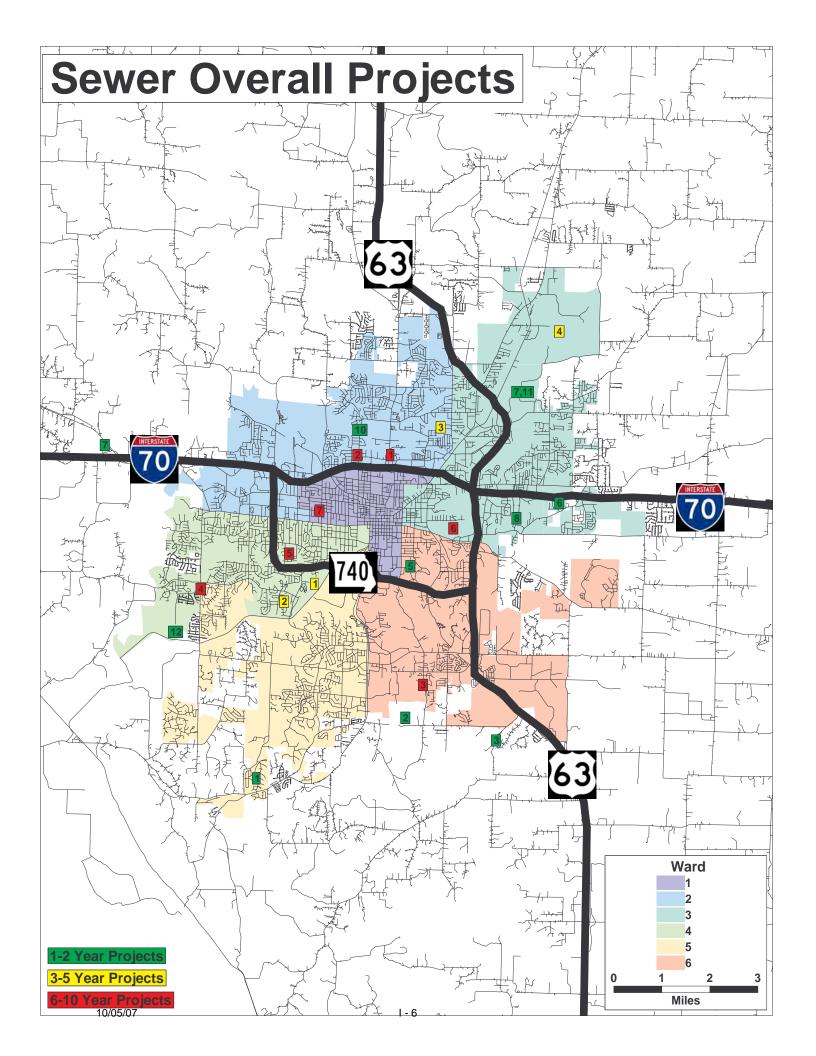


		Sewer Current	Year Proj	ects			
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
1	Bear Creek Bank Stabilization C43185	Under design.	\$34,100	\$373	2		
2	Bear Creek Outfall Extension - C43176	Easement acquisition. Construction- \$1,294,000 (SRF); Design \$120,000 (SRF); Easement acquisition- \$120,000(Enterprise Revenue)	\$1,587,000	\$1,481,732	3	05	07
3	C-3 UMC 5 Farm Trunk - C43184	Complete, pending EFR	\$472,503	\$178,384	6	05	06
4	Centrifuge Replacement at WWTP - C43144	Complete, pending punch list items	\$2,420,000	\$592,493		05	06
5	County House Branch (Southwest Outfall) Enlargement Phase 2 - C43177	Being bid.	\$235,790	\$91,828	5	05	07
6	EP-1 Trunk - Opal Smith - C43182	Complete pending EFR	\$214,600	\$16	3		06
7	EP-3 Trunk Sewer - C43166	Complete pending EFR	\$430,500	\$273		05	06
8	H-21 Enlargement - C43137	Complete pending EFR	\$874,408	\$69,609		05	06
9	Hinkson Creek Streambank - C43156	Under design.	\$100,000	\$100,000	5	06	07
10	Sewer District #142 - C43118	Under design. FY08- \$60,000 (enterprise revenue)	\$2,000	\$1,377	6	07	08
11	Sewer District #148 - C43171	In ROW acquisition. Anticipate construction in fall of 2007	\$57,500	\$56,928	4	05	07
12	Sewer District #154 - C43170	In ROW acquisition. Ready for construction in summer of 2007	\$282,000	\$141,601		05	07
13	Sewer District #159 - C43164	Under design	\$320,000	\$319,973		06	08
14	Sewer District #161	In preliminary design	\$0	\$0	4	06	08
15	Sewer District #162	In preliminary design	\$0	\$0	6	06	07

Sewer Current Vear Projects

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	Sewer Current Year Projects								
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin (Design	Begin Construc- tion		
16	South Grindstone Outfall - El Chaparral Lagoon Interceptor - Phase I - C43168	Complete, pending final payment	\$1,417,500	\$219,734	6	05	06		
17	State Route 763 Sewer Relocation - C43190	Under design	\$410,000	\$385,357		06	07		
18	UMC Campus Relief - Sewer Phase I - C43165	Complete, EFR	\$185,000	\$290	1,5	05	06		
19	UMC Campus Relief Sewer - Phase II - C43173	Complete, pending EFR	\$518,100	\$215,604	1,5	04	06		
20	Upper Hinkson Creek - C43186	ROW acquisition	\$83,007	\$7	3	06	08		
21	Wetland Treatment Unit #2 Berm Repair - C43187	Under construction	\$260,000	\$43,196		06	07		
21	Total Projects		\$9,904,008						



	FY 2008 CIP -	Sewer - Pro	ojects Requ	uesting Ac	dition	al Fun	ding		
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
Ann	ual								
1	Annual 80-Acre Point Trunks Revolv Fund - C43111	ing \$5,200,000		\$657,243					I-9
2	Annual Private Common Collectors - C43112	\$1,950,000		\$412,181				2	I-9
3	Annual Sewer Main and Manhole Rehab - C43100	\$6,250,000		\$59,268					I-9
4	Annual Sewer System Improvement C43183	\$ - \$2,500,000		\$59,633				2.5	I-9
	4 Projects Tota	\$15,900,000		\$1,188,325					
1-2	Years								
1	Cascades Pump Station Upgrade C43193	\$325,000	\$344,700	\$40	5	08	08	1	I-10
2	Clear Creek Pump Station Upgrade Phase I - C43191	\$2,612,000	\$2,925,000	\$325	6	06	09	1	I-11
3	Gans Creek Pump Station	\$2,000,000	\$2,000,000		6	09	10	1	I-12
4	Gravity Thickner Covers C43197	\$500,000	\$500,000			08	08	.5	I-13
5	H-13A Trunk Sewer-MU Hospital C43196	\$750,000	\$750,300	\$300	6		08	.5	I-14
6	H-21 B Interceptor - C43188	\$150,000	\$235,000	\$61,325	3	07	08	.5	I-15
7	Hinkson Creek Siphon Elimination - C43189	\$1,000,000	\$1,250,000	\$165,920	3	06	08	1	I-16
8	Hominy Branch Outfall relief Sewer	\$2,900,000	\$2,900,000		3	09	10	1	I-17
9	Inflow & Infiltration Investigations	\$1,750,000	\$1,750,000				08		I-18
10	Lower Bear Creek Outfall Relief	\$2,000,000	\$2,000,000		2	09	10	1	I-19
11	Upper Hinkson Creek Outfall Extension Phase 1	\$2,500,000	\$2,500,000			09	10	.5	I-20
12	WWTP Expansion Phase I	\$44,000,000	\$44,700,000	\$26,000	4	80	10		I-21
	12 Projects Tota	\$60,487,000	\$61,855,000	\$253,910					
3-5	Years								
1	Flat Branch Watershed Relief Sewe	ers \$7,500,000	\$7,500,000		4	10	11	3	I-22
2	Lower Southwest Outfall Relief Sev	ver \$700,000	\$700,000		4	11	12	1	I-23
3	Upper Bear Creek Outfall Relief	\$2,000,000	\$2,000,000		2,3	11	12	1	I-24
4	Upper Hinkson Creek Outfall Extension Phase 2	\$2,500,000	\$2,500,000			2011	2012	.5	I-25
	4 Projects Tota	\$12,700,000	\$12,700,000						

6-10 Years

	FY 2008 CIP - Sewer - Projects Requesting Additional Funding									
	Project Name		Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
6-1	.0 Years									
1	B-8 Relief Sewer		\$1,600,000	\$1,600,000		2	2013	2014	1	I-26
2	B-9 Relief Sewer		\$600,000	\$600,000		2	2013	2014	1	I-27
3	C-5 Trunk Relief Sewer		\$250,000	\$250,000		6	2013	2014	1	I-28
4	M-2 Interceptor Relief		\$390,000	\$390,000			2014	2015	1	I-29
5	Southwest Trunk #2 Reli	ef Sewer	\$700,000	\$700,000		4	2012	2013	1	I-30
6	Stephens Park Sewer Rel	ocation	\$90,000	\$90,000		3	10	11	.5	I-31
7	Upper Southwest Outfall	Relief	\$275,000	\$275,000		1	2013	2014	1	I-32
	7 Projects	Total	\$3,905,000	\$3,905,000						

27 Total Projects \$78,460,000 \$92,992,000 \$1,442,235

Sewer	Annual	Projects
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	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual 80-Acre Point Trunks Revolving Fund - C43111	\$5,200,000	2003 Ballot, Enterprise Revenue	\$657,243	\$657,243
2	Annual Private Common Collectors - C43112	\$1,950,000	2003 Ballot, Enterprise Revenue	\$414,046	\$412,181
3	Annual Sewer Main and Manhole Rehab - C43100	\$6,250,000	2003 Ballot, enterprise revenue	\$2,163,798	\$59,268
4	Annual Sewer System Improvements - C43183	\$2,500,000	Enterprise Revenue	\$84,200	\$59,633
4 Pr	ojects	\$15,900,000			

Cascades Pump Station Upgrade C43193

Description:

Upgrade existing Cascades Pump Station

Ward	Begin Desian	Begin Construction	Construction (Years)		
5	08	08	1		
Eligible for f	No				
Current Fund	ling Reque:	st:	\$325,000		
Total Approp	oriated:		\$19,700		
Total City Pr	\$344,700				
Est. Project Balance 09/30/2007 \$40					

Current Status:

New Project

FY08-\$325,000 (enterprise revenues)

Factors Effecting Timing/Completion of Project:

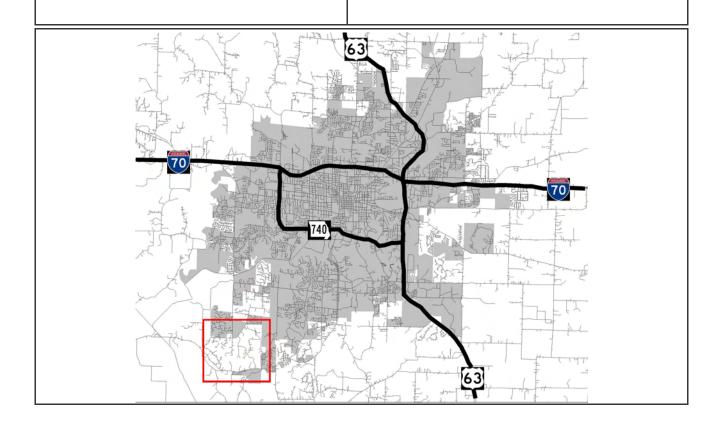
funding, easements

Eligible Funding Sources:

Enterprise revenue

Master Plan:

Sewer master plan



Clear Creek Pump Station Upgrade Phase I - C43191

Description:

Construct new Clear Creek Pump Station and Mill Creek Outfall relief sewer Phase I project.

Ward	Begin Desian	Begin Construction	Construction (Years)
6	06	09	1
Eligible for I	r Arts?	No	
Current Fund	ding Reque	st:	\$2,612,000
Total Approp	oriated:		\$313,000
Total City Pi	t:	\$2,925,000	
Est. Project	9/30/2007	\$325	

Current Status:

Under design. FY07-\$311,000 has been appropriated. FY08-\$2,612,000 (ballot)

Factors Effecting Timing/Completion of Project:

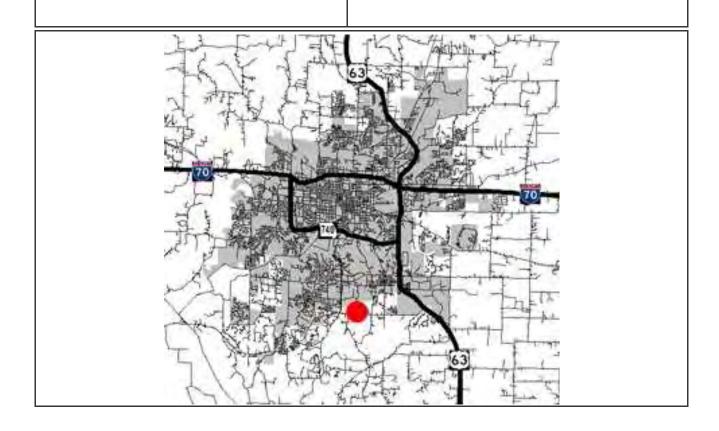
Funding, easements and weather

Eligible Funding Sources:

2003 Ballot (SRF-applied for)

Master Plan:

Sewer masterplan



Gans Creek Pump Station

Description:

New pump station & force main

Ward	Begin Desian	Begin Construction	Construction (Years)
6	09	10	1
Eligible for I	r Arts?	No	
Current Fund	ding Reque	st:	\$2,000,000
Total Approp	priated:		\$0
Total City P	\$2,000,000		
Est. Project	\$0		

Current Status:

New Project.

FY10- \$2,000,000 (unfunded)

Factors Effecting Timing/Completion of Project:

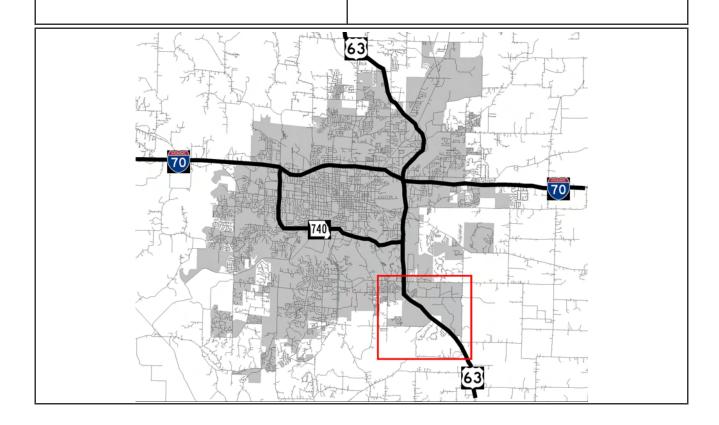
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



Gravity Thickner Covers C43197

Description:

Install covers on two gravity thickners at the WWTP for odor control

Ward	Begin Desian	Begin Construction	Construction (Years)				
	08	08	.5				
Eligible for Percent for Arts?							
Current Fund	ding Reque	st:	\$500,000				
Total Approp	oriated:		\$0				
Total City P	\$500,000						
Est. Project	\$0						

Current Status:

New project- FY08- \$500,000

Factors Effecting Timing/Completion of Project:

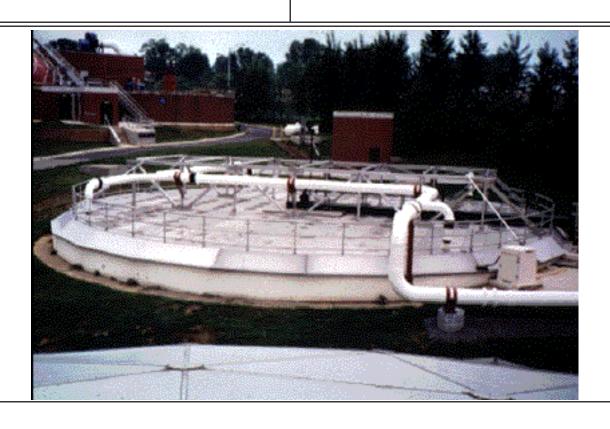
Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:

Sewer Master plan



H-13A Trunk Sewer-MU Hospital C43196

Description:

Construct approximately 2,000 feet of 18 inch gravity sewer along Rock Quarry Road between Hinkson Creek and Stadium

Ward	Begin Desian	Begin Construction	Construction (Years)
6	-	08	.5
Eligible for	No		
Current Funding Request:			\$750,000
Total Appropriated:			\$300
Total City Project Cost:			\$750,300
Est. Project Balance 09/30/2007			\$300

Current Status:

FY08-\$750,000 (Enterprise revenue)is for construction only and University is paying for design.

Factors Effecting Timing/Completion of Project:

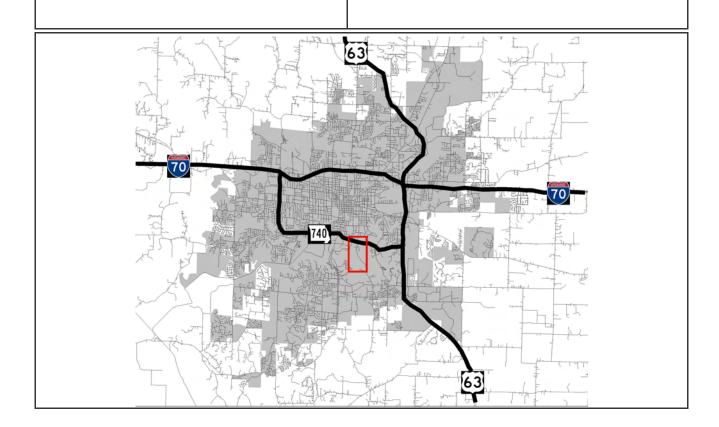
Funding/easements/weather

Eligible Funding Sources:

Enterprise Revenue

Master Plan:

Sewer masterplan



H-21 B Interceptor - C43188

Description:

Construct gravity sewer to eliminate Lake of the Woods Mobile Home Park Lagoon.

Ward	Begin Design	Begin Construction	Construction (Years)
3	07	08	.5
Eligible for I	No		
Current Fund	\$150,000		
Total Appropriated:			\$85,000
Total City P	\$235,000		
Est. Project Balance 09/30/2007			\$61,325

Current Status:

Under design. FY07- \$85,000 has been appropriated FY08- \$150,000 (enterprise revenues)

Factors Effecting Timing/Completion of Project:

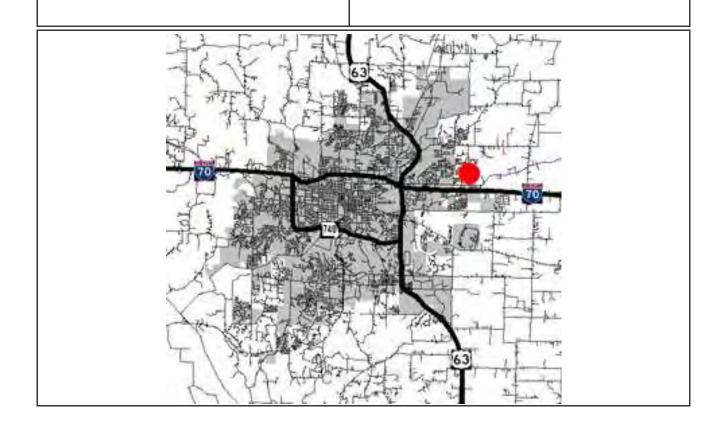
Funding, easements and weather

Eligible Funding Sources:

2003 Ballot and Enterprise Revenue

Master Plan:

Sewer masterplan



Hinkson Creek Siphon Elimination - C43189

Description:

Construction of new gravity sewer to eliminate siphone from East Walnut to Route 63.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	06	08	1
Eligible for I	r Arts?	No	
Current Funding Request:			\$1,000,000
Total Appropriated:			\$250,000
Total City Project Cost:			\$1,250,000
Est. Project Balance 09/30/2007			\$165,920

Current Status:

Under Design

FY07- \$250,000 appropriated

FY08 -\$500,000 (Enterprise Revenue)

Fy09- \$500,000 (enterprise revenue)

Factors Effecting Timing/Completion of Project:

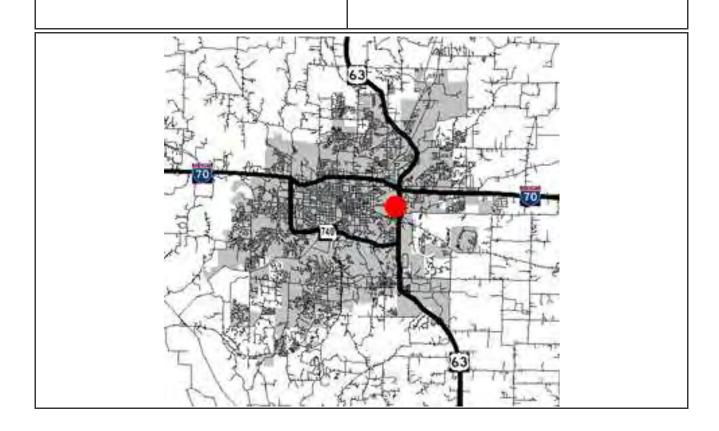
Funding, easements, I-70 construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:

Sewer masterplan



Hominy Branch Outfall relief Sewer

Description:

Construct 11,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
3	09	10	1
Eligible for Percent for Arts?			No
Current Fund	\$2,900,000		
Total Approp	\$0		
Total City P	\$2,900,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY09- \$200,000 (unfunded)

FY10- \$2,700,000 (unfunded)

Factors Effecting Timing/Completion of Project:

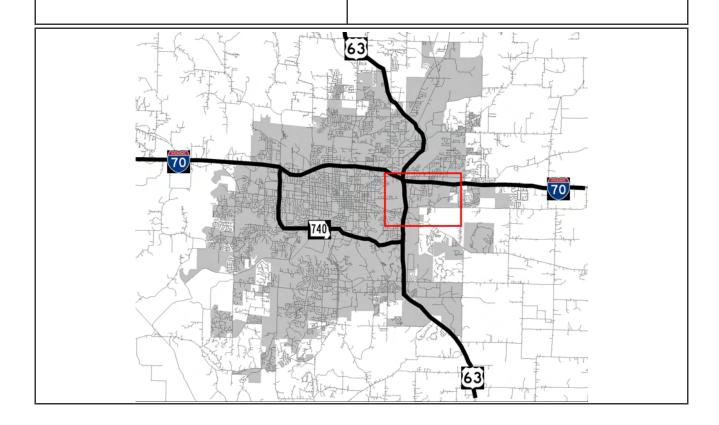
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



ooran reges rages		
Inflow & Infiltration Investigations	Begin Begin Ward Design Construction	Construction n (Years)
Description:	08	N 1
Smoke & dye tests, building inspections flow	Eligible for Percent for Arts?	No
monitoring to locate sources of inflow & infiltration	Current Funding Request:	\$1,750,000 \$0
	Total Appropriated: Total City Project Cost:	\$1,750,000
	Est. Project Balance 09/30/2007	\$0
	LS1. 110ject balance 07/30/2007	φ0
Current Status:		
New project FY08 \$500,000 (enterprise fund) FY09 \$500,000 (future ballot-unfunded) Fy10-FY12- \$750,000 (future ballot-unfunded)		
Factors Effecting Timing/Completion of Project Funding	ot:	
Eligible Funding Sources:	Master Plan:	
Enterprise revenue, future ballot issue	Sewer Master Plan	

Lower Bear Creek Outfall Relief

Description:

Construct 7,300 linear feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
2	09	10	1
Eligible for Percent for Arts?			No
Current Fund	\$2,000,000		
Total Appropriated:			\$0
Total City Pi	\$2,000,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY09- \$200,000 (unfunded-future ballot)

FY10- \$1,800,000 (unfunded-future ballot)

Factors Effecting Timing/Completion of Project:

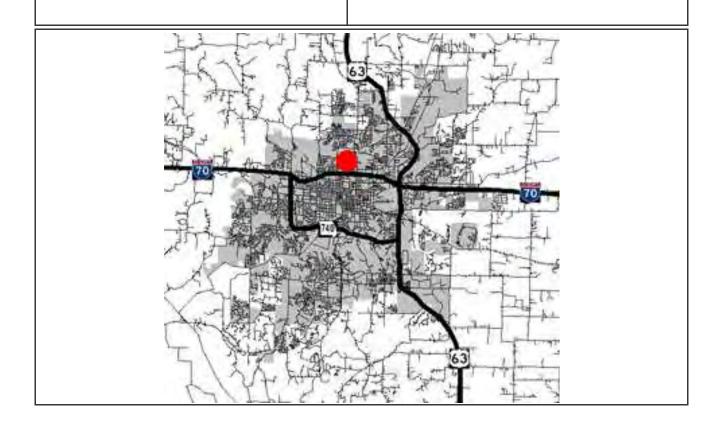
Funding, easements

Eligible Funding Sources:

Future ballot issue

Master Plan:

Sewer master plan



Upper Hinkson Creek Outfall Extension Phase 1	Ward	Begin Design 09	Begin Construction	
Description: This project will begin at the terminus of the	09 10 .5 Eligible for Percent for Arts?			
existing Upper Hinkson Creek Outfall Sewer near Mexico Gravel Road and extend up the	Current Fur	nding Reques [.] opriated:	t:	\$2,500,000 \$0
Hinkson Creek approximately 12,500 linear feet.	Total City I	Project Cost	:	\$2,500,000
	Est. Projec	Est. Project Balance 09/30/2007		
Current Status: Future project FY09- \$200,000 Fy10- \$2,300,000				
Factors Effecting Timing/Completion of Project	t:			
Weather, funding.				
Eligible Funding Sources:	Master Plan:			
Future ballot				
	<u> </u>			

I - 20 10/05/07

WWTP Expansion Phase I

Description:

Expand capacity & make improvements to existing Columbia Regional Wastewater Treatment Plant

Ward	Begin Desian	Begin Constructi	Construction on (Years)
4	08	10	
Eligible for I	No		
Current Funding Request:			\$44,000,000
Total Appropriated:			\$700,000
Total City Project Cost:			\$44,700,000
Est. Project Balance 09/30/2007			\$26,000

Current Status:

New project

FY08-\$2,000,000 (Enterprise Revenue)

FY09- \$2,000,000 (Future ballot-unfunded)

FY10-FY12- \$40,000,000 (future ballot- unfunded)

Factors Effecting Timing/Completion of Project:

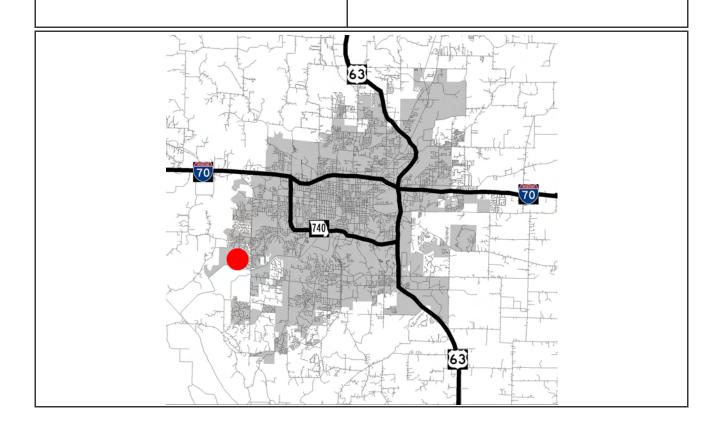
Funding

Eligible Funding Sources:

Enterprise revenue, future ballot issue

Master Plan:

Sewer master plan



Flat Branch Watershed Relief Sewers

Description:

Construct 40,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
4	10	11	3
Eligible for	no		
Current Funding Request:			\$7,500,000
Total Appro	\$0		
Total City Project Cost:			\$7,500,000
Est. Project Balance 09/30/2007			\$0

Current Status:

new project

FY10- \$250,000 (unfunded)

FY11- \$750,000 (unfunded)

FY12- \$1,500,000 (unfunded)

FY13- \$1,500,000 (unfunded)

Fy14- \$1,500,000 (unfunded)

FY15- \$1,000,000

FY16- \$1,000,000

Factors Effecting Timing/Completion of Project:

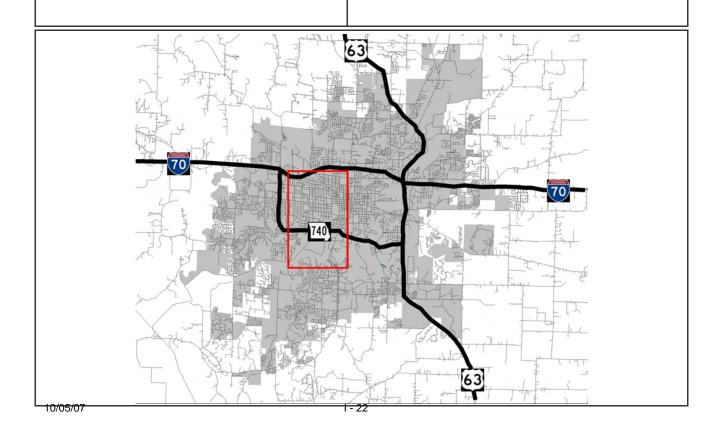
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



Lower Southwest Outfall Relief Sewer

Description:

Construct 4,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
4	11	12	1
Eligible for f	No		
Current Fund	\$700,000		
Total Approp	\$0		
Total City Pi	\$700,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY11- \$60,000 (unfunded)

FY12- \$640,000 (unfunded)

Factors Effecting Timing/Completion of Project:

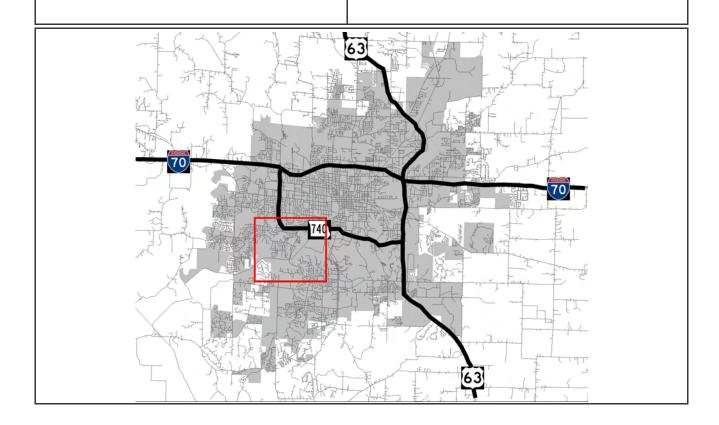
funding, easements

Eligible Funding Sources:

Future ballot issue

Master Plan:

Sewer master plan



Upper Bear Creek Outfall Relief

Description:

Construct 12,000 feet of gravity relief sewer

Ward	Begin Design	Begin Construction	Construction (Years)
2,3	11	12	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$2,000,000
Total Appropriated:			\$0
Total City Project Cost:			\$2,000,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project FY2011- \$200,000

FY 2012- \$1,800,000

Factors Effecting Timing/Completion of Project:

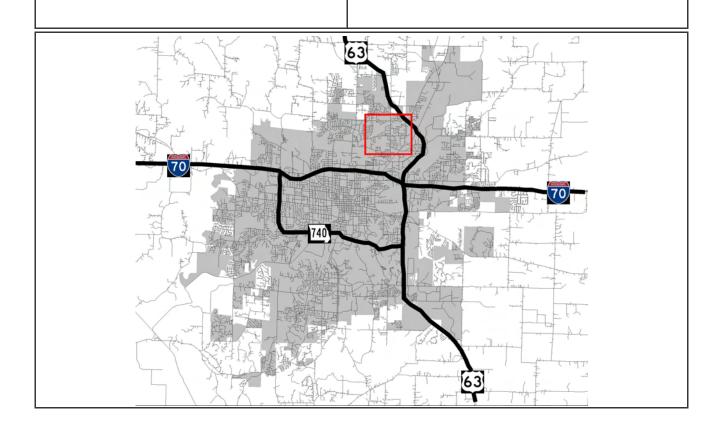
Funding, easements

Eligible Funding Sources:

Future ballot issue

Master Plan:

Sewer master plan



Upper Hinkson Creek Outfall Extension Phase 2

Description:

This project will begin at the terminus of the Phase 1 project and extend up the Hinkson Creek approximately 14,000 linear feet and eliminate the Ewing Industrial Park Pump Station.

Ward	Begin Design	Begin Construction	Construction (Years)		
	2011	2012	.5		
Eligible for Percent for Arts?					
Current Funding Request:			\$2,500,000		
Total Approp	\$0				

Total City Project Cost: \$2,500,000

Est. Project Balance 09/30/2007 \$0

Current Status:

Future project.

FY11- \$200,000

FY12- \$2,300,000

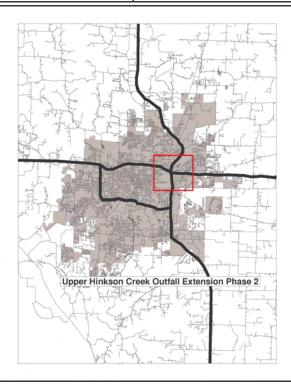
Factors Effecting Timing/Completion of Project:

Weather and funding

Eligible F	undina	Sources:	
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Future Bond

Master Plan:



B-8 Relief Sewer

Description:

Construct 10,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
2	2013	2014	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$1,600,000
Total Appropriated:			\$0
Total City Project Cost:			\$1,600,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY2013- \$200,000

FY2014- \$1,400,000

Factors Effecting Timing/Completion of Project:

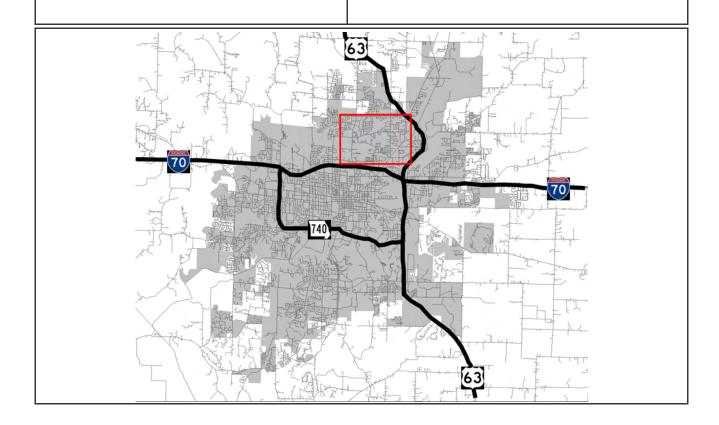
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



Est. Project Balance 09/30/2007

\$0

B-9 Relief Sewer Begin Begin Construction Ward Desian Construction (Years) 2013 2014 Description: Eligible for Percent for Arts? No Construct 4,000 feet of relief sewer Current Funding Request: \$600,000 \$0 Total Appropriated: Total City Project Cost: \$600,000

Current Status:

New project

FY2013- \$60,000 (unfunded)

Fy2014- \$540,000 (unfunded)

Factors Effecting Timing/Completion of Project:

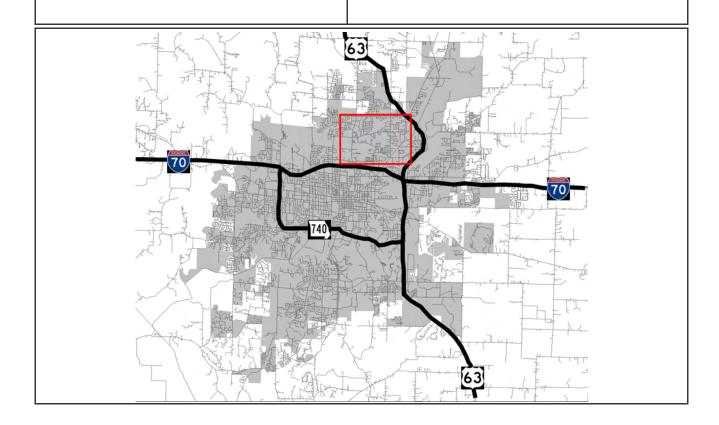
funding, easements

Eligible Funding Sources:

Future ballot issue

Master Plan:

Sewer master plan



C-5 Trunk Relief Sewer

Description:

Construct 2,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
6	2013	2014	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$250,000
Total Appropriated:			\$0
Total City Project Cost:			\$250,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

Fy13-\$25,000 (unfunded)

FY14-\$225,000 (unfunded)

Factors Effecting Timing/Completion of Project:

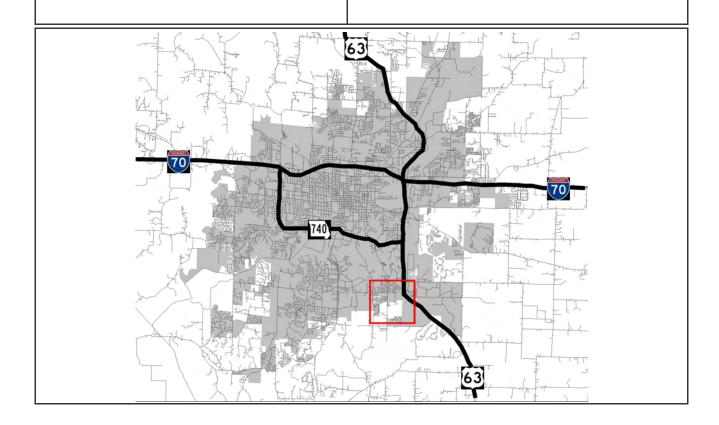
funding, easements

Eligible Funding Sources:

FUture ballot issue

Master Plan:

Sewer master plan



M-2 Interceptor Relief

Description:

Construct 3,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
	2014	2015	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$390,000
Total Appropriated:			\$0
Total City Project Cost:			\$390,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY2014- \$40,000

FY2015- \$350,000

Factors Effecting Timing/Completion of Project:

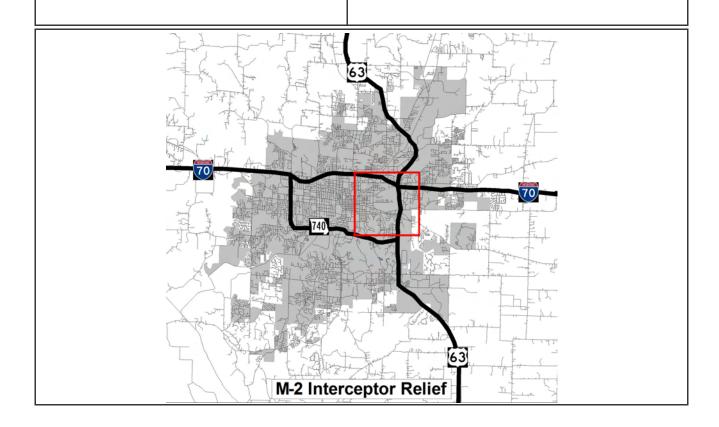
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



Southwest Trunk #2 Relief Sewer

Description:

Construct 6,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
4	2012	2013	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$700,000
Total Appropriated:			\$0
Total City Project Cost:			\$700,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY15-50,000 (unfunded)

FY16-\$650,000 (unfunded)

Factors Effecting Timing/Completion of Project:

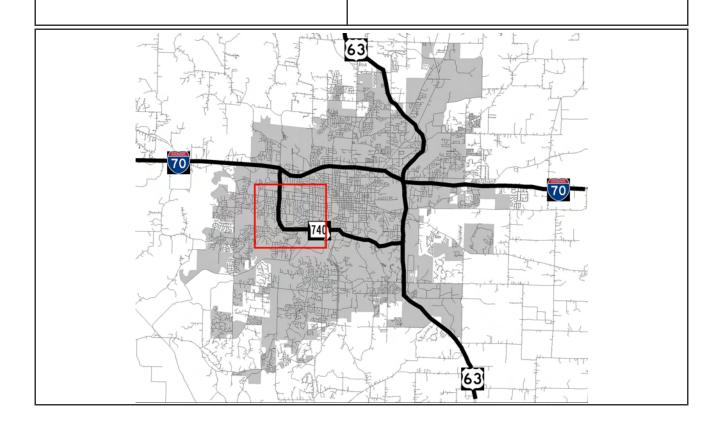
funding, easements

Eligible Funding Sources:

Future ballot

Master Plan:

Sewer master plan



Stephens Park Sewer Relocation

Description:

Relocate exisitng sewer to eliminate aerial crossing on Hinkson Creek

Ward	Begin Design	Begin Construction	Construction (Years)
3	10	11	.5
Eligible for Percent for Arts?			No
Current Funding Request:			\$90,000
Total Appropriated:			\$0
Total City Project Cost:			\$90,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project for future

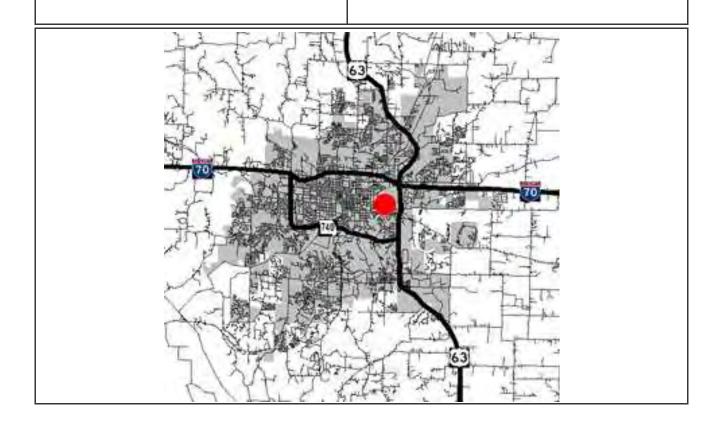
Factors Effecting Timing/Completion of Project:

funding, easements

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Upper Southwest Outfall Relief

Description:

Construct 2,000 feet of gravity relief sewer

Ward	Begin Desian	Begin Construction	Construction (Years)
1	2013	2014	1
Eligible for Percent for Arts?			No
Current Funding Request:			\$275,000
Total Appropriated:			\$0
Total City Project Cost:			\$275,000
Est. Project Balance 09/30/2007			\$0

Current Status:

New project

FY13-\$25,000 (unfunded)

FY14- \$250,000 (unfunded)

Factors Effecting Timing/Completion of Project:

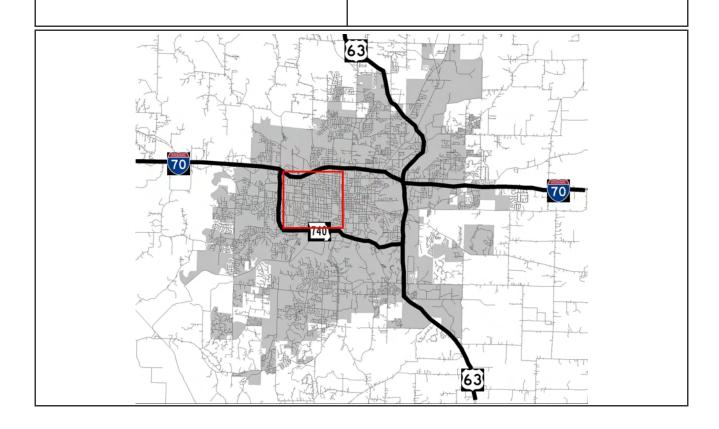
funding, easements

Eligible Funding Sources:

Future ballot issue

Master Plan:

Sewer master plan



Sewer 10+ Year Projects

Ward

- 1 Hominy Branch Outfall Extension
- 2 Hominy Branch Outfall Relief
- 1 Bear Creek Outfall Relief
- 2 Clear Creek Pump Station Upgrade Phase II
- 3 Cow Branch Outfall
- 4 Little Bonne Femme Regional Pump Station
- 5 North Grindstone Outfall Extension- Phase I
- 6 North Grindstone Outfall Extension Phase II
- 7 Rocky Fort Outfall Sewer

9 Projects

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Storm Water Utility Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a plan for the reconstruction of aging infrastructure to reduce all types of flooding and storm water issues. As part of preparing the CIP, the storm water systems are evaluated for adequacy and replacement requirements. The engineering staff of the storm water utility develops recommendations for the CIP based on review of citizen's complaints and consultation with the operations staff. These recommendations then go through a review process that includes the Director of Public Works, the City Manager, and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of development, annexations, growth patterns; communications with citizens, and the need to upgrade smaller size infrastructure and/or replace older lines due to a history of storm water problems.

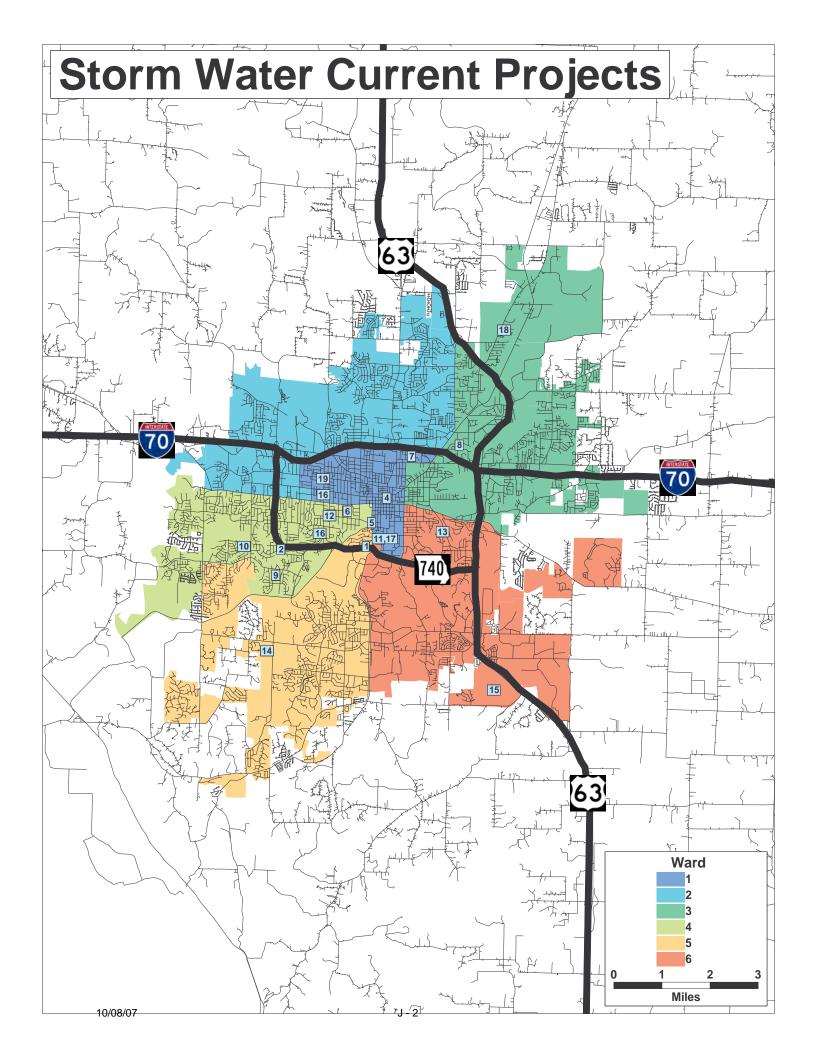
In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Annual inspections of storm water detention facilities.
- 2.) Inspection of storm water systems.
- 3.) Video inspection of smaller storm water systems.
- 4.) Cooperation and compliance with State operated agencies such as the Department of Natural Resources

Funding

Funding for the storm water CIP program is by enterprise revenue created by voters in 1991. The City will also continue to look for grant opportunities to support this capital plan and a possible increase to the storm water charges.

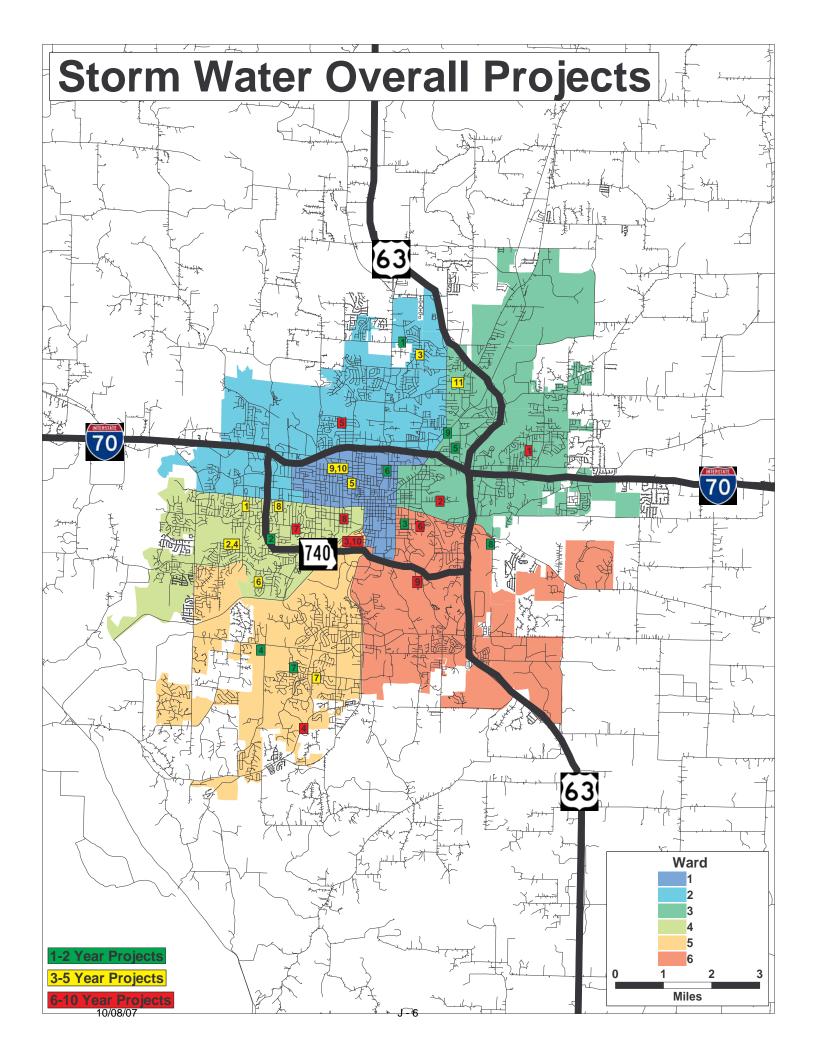
Continue to work with developers and community leaders to ensure proper stormwater controls are being addressed.



		Storm Water Curren	t Year	Projects			
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
1	Brandon Road Culvert - C49068	In design.	\$143,000	\$125,500	4	06	07
2	Crestridge Culvert - C49023	Project was put on hold following a public hearing.	\$60,700	\$55,512	4		
3	Digital Mapping Project - <i>C</i> 49043	Digital mapping is in the process, the mapper is working on the photos which have to be finished before they can draw the maps.	\$629,942	\$14,457		07	
4	Eighth Street Drainage C49084	Under construction	\$30,000	\$7,349	1		
5	Flat Branch RCB - C49059	Complete, pending EFR.	\$32,775	\$20	1,4	05	06
6	Greenwood- Stewart - C49069	Phase I done. Phase II in preliminary design	\$237,700	\$166,117	4	06	07
7	Grissum Building - C49058	Study is still being done. No additional funds will be needed until the consulting firm presents their report.	\$20,000	\$238	1	05	
8	Hendrix Drive Drainage Extension C49085	Under construction	\$41,000	\$16,156	3		
9	Hillshire Court Drainage C49083	Under construction.	\$31,000	\$11,951	4		
10	Jake Lane Drainage - C49075		\$50,000	\$18,181	4		
11	Maryland-Richmond Phase 2 - C49077	Complete, pending EFR.	\$692,025	\$80	1	05	06
12	Maupin-Edgewood - C49056	BIdding.	\$188,000	\$154,953	4	05	06
13	Middlebush - C49039	In design	\$132,200	\$132,200	4	06	07
14	Mill Creek Drainage Basin Phase II - C49080	In design.	\$164,000	\$162,682	5	06	07

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		Storm Water Current					
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin <i>C</i> Design	Begin Construc- tion
15	Philips Property Plan Evaluation - C49061	On-going project.	\$70,500	\$452	6		
16	Primrose Drive Drainage C49079	Under construction	\$60,500	\$22,256	2		
17	Richmond Ave Box Culvert - C49057		\$24,975	\$3,375	1	05	06
18	Rutledge - Weymeyer - C49040	In right-of-way	\$245,000	\$242,291	3	06	07
19	West Blvd and Mary Jean - C49026	Complete, pending EFR	\$453,755	\$79,180	1	05	06
19	Total Projects		\$3,307,07	2			



	FY 2008 CIP - Storm	Water -	Projects	Requesting	Addit	ional	Fundi	ng	
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
Ann	ual								
1	Annual Projects - C49017	\$190,000		\$371,334	Citywide				J-9
	1 Projects Total	\$190,000		\$371,334					
1 2	Veens								
	Years Drawn Calcal David Culturate C10070	\$98,163	\$98,163		2	07	08		J-10
1	Brown School Road Culverts - C49070	\$175,500	\$175,500		4	07	08	.1	J-10
2	Harvard Drainage C49088	\$90,000	\$90,000		6	08	08	.1	J-12
3	Lawrence Place C49089	\$52,500	\$52,500		5	08	14	.5	J-13
4	Mill Creek Detention Study (Engineering Only)	Ψ02,000	Ψ02,000		J	00		.0	0.10
5	Quail Drive - C49067	\$311,000	\$361,000	\$21,020	3	09	09	.5	J-14
6	Rangeline Street Smith Street - C49081	\$117,000	\$137,000	\$19,289	1	07	09	.1	J-15
7	Royal Lytham - Fallwood C49090	\$60,000	\$60,000		5	07	08	.1	J-16
8	Rustic Road RCB C49091	\$105,000	\$105,000		6	08	09	.5	J-17
9	Vandiver/Sylvan Storm Drainage	\$275,000	\$275,000		3	08	09	.5	J-18
	9 Projects Total	\$1,284,163	\$1,354,163	\$40,309					
3-5	Years								
1	Braemore Drainage	\$175,000	\$175,000		4	09	10	.1	J-19
2	Bray/Longwell Drainage	\$101,000	\$101,000		4	09	10	.1	J-20
3	Capri Estates Drainage	\$145,000	\$145,000		2	10	12	.1	J-21
4	English/Subella/Jake Drainage	\$110,000	\$110,000		4	10	12	.2	J-22
5	Garth @ Oak Tower	\$356,856	\$356,856		1	08	10	.5	J-23
6	Martinshire Drive	\$69,000	\$69,000		5	09	11	.1	J-24
7	Pear Tree Circle Storm Drainage	\$170,000	\$170,000		5	09	11	.5	J-25
8	Sappington Drainage	\$145,000	\$145,000		4	10	12	.25	J-26
9	Sexton Road at Jackson	\$315,000	\$315,000		1	09	11	.2	J-27
10	Sexton/McBaine Drainage	\$264,500	\$265,500	\$946	1	09	11	.2	J-28
11	Woodland-Northridge Drainage	\$203,500	\$203,500		2	10	12	.2	J-29
	11 Projects Total	\$2,054,856	\$2,055,856	\$946					
6-1	0 Years								
1	Alan Lane	\$240,000	\$240,000		3	2011	2013	.5	J-30
2	East Walnut RCB Replacement	\$130,000	\$130,000		3	2011	2013	.5	J-31
3	Grasslands-Brandon Drainage	\$865,000	\$865,000		4	14	16	.2	J-32
4	Old Plank Storm Drainage - South Side	\$162,000	\$162,000		5	15	16	.1	J-33
5	Profitas/Drive	\$150,000	\$1 <u>5</u> 0,000		1	2011	2013	.5	J-34

	FY 2008 CIP - Storm Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward		Begin Con- struc-	Est. Con- struction Time (Years)	
6-1	.0 Years								
6	Rockhill Rd	\$160,000	\$160,000		6	2011	2013	.5	J-35
7	Rollins/Cowan/Ridge Drainage	\$170,000	\$170,000		4	2011	2013	.5	J-36
8	Stewart Park Drainage	\$92,000	\$92,000		1	14	16	.2	J-37
9	Valley Trailer Park floodplain purchase	\$126,000	\$126,000		6	14	16	.1	J-38
10	Wayne Road	\$68,000	\$68,000		1	14	16	.5	J-39
	10 Projects Total	\$2,163,000	\$2,163,000						
31 -	Total Projects	\$5,573,019	\$5,692,019	\$412,589					

Storm	Water	Annual	Proje	cts
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	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual Projects - C49017	\$190,000	Enterprise Revenue	\$371,334	\$371,334
1 Pr	ojects	\$190,000			

Brown School Road Culverts - C49070

Description:

Developer contributed

Ward	Begin Design	Begin Construction	Construction (Years)
2	07	80	
Eligible for I	No		
Current Fund	ding Reque	st:	\$98,163
Total Approp	oriated:		\$0
Total City P	roject Cos	t:	\$98,163
Est. Project	\$0		

Current Status:

Pending two letters of credit for \$75,000 (12/13/06) and \$23,163 (8/20/07). This will be combined with the Brown School Road project

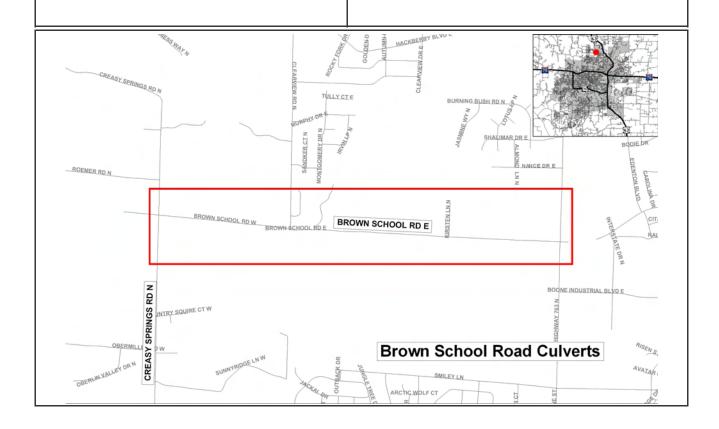
Factors Effecting Timing/Completion of Project:

Funding.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Harvard Drainage C49088	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Storm drainage and street repair	4 07 08 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		r Arts?	.1 No \$175,500 \$0
	Total City F Est. Project	•		\$175,500 \$0

Current Status:

Design will begin in late summer 2007

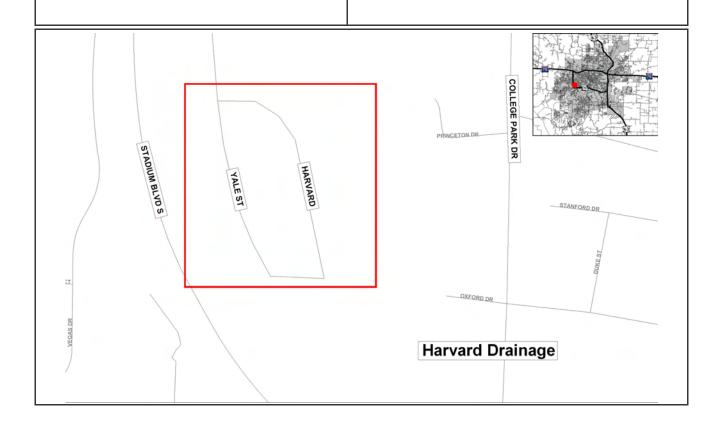
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Est. Project Balance 09/30/2007

\$0

Lawrence Place C49089 Begin Begin Construction Ward Design Construction (Years) 80 80 Description: Eligible for Percent for Arts? No Reconstruct existing stormwater system Current Funding Request: \$90,000 \$0 Total Appropriated: \$90,000 Total City Project Cost:

Current Status:

Future project

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Mill Creek Detention Study (Engineering Only)

Description:

Study drainage basin for detention opportunities in Mill Creek watershed

Ward	Begin Design	Begin Construction	Construction (Years)
5	08	14	.5
Eligible for	r Arts?	No	
Current Fund	ding Reque	st:	\$52,500
Total Approp	priated:		\$0
Total City P	roject Cos	t:	\$52,500
Est. Project	\$0		

Current Status:

Future project

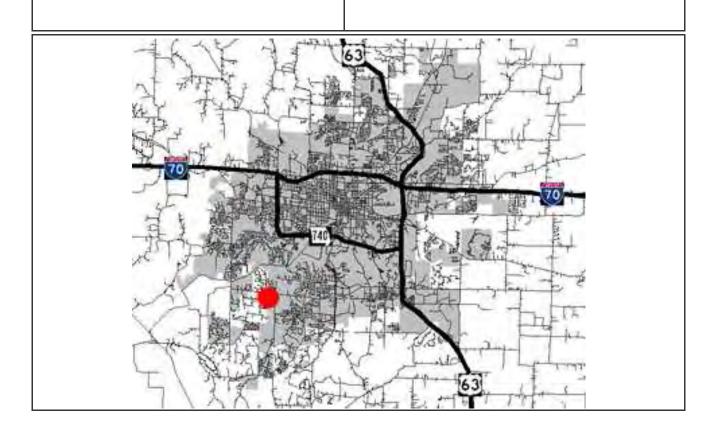
Factors Effecting Timing/Completion of Project:

Funding, permits

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Quail Drive - C49067

Description:

Improve existing system. Reconstruct existing stormwater system to reduce flooding issue.

Ward	Begin Design	Begin Construction	Construction (Years)				
3	09	09	.5				
Eligible for l	Eligible for Percent for Arts?						
Current Fund	ling Reque	st:	\$311,000				
Total Approp	oriated:		\$50,000				
Total City Pi	oject Cos	t:	\$361,000				
Est. Project	Balance 0	9/30/2007	\$21,020				

Current Status:

In process of hiring consultant for the preliminary plan.

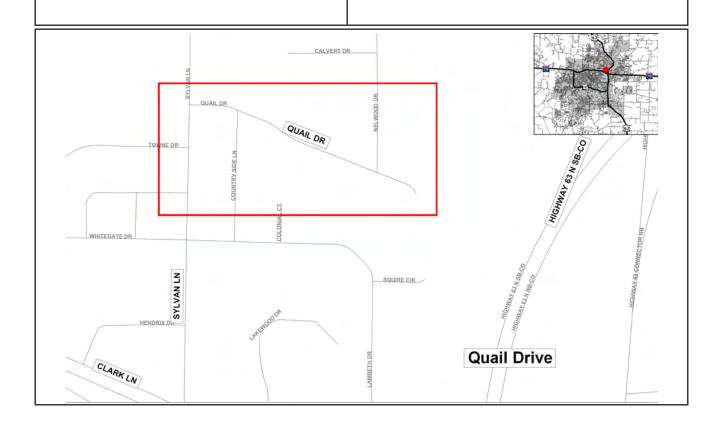
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Rangeline Street Smith Street - C49081

Description:

Reconstruct existing stormwater drain system due to flooding issues.

Ward	Begin Desian	Begin Construction	Construction (Years)				
1	07	09	.1				
Eligible for	Eligible for Percent for Arts?						
Current Fun	ding Reque	st:	\$117,000				
Total Appro	priated:		\$20,000				
Total City P	roject Cos	t:	\$137,000				
Est. Project	Est. Project Balance 09/30/2007						

Current Status:

Future project - FY 07 \$20,000 design, FY 09 \$117,000

Factors Effecting Timing/Completion of Project:

Funding & weather

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Royal Lytham - Fallwood C49090

Description:

Reconstruct existing stormwater system to reduce flooding issues

Ward	Begin Design	Begin Construction	Construction (Years)
5	07	80	.1
Eligible for	No		
Current Fun	ding Reque	st:	\$60,000
Total Appro	priated:		\$0
Total City P	roject Cos	t:	\$60,000
Est. Project	\$0		

Current Status:

Design to begin in FY07

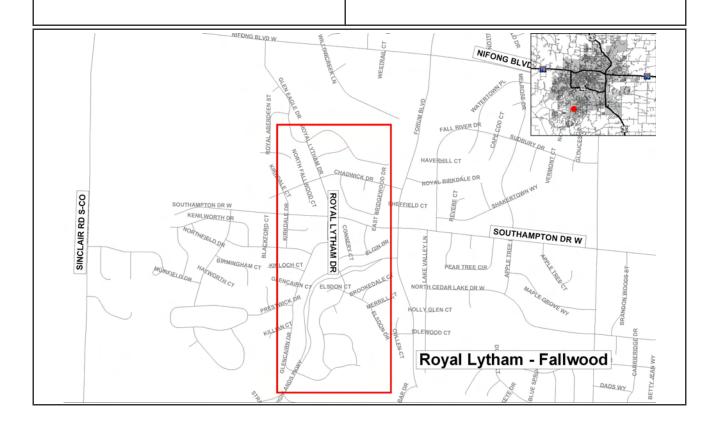
Factors Effecting Timing/Completion of Project:

Funding, permits

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Rustic Road RCB C49091 Description: Box culvert replacement	Begin Begin Construct Ward Design Construction (Year) 6 08 09 .5 Eligible for Percent for Arts? No Current Funding Request: \$105,0 Total Appropriated: \$105,0	<u>s)</u>
Description: Box culvert replacement	Eligible for Percent for Arts? No Current Funding Request: \$105,0 Total Appropriated:	
•	Current Funding Request: \$105,0 Total Appropriated:	
zox carver r repraesinem	Total Appropriated:	
		\$0
	Total City Project Cost: \$105.0	
	Total City Project Cost.	00
	Est. Project Balance 09/30/2007	\$0
Current Status:		
Design to begin in FY08		
Factors Effecting Timing/Completion of I	Project:	
Funding, 1/2 county, 1/2 city		
Eligible Funding Sources:	Master Plan:	
	Masion View	
Enterprise Revenue		
TIMBERHILL ST RUSTIC RO RUSTIC RO	BROADNAY E.CO	
Mark Mc	250	
***************************************	HIGHWAY.WW.E	

Vandiver/Sylvan Storm Drainage

Description:

Reconstruction of storm water drainage on major arterial to relieve flooding.

Ward	Begin Begin Design Construction		Construction (Years)	
3	08	09	.5	
Eligible for I	No			
Current Fund	\$275,000			
Total Approp	\$0			
Total City P	\$275,000			
Est. Project	\$0			

Current Status:

Design to begin in FY08, construction FY09

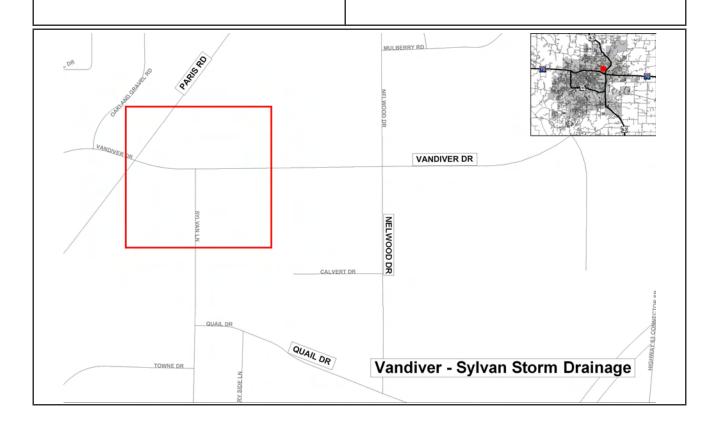
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Braemore Drainage

Description:

Reconstruct under sized existing stormwater system to reduce flooding issues.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
4	09	10	.1
Eligible for f	No		
Current Fund	\$175,000		
Total Approp	\$0		
Total City Pi	\$175,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Design to begin in FY09

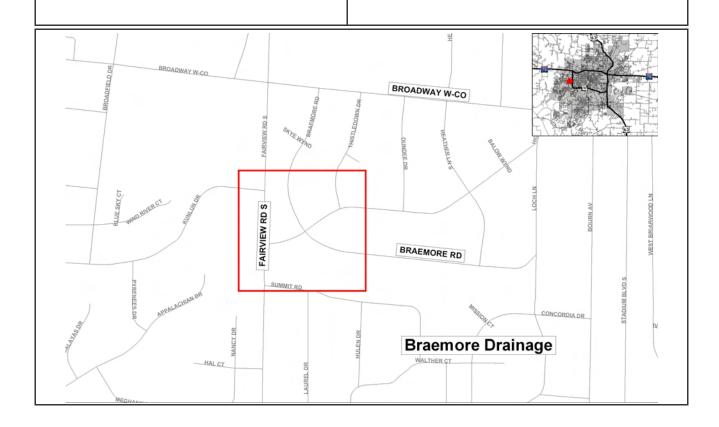
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Bray/Longwell Drainage

Description:

Swale modification and pipe extension to fix flooding problem in area

Ward	Begin Desian	Begin Construction	Construction (Years)
4	09	10	.1
Eligible for f	No		
Current Fund	\$101,000		
Total Approp	\$0		
Total City Pi	\$101,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Design to begin in FY09

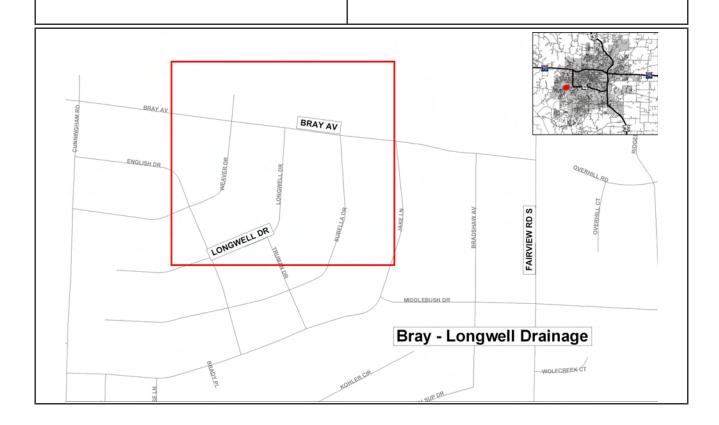
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Capri Estates Drainage

Description:

Construction of storm drainage system in older area where system is not in conformance with current standards.

Ward	Begin Design	Begin Construction	Construction (Years)
2	10	12	.1
Eligible for l	No		
Current Fund	\$145,000		
Total Approp	\$0		
Total City P	\$145,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Conceptual study

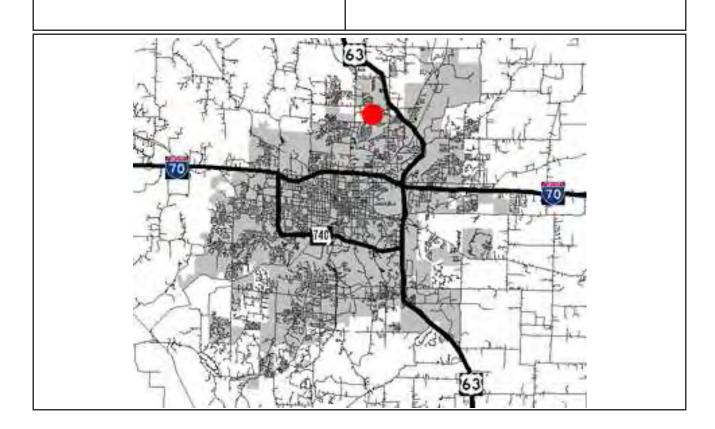
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Description:

Upgrade existing system. Reconstruct existing stormwater system to reduce flooding issues.

Ward	Begin Design	Begin Construction	Construction (Years)
4	10	12	.2
Eligible for F	No		
Current Fund	\$110,000		
Total Approp	\$0		
Total City Pr	\$110,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Design to begin in FY10

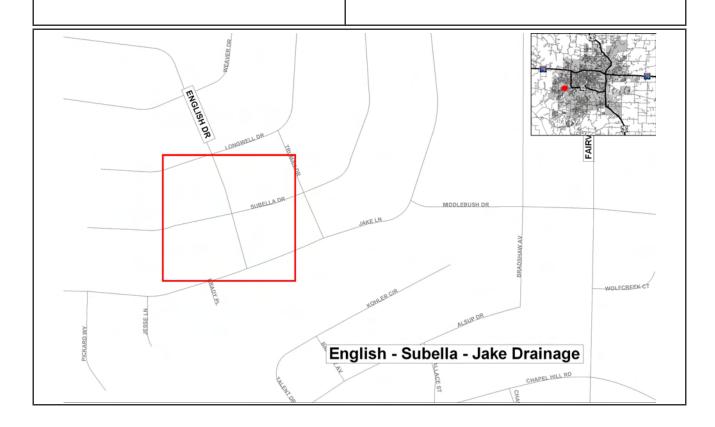
Factors Effecting Timing/Completion of Project:

Funding and ROW

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Garth @ Oak Tower	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Replace existing box culvert	1 08 10 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.5 No \$356,856 \$0
	Total City Project Cost: Est. Project Balance 09/30/2007		\$356,856 \$0	

Current Status:

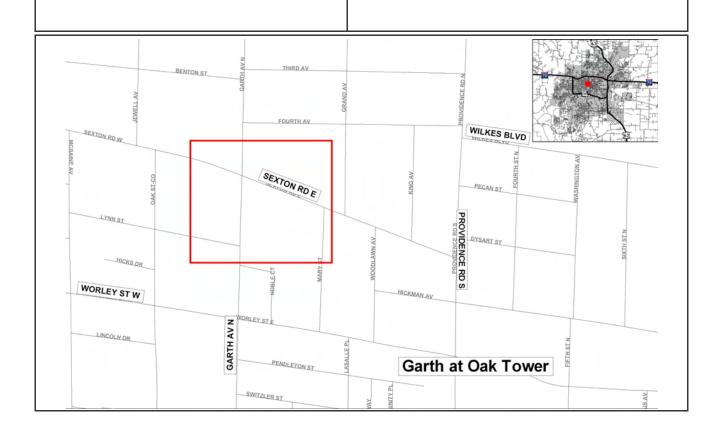
Design to begin in FY08

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:	Master Plan:
---------------------------	--------------

Enterprise Revenue



Martinshire Drive	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Reconstruct existing stormwater system	Eligible for Percent for Arts?		r Arts?	.1 No \$69,000 \$0
	Total City Project Cost:			\$69,000
	Est. Project	t Balance O	9/30/2007	\$0

Current Status:

Design to begin in FY09 (\$69,000)

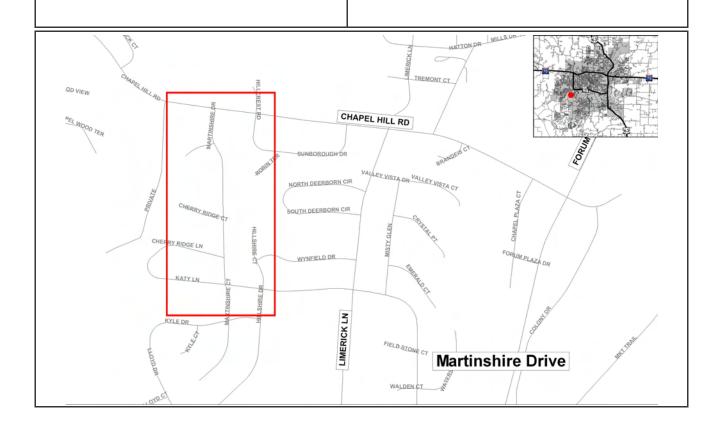
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Pear Tree Circle Storm Drainage

Description:

Construction of storm drainage system in older area where system is not in conformance with current standards.

Ward	Begin Design	Begin Construction	Construction (Years)
5	09	11	.5
Eligible for l	No		
Current Fund	\$170,000		
Total Approp	\$0		
Total City P	\$170,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Future project (FY09)

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Sappington Drainage

Description:

Reconstruct existing storm water system to reduce flooding issues

Ward	Begin Design	Begin Construction	Construction (Years)
4	10	12	.25
Eligible for f	No		
Current Fund	\$145,000		
Total Approp	\$0		
Total City Pi	\$145,000		
Est. Project Balance 09/30/2007			\$0

Current Status:

Design to begin in FY10

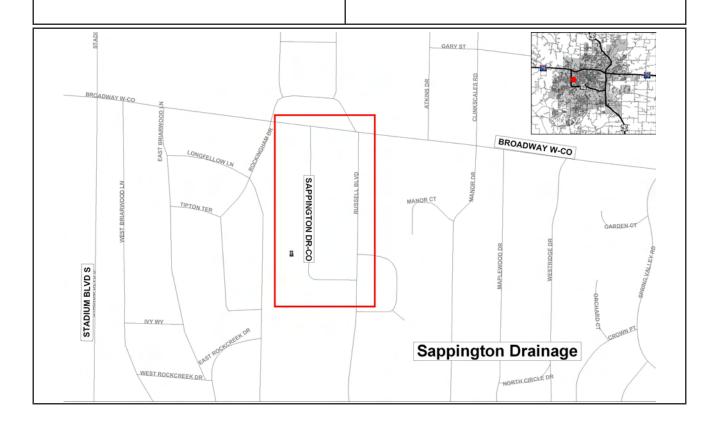
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Sexton Road at Jackson

Description:

Replace existing stormwater system to reduce flooding issues.

Ward	Begin Desian	Begin Construction	Construction (Years)	
1	09	11	.2	
Eligible for I	No			
Current Funding Request:			\$315,000	
Total Appropriated:			\$0	
Total City Project Cost:			\$315,000	
Est. Project Balance 09/30/2007		\$0		

Current Status:

Design to begin in FY09

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue, CDBG

Master Plan:



Sexton/McBaine Drainage

Description:

Replace existing storm water drain to reduce flooding issues.

Ward	Begin Begin Design Construction		Construction (Years)	
1	09 11		.2	
Eligible for l	No			
Current Funding Request:			\$264,500	
Total Appropriated:			\$1,000	
Total City Project Cost:			\$265,500	
Est. Project Balance 09/30/2007		\$946		

Current Status:

Design to begin in FY09

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:

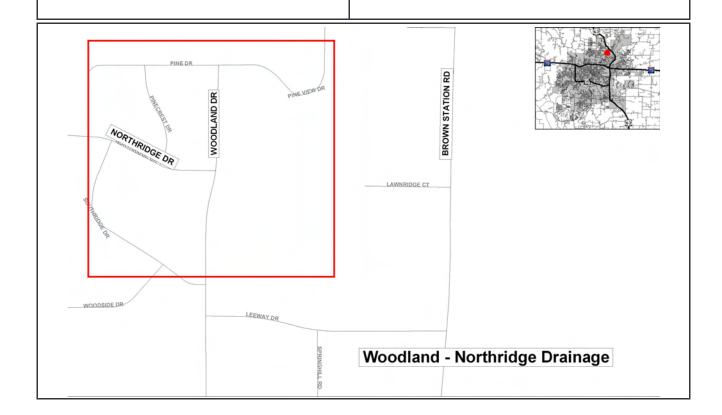


Detail Project Pages		3-5) Years	11
Woodland-Northridge Drainage	Ward	Begin Design	Begin Construction	
Description: Reconstruction of existing stormwater system, to reduce flooding issues	2 10 12 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:		.2 No \$203,500 \$0	
	Total City F Est. Projec	•		\$203,500 \$0
Current Status: Design to begin in FY10				

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:	Master Plan:
Enterprise Revenue	



Alan Lane Begin Begin Construction Ward Desian Construction (Years) 2011 2013 .5 Description: Eligible for Percent for Arts? Inlet/pipe/channel upgrade Current Funding Request: \$240,000 \$0 Total Appropriated: \$240,000 Total City Project Cost: Est. Project Balance 09/30/2007 \$0

Current Status:

This is an old county drainage that is deteriorated and undersized and needs to be replaced.

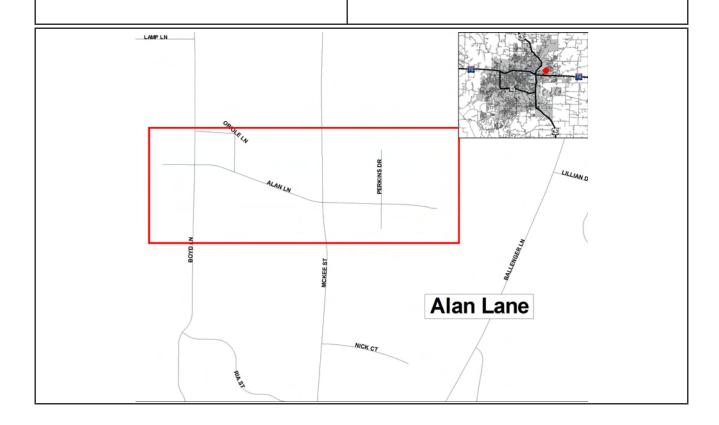
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



East Walnut RCB Replacement

Description:

Replace RCB, box failing and sinkholes

Ward	Begin Desian	Begin Construction	Construction (Years)	
3	2011	2013	.5	
Eligible for Percent for Arts?				
Current Fund	\$130,000			
Total Appropriated:			\$0	
Total City Project Cost:			\$130,000	
Est. Project Balance 09/30/2007			\$0	

Current Status:

Future project

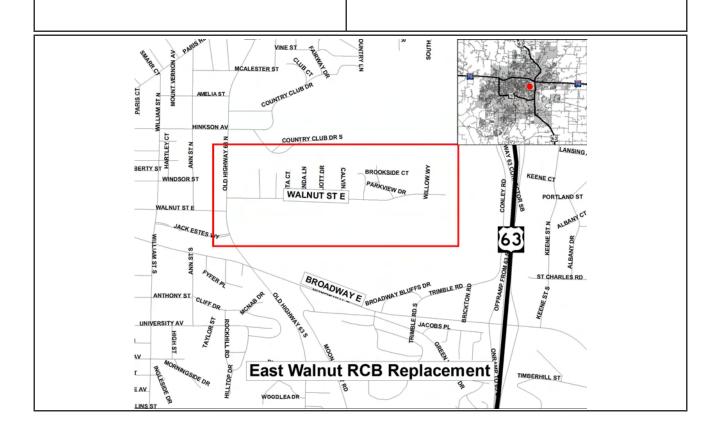
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Grasslands-Brandon Drainage

Description:

Improve existing open channel system

Ward	Begin Begin Design Construction		Construction (Years)	
4	14 16		.2	
Eligible for	No			
Current Fund	\$865,000			
Total Appropriated:			\$0	
Total City Project Cost:			\$865,000	
Est. Project	Balance 0	9/30/2007	\$0	

Current Status:

Design to begin in FY14

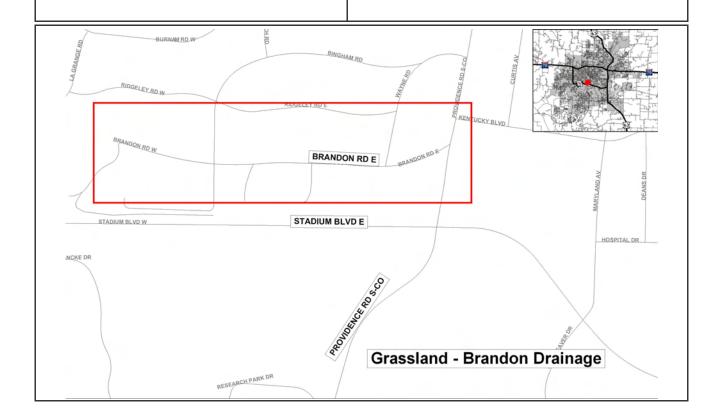
Factors Effecting Timing/Completion of Project:

Funding, property owners

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Old Plank Storm Drainage - South Side	Ward D
Description: Improve roadside ditches to handle stormwater	Eligible for Perc

Ward	Begin Desian	Begin Construction	Construction (Years)
5	15	16 .1	
Eligible for Percent for Arts? No			
Current Fund	\$162,000		
Total Appropriated:			\$0
Total City Project Cost:			\$162,000
Est. Project	Balance O	9/30/2007	\$0

Current Status:

Future project

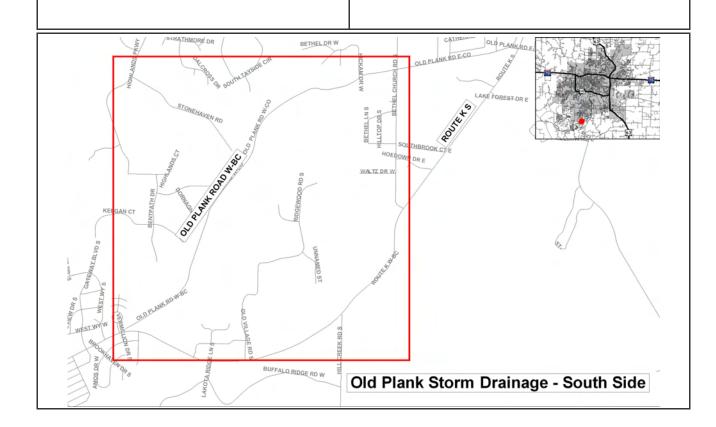
Factors Effecting Timing/Completion of Project:

Funding, development

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Proctor Drive Begin Begin Construction Ward Desian Construction (Years) 2011 2013 .5 Description: Eligible for Percent for Arts? Culvert replacement Current Funding Request: \$150,000 \$0 Total Appropriated: \$150,000 Total City Project Cost: Est. Project Balance 09/30/2007 \$0

Current Status:

Culvert replacement due to street flooding

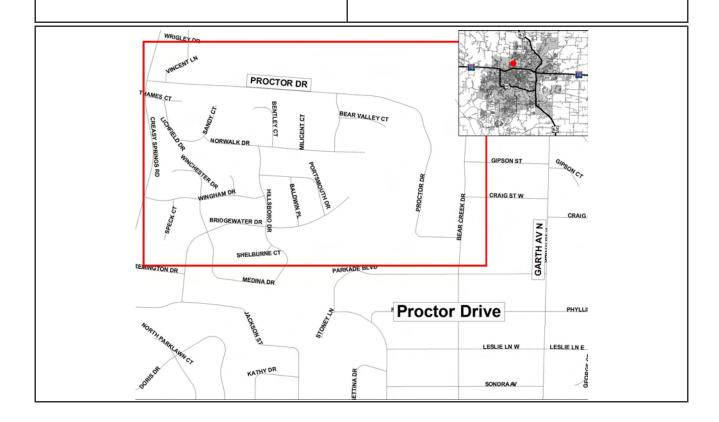
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Rockhill Rd

Description:

replace pipe/inlets-needs channel work to protect street

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)		
6	2011	2013	.5		
Eligible for Percent for Arts?					
Current Funding Request: \$160,000					
Total Appropriated:					
Total City Project Cost:			\$160,000		
Est. Project Balance 09/30/2007 \$0			\$0		

Current Status:

Future project

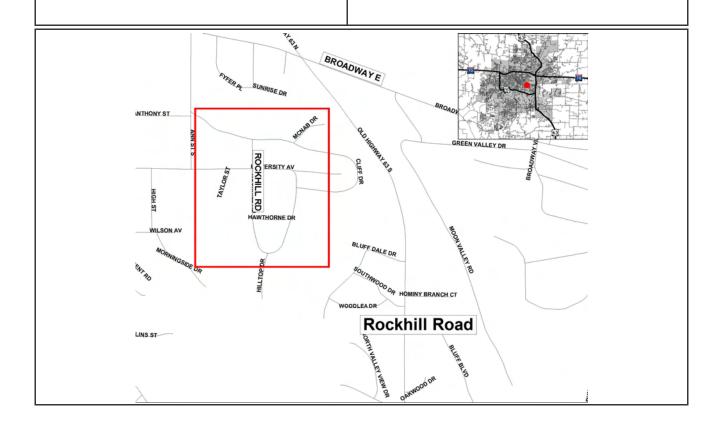
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Rollins/Cowan/Ridge Drainage	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: inlet/pipe replacement	4 2011 2013 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.5 \$170,000 \$0
	Total City P Est. Project	·		\$170,000 \$0

Current Status:

Future project

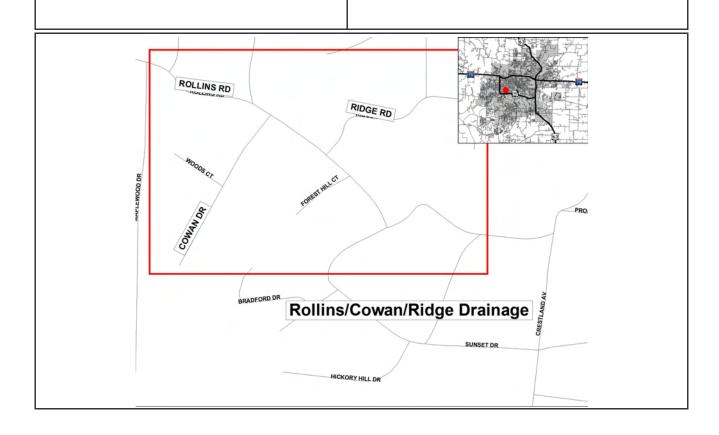
Factors Effecting Timing/Completion of Project:

funding

Eligible Funding Sources:

Enterprise Revenues

Master Plan:



Stewart Park Drainage

Description:

Drainage improvements/erosion stabilization

Ward	Begin Desian	Begin Construction	Construction (Years)
1	14	16	.2
Eligible for f	No		
Current Fund	\$92,000		
Total Approp	\$0		
Total City Project Cost:			\$92,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Future project

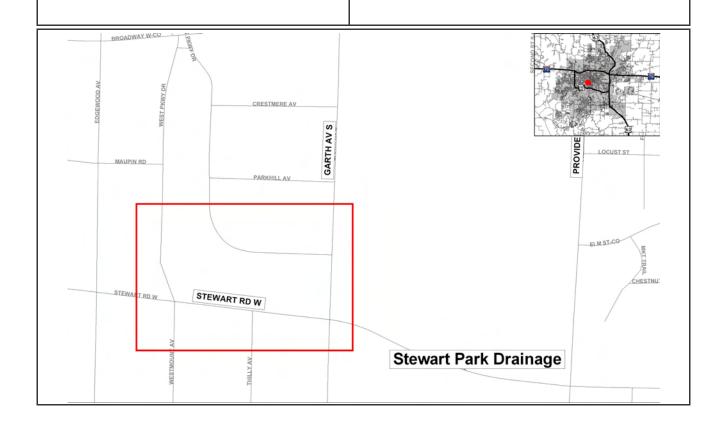
Factors Effecting Timing/Completion of Project:

Funding, Board of Directors of the park

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Valley Trailer Park floodplain purchase

Description:

Purchase flood prone property which is currently vacant on old 63

Ward	Begin Design	Begin Construction	Construction (Years)
6	14	16	.1
Eligible for I	No		
Current Fund	\$126,000		
Total Approp	\$0		
Total City Project Cost:			\$126,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Future project.

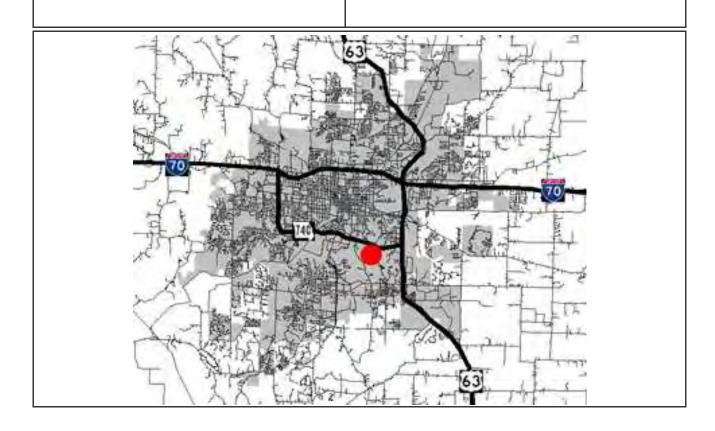
Factors Effecting Timing/Completion of Project:

Funding, potential mitigation site.

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Wayne Road Description:

Reconstruct existing storm water system in Grasslands

Ward	Begin Desian	Begin Construction	Construction (Years)
1	14	16	.5
Eligible for	No		
Current Fun	\$68,000		
Total Appro	\$0		
Total City Project Cost:			\$68,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Future project

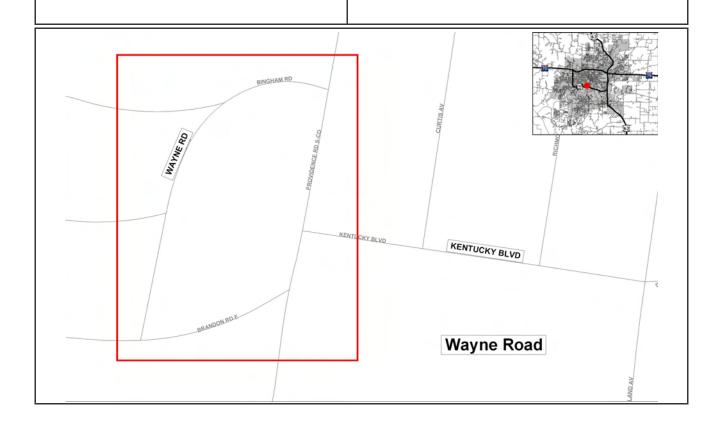
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



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Solid Waste Projects

Planning

The five year Capital Improvement Plan (CIP) Budget is updated annually. For the Solid Waste Utility, the CIP is primarily a plan for capital expansion of the utility disposal function at the Sanitary Landfill complex which includes the Material Recovery Facility (MRF), compost facility and MDNR permitted sanitary landfill.

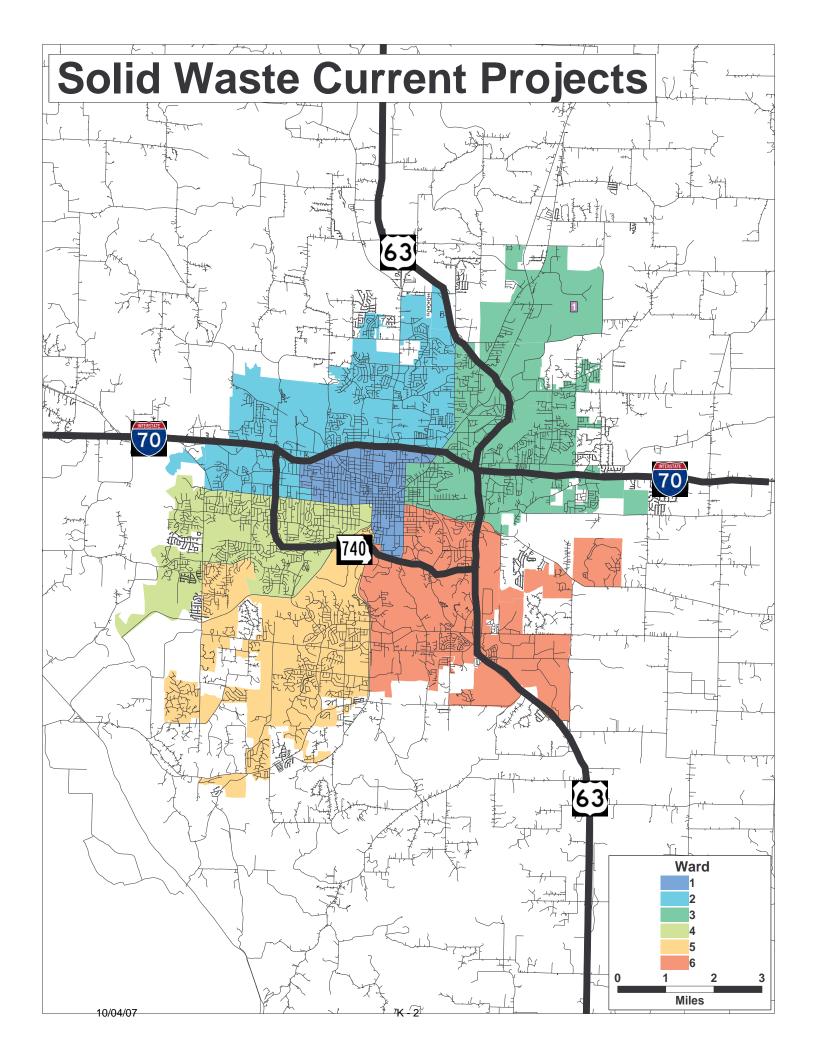
In November of 2004 city voters passed a referendum requiring certain amounts of the city's energy needs be supplied with renewable energy The Solid Waste Utility in conjunction with the City's Electric Utility is including plans for a bioreactor in the CIP. This will allow the city to generate renewable energy to meet some of the requirements of this referendum.

Evaluation for CIP needs is influenced by the quantity of material which requires disposal. As landfill space is consumed, plans must be implemented for the next cell construction and the methane collection system must be extended to comply with permit requirements. As recycling material quantities increase, additional handling equipment or space is needed. Other items on the planning list, such as the fueling station and refuse bag storage will be implemented to provide additional capacity and more efficient or economical operations.

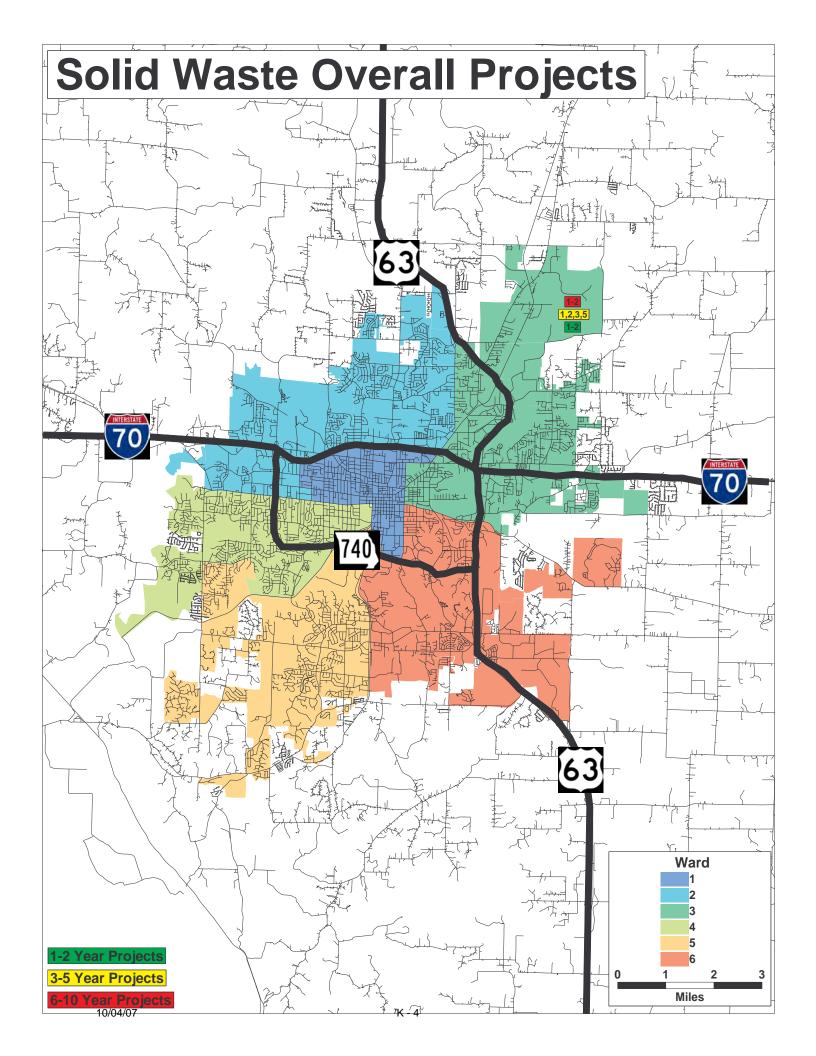
Funding

Funding is a primarily derived from enterprise revenue. However, recently the City has taken advantage of grant funding which was available to expand the recycling efforts of the City.

A master plan should be developed for Solid Waste to determine the direction for what our future should be. This master plan should include type of collection, equipment, landfill, and material recovery.



	Project Name	Current Status	ent Year Protal City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin (Begin Construc- tion
1	Landfill Cell #4 - C48038	Under construction	\$2,765,000	\$565,962	3	06	07
1 T	otal Projects		\$2,765,000				



	FY 2008 CIP - Solid	Waste -	Projects	Requesting	Addit	ional I	Fundi	ng	
	Pro <u>i</u> ect Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Det Time Pag (Years) Num	ge
1-2	. Years								
1	Fueling Station for the Landfill	\$120,000	\$120,000		3	08	09	K-	-6
2	Methane Gas Extraction Wells - C48031	\$450,000	\$1,416,194	\$144,318	3	09	10	K-	.7
	2 Projects Total	\$570,000	\$1,536,194	\$144,318					
3-5	years								
1	Add Maintenace Bay to Landfill Operations Center Building	\$200,000	\$200,000		3	11	11	K-	.8
2	Container Maintenance Building at the Landfill	\$350,000	\$350,000		3	10	11	K-	.9
3	Household Hazardous Waste Building	\$350,000	\$350,000		3	09	10	K-1	10
4	Parkside Mulch Site Drop-Off	\$100,000	\$100,000			10	10	K-1	11
5	Refuse Bag Storage Building	\$200,000	\$200,000		3	09	10	K-1	12
	5 Projects Total	\$1,200,000	\$1,200,000						
6-1	0 Years								
1	Material Recovery Facility	\$2,000,000	\$3,908,500	\$223,024	3	12	13	K-1	13
2	Refuse Collection Vehicle Storage Building	\$50,000	\$50,000		3	12	13	K-1	14
	2 Projects Total	\$2,050,000	\$3,958,500	\$223,024					
9 To	otal Projects	\$6,694,694	\$3,820,000	\$367,342					

Fueling Station for the Landfill

Description:

Facility will include 10,000 gallon diesel capacity, smaller unleaded fuel and kerosene tanks.

Ward	Begin Desian	Begin Construction	Construction (Years)	
3	08	09		
Eligible for Percent for Arts?			No	
Current Funding Request:			\$120,000	
Total Appropriated: \$0				
Total City Project Cost:			\$120,000	
Est. Project Balance 09/30/2007			\$0	

Current Status:

Fy08-\$120,000 (enterprise revenue)

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Methane Gas Extraction Wells - C48031

Description:

Construct a header system along the south end of the landfill, install a planned second blower in the blower building and addl. extraction wells for Cell #1, #2 & #3.

Ward	Begin Design	Begin Construction	Construction (Years)
3	09	10	
Eligible for f	r Arts?	No	
Current Fund	\$450,000		
Total Approp	\$966,194		
Total City Project Cost:			\$1,416,194
Est. Project Balance 09/30/2007			\$144,318

Current Status:

Completed the header and well expansion. Additional well expansion will be needed in FY09.

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Add Maintenace Bay to Landfill Operations Center Building

Description:

Complete the building as originally designed with 3 equipment repair bays, currently built with only 1.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	11	11	
Eligible for	No		
Current Function	\$200,000 \$0		
	\$200,000		
Total City Project Cost: Est. Project Balance 09/30/2007			\$0

Current Status:

Future design to begin in FY11- \$200,000

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Container Maintenance Building at the Landfill

Description:

Metal and concrete block building that includes a paint bay.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	10	11	
Eligible for Percent for Arts?			No
Current Funding Request:			\$350,000
Total Approp	\$0		
Total City Project Cost:			\$350,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Future design to begin in FY10

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Description:

Move the HHW collection facility to a master planned location near the MRF.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	09	10	
Eligible for F	No		
Current Fund	\$350,000		
Total Approp	\$0		
Total City Project Cost:			\$350,000
Est. Project Balance 09/30/2007			\$0

Current Status:

Future project FY09-\$350,000

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Detail Project Pages

3-5 Years

4

Parkside Mulch Site Drop-Off	Begin Begin Ward Design Construction	Construction (Years)
Description:	10 10	
Enlarge and upgrade with an earth berm around	Eligible for Percent for Arts?	
the perimeter, new limestone drive base,	Current Funding Request:	\$100,000
lighting, fence and gate to control access, and a storm water basin to catch runoff.	Total Appropriated:	\$0
storm water basin to catch runoff.	Total City Project Cost:	\$100,000
	Est. Project Balance 09/30/2007	\$0
Current Status:	-	
Future project		
Factors Effecting Timing/Completion of Project	t:	
Funding		
Eligible Funding Sources:	Master Plan:	
Enterprise revenue		

Refuse Bag Storage Building

Description:

Provide consolidated storage for refuse, yard waste and recycling bags.

Ward	Begin Desian	Begin Construction	Construction (Years)
3	09	10	
Eligible for F	No		
Current Fund	ling Reque	st:	\$200,000
Total Approp	riated:		\$0
Total City Pr	oject Cos	t:	\$200,000
Est. Project	\$0		

Current Status:

Future project. FY09-\$200,000 (enterprise revenue)

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Material Recovery Facility

Description:

Expansion of the MRF

Ward	Begin Desian	Begin Constructio	Construction on (Years)
3	12	13	m (7ears)
Eligible for I	Percent for	r Arts?	Yes
Current Fund	ding Reque	st:	\$2,000,000
Total Approp	oriated:		\$1,908,500
Total City Pi	roject Cost	h:	\$3,908,500
Est. Project	Balance O	9/30/2007	\$223,024

Current Status:

Future project. Keep current project balance. Volume is continuing to increase annually.

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Refuse Collection Vehicle Storage Building

Description:

Pole barn style storage building for vehicles.

Ward	Begin Desian	Begin Construction	Construction (Years)			
3	12	13				
Eligible for	Eligible for Percent for Arts?					
Current Fund	ding Reque	st:	\$50,000			
Total Approp	oriated:		\$0			
Total City P	Total City Project Cost:					
Est. Project	\$0					

Current Status:

Future project.

Factors Effecting Timing/Completion of Project:

Funding and construction

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Parking Utility Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement/repair of aging facilities. As part of preparing the CIP, the parking inventory is evaluated for adequacy, and/or maintenance upgrade requirements. The staff of the parking utility develops recommendations for the CIP after consultation with City, other Public Works staff and the Special Business District (A parking committee is maintained by the SBD). Periodic use of professional consultation to perform a parking study is a major working tool for the Utility. These recommendations then go through a review process that includes the Director of Public Works, the City Manager, and finally the Columbia City Council.

The inputs from all sources are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of parking availability, evaluation of parking growth patterns and upgrade items that will increase customer convenience. Safety issues are continuously a part of the evaluation and include pedestrian traffic, egress issues, lighting, vehicular traffic and security. Communication for customer safety remains a major evaluation issue for the Utility, including ADA compliance throughout all parking areas.

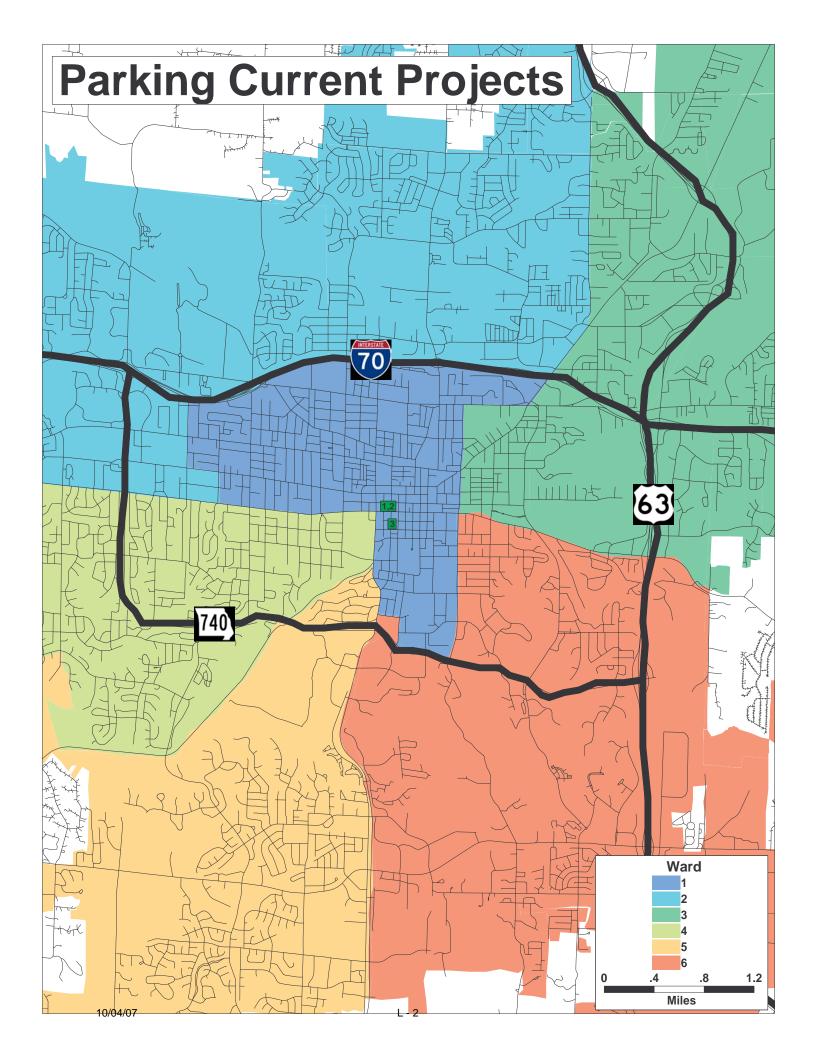
In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Monthly inspections of parking facilities to prevent problems.
- 2.) Annual testing of elevators, standpipes, sprinkler systems and backflow prevention devices.
- 3.) Preventative maintenance on gate and ticket machines bi-annually.
- 4.) Preventative maintenance all parking meters and housing components annually.
- 5.) Monthly inspections on OWGs and Elevator pits using BMP's.
- 6.) Parking facilities cleaned twice weekly and steam cleaned bi-annually.
- 7.) Stall painting on-street annually, in facilities as needed but tri-year basis otherwise.
- 8.) Annual testing of 911 call box systems in garages is performed by IS/JCIC.

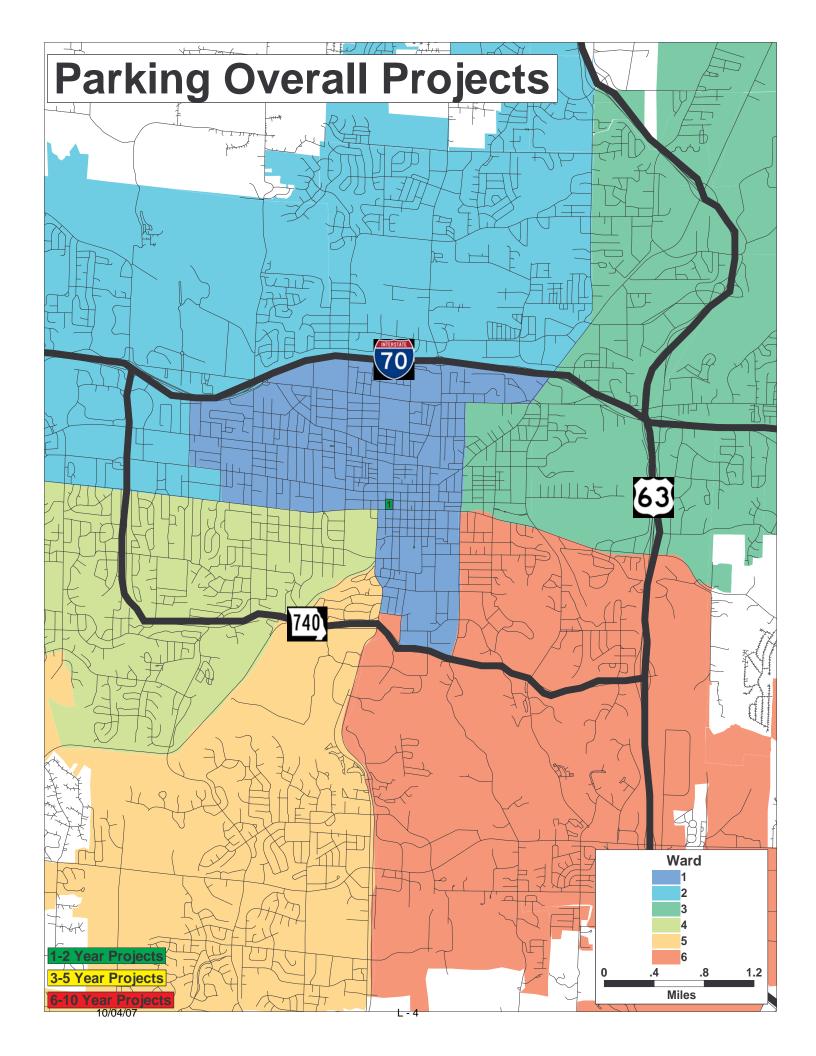
Funding

Funding for the CIP program is Parking Utility Enterprise revenue. In general, since the Parking Utility is required to be self sufficient, then funding would need to come entirely from it's enterprise revenues.

A master plan should be developed for the Parking Utility to utilize the entire city and not be restricted to the downtown area. A master plan will provide direction for the future of the utility.



	Project Name	Parking Current Y Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Construc- tion
1	Add Floor to Plaza - @ 7th and Walnut (Est. 125 Add'l Spaces) - C45049	Funds from this project may be transferred to the new parking garage project.	\$1,450,000	\$1,301,248	1	06	07
2	Oil Water Sep 7th & Walnut - C45043	Engineering complete, bids received were too high. Will look into rolling this into the DBB renovations work in back of the building.	\$44,404	\$40,004	1	05	05
3	Replace two multi-space falcon - 6th & Cherry - C45047	Equipment installed, on-going software reprogramming that we are still awaiting the resolution on	\$44,659	\$223	1		05
3 T	otal Projects		\$1,539,063				



	FY 2008 CIP - Parking - Projects Requesting Additional Funding									
	Project Name		Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
1-2	Years									
1	Future Parking Garage	e - C45050	\$13,130,000	\$13,730,000	\$600,000	1	08	80		L-6
	1 Projects	Total	\$13,130,000	\$13,730,000	\$600,000					
1 To	tal Projects		\$13,730,000	\$13,130,000	\$600,000					

Future Parking Garage - C45050

Description:

Build Parking Garage north of Broadway. Will add approx 400 spaces.

Ward	Begin Desian	Begin Construction	Construction on (Years)				
1	08	08	-				
Eligible for	Eligible for Percent for Arts?						
Current Fun	ding Reque	st:	\$13,130,000				
Total Appro	priated:		\$600,000				
Total City P	roject Cos	t:	\$13,730,000				
Est. Project	Balance 0	9/30/2007	\$600,000				

Current Status:

A report is going to be sent to council on 4/16/07 for their review. Would like for project to be designed and constructed in F08.

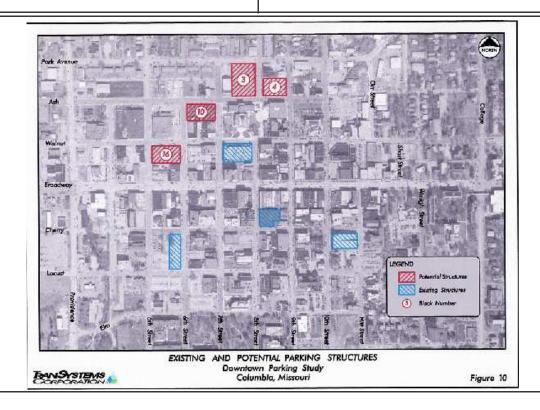
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Enterprise Revenue

Master Plan:



Transit Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement of aging facilities or equipment. As part of preparing the CIP, the transit system is evaluated for adequacy and replacement requirements. The transit staff of the transportation division develops recommendations for the CIP. These recommendations then go through a review process that includes the Transportation Manager, Director of Public Works, the City Manager, and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of existing infrastructure condition through routine inspections performed by transit staff and fleet operations, and evaluation of existing and projected operating practices.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Monthly walk-through inspections of transit facilities.
- 2.) Periodic maintenance & services of transit fleet performed by fleet operations.
- 3.) Weekly fleet safety & serviceability inspection, performed by the Safety/Training Dispatcher.
- 4.) Daily pre-trip inspections performed by drivers.

Funding

Funding for the transportation CIP program is a combination of transportation sales tax, enterprise revenue, and federal operating assistance from the Federal Transit Administration. Grants are funded 80% from FTA and local shares are 20%.

A master plan should be developed for the future growth of our Transit system. As gas prices continue to increase ridership on our transit system, making a vision for the future is very important.

		Transit Current Y					
	Project Name	Current Status	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Desigr	Begin Construc tion
1	(17) GFI Farebox Upgrades for Card Swipes - C47018	Awaiting federal funding.	\$64,161	\$64,161			
2	(18) Solar Lighting Systems for Shelters - C47026	Awaiting federal funding.	\$6,840	\$6,840			
3	(2) New Additional 40' Buses - C47027	Buses received, pending final payment.	\$668,940	\$5,265			
4	(7) Solar Illuminated Holder w/Security Lighting for Bench/Shelter Locations - C47028	Awaiting federal funding.	\$7,152	\$7,152			
5	Benches and Shelters - C47023	This project was part of the federal funding received from the Hulshof grant. This project has been completed, pending project closure.	\$122,701	\$60,755			
6	Benches and Shelters - C47029	Awaiting federal funding.	\$27,955	\$27,955	Citywide		
7	GFI Farebox Upgrade Repl. Electronic Motherboards - C47018	Awaiting federal funding	\$0	\$0			
8	Redesign Wabash Station - C47003	Under construction, estimated completion July/August 2007.	\$3,526,076	\$28,681			06
9	Replace (4) Paratransit Vehicles - <i>C</i> 47030	(4) will be replaced in FY 08. (FY 07 \$280,000). FY08- \$11,500 (80%-\$9,200; 20%- \$2,300). Awaiting federal funding	\$56,000	\$56,000			
10	Ten Bus Shelters - C47004	City local funds will be transferred back to the TST and project closed out. New project-C47023	\$175,656	\$53,198	Citywide		
10 7	Total Projects		\$4,655,481				

	FY 2008 <i>C</i> IP - Tra	nsit - Pr	ojects Req	uesting A	Additiona	ıl Fun	ding		
	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Begin Con- struc- tion	Est. Con- struction Time (Years)	Detail Page Number
1-2	? Years								
1	Ameren UE site feasiblity study C47031	\$60,000	\$60,000		Citywide				M-4
2	Ameren-Orr St. lot purchase	\$0							M-5
3	Automated Vehicle Locator (AVL) system-GPS	\$300,229	\$300,229		Citywide				M-6
4	Bench & Shelter-Derby Ridge/Smiley C47032	\$18,425	\$18,425		2		80		M-7
5	One (1) Additional 40' Transit Bus C47033	\$345,000	\$345,000		Citywide				M-8
6	Rpl. #374 & #375 40' Transit Buses C47034	\$718,000	\$718,000		Citywide				M-9
7	Rpl. (2) 40' Buses	\$724,500	\$724,500				2009		M-10
8	Rpl. (2) Paratransit Vans #1937 & 1938	\$155,000	\$155,000		Citywide				M-11
9	Rpl. (5) 35' El Dorado Buses C47035	\$1,794,000	\$1,794,000		Citywide				M-12
	9 Projects Total	\$4,115,154	\$4,115,154						
3-5	5 Years								
1	Rpl #1968 Bluebird Bus	\$380,362	\$380,362				2010		M-13
2	Rpl. #1967 - 15 Passenger Van	\$35,000	\$35,000			12	12		M-14
3	Rpl. (2) 40' New Flyer Buses #1851- 1852	\$828,000	\$828,000						M-15
4	Rpl. (2) Paratransit Vehicles	\$168,000	\$168,000						M-16
5	Rpl. (6) 35' New Flyer Buses #1892- 1897	\$2,401,500	\$2,401,500						M-17
	5 Projects Total	\$3,812,862	\$3,812,862						
6-1	0 Years								
1	Rpl. (7) New Flyer Buses #1885-1891	\$2,995,000	\$2,995,000						M-18
	1 Projects Total	\$2,995,000	\$2,995,000						
15	Total Projects	\$10,923,016	\$10,923,016	\$0					

Ameren UE site feasiblity study C47031

Description:

This feasibility study would determine the best use of the Ameren UE site at the corner of Orr St. and Park Ave as a future maintenance and storage facility for Columbia Transit Vehicles.

	Begin	Begin	Construction				
Ward	<u>Desian</u>	Construction	(Years)				
Citywide							
Eligible for Percent for Arts?							
Current Fund	ling Reque	st:	\$60,000				
Total Approp	Total Appropriated: \$0						
Total City Pr	oject Cos	t :	\$60,000				
Est. Project	Balance O	9/30/2007:	\$0				

Current Status:

Funding request in FY08-\$60,000

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

TST

Master Plan:



Note: Indicated Property is Approx. 1.51 Acres All distances are approximate

Ameren-Orr St. lot purchase	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Purchase Orr St. Lot (Ameren) to move and expand the Transit operations.	Eligible for Current Fund	\$0		
	Total Appro	\$0 \$0		
	Total City P	\$0		
	Est. Project	\$0		

Current Status:

Pending, Ameren site study.

Factors Effecting Timing/Completion of Project:

Funding, site study.

Eligible Funding Sources:

Transportation Sales Tax, Enterprise Revenue

Master Plan:

None



Note: Indicated Property is Approx. 1.51 Acres All distances are approximate

Automated Vehicle Locator (AVL) system-GPS

Description:

Retrofit all Columbia Transit vehicles with the AVL system. This system makes use of the Global Positioning System to enable an agency to remotely track the location of its vehicle fleet by using the Internet. These devices combine GPS technology, cellular communications, street-level mapping, and user interface, with the goal of improving fleet management, customer service and security.

<u>Ward</u> Citywide	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
Eligible for F	No		
Current Fund Total Approp	•	st:	\$300,229 \$0
Total City Pr	\$300,229		
Est. Project	\$0		

Current Status:

New project- \$300,229 FY09

FAA-\$240,183 TST- \$60,046

Factors Effecting Timing/Completion of Project:

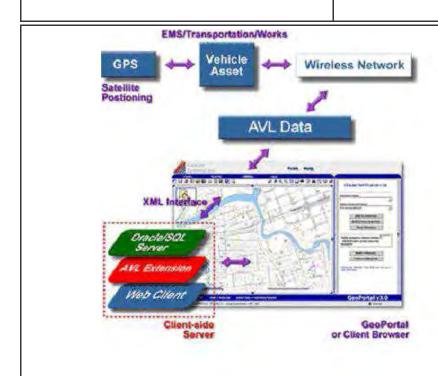
Federal funding

Eligible Funding Sources:

Transportation Sales Tax, Enterprise Funds, FTA grants

Master Plan:

None



Bench & Shelter-Derby Ridge/Smiley C47032

Description:

A shelter with solar lighting will be installed on Smiley Lane and a bench will be installed by Derby Ridge School on Derby Ridge Drive. This is due to the addition to the Orange North route

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
2		08	
Eligible for Percent for Arts?			No
Current Funding Request:			\$18,425
Total Appropriated:			\$0
Total City Project Cost:			\$18,425
Est. Project Balance 09/30/2007:			\$0

Current Status:

Requesting \$18,425 in funding for FY08. This project does not currently have a grant, but will be applied for.

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



One (1) Additional 40' Transit Bus C47033

Description:

This is an additional bus to increase our spare ratio.

Begin Design	Begin Construction	Construction (Years)
ercent fo	· Arts?	No
Current Funding Request:		
Total Appropriated:		
Total City Project Cost:		
Balance O	9/30/2007:	\$0
	Design Percent for ling Reques priated: Poject Cost	Design Construction Percent for Arts? ling Request: priated:

Current Status:

New project- FY08- \$345,000. Currently we are not meeting the federal spare ratio requirements of 20% and getting an additional vehicle in the fleet would do so.

Factors Effecting Timing/Completion of Project:

Federal funding

Eligible Funding Sources:

Transportation Sales Tax, Enterprise Revenue, FTA grants

Master Plan:

None



Rpl. #374 & #375 40' Transit Buses C47034

Description:

Replaces #374 and #375 with 40' New Flyer Transit Buses with surveillance camera system.

Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Citywide			
Eligible for Percent for Arts?			No
Current Funding Request:			\$718,000
Total Appropriated:			\$0
Total City Project Cost:			\$718,000
Est. Project Balance 09/30/2007:			\$0

Current Status:

Awaiting federal funding.

Factors Effecting Timing/Completion of Project:

Federal funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Description:

Replace #1965 & 1966-40'buses

	Begin	Begin	Construction
Ward	Desian	Construction	(Years)
	_	2009	

Eligible for Percent for Arts?

Current Funding Request: \$724,500

Total Appropriated: \$0

Total City Project Cost: \$724,500

Est. Project Balance 09/30/2007: \$0

Current Status:

Future project

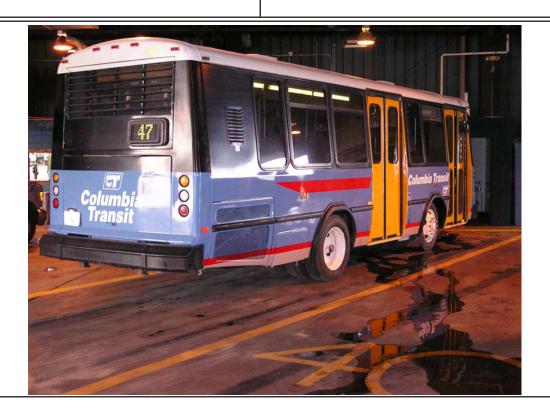
Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Transportation Sales Tax and FTA funding

Master Plan:



Rpl. (2) Paratransit Vans #1937 & 1938

Description:

Replace #1937 & 1938

Ward	Begin <u>Desi</u> an	Begin Construction	Construction (Years)
Citywide			
Eligible for Percent for Arts?			No
Current Funding Request:			\$155,000
Total Appropriated:			\$0
Total City Project Cost:			\$155,000
Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

New project- requesting \$155,000 in funding for FY09

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Rpl. (5) 35' El Dorado Buses *C*47035

Description:

Replace #1923, 1924, 1925, 1926, 1927.

	Begin	Begin	Construction
Ward	<u>Desian</u>	Construction	n (Years)
Citywide			
Eligible for P	ercent for	Arts?	No
Current Funding Request:			\$1,794,000
Total Approp	riated:		\$0
Total City Pr	oject Cost	:	\$1,794,000
Est. Project	Balance O	9/30/2007:	\$0

Current Status:

New project-requesting \$1,794,000 in funding for FY08

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Rpl #1968 Bluebird Bus

Description:

Replacement of #1968 Bluebird bus

Ward	Begin Desian	Begin Construction	Construction (Years)
	-	2010	

Eligible for Percent for Arts?

Current Funding Request: \$380,362
Total Appropriated: \$0

Total City Project Cost: \$380,362

Est. Project Balance 09/30/2007: \$0

Current Status:

Future project

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Transportation Sales Tax and FTA funds

Master Plan:



Rpl. #1967 - 15 Passenger Van	Ward	Begin Design	Begin Construction	Construction (Years)
Description: Rpl. #1967	Eligible for I	12 Percent for	12 • Arts?	No
	Current Funding Request: Total Appropriated:		st:	\$35,000 \$0
	Total City P	roject Cost	:	\$35,000
	Est. Project	Balance O	9/30/2007:	\$0

Current Status:

New project-requesting \$35,000 in funding for FY12.

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Rpl. #1851 & 1852

Ward	Begin Desian	Begin Construction	Construction (Years)
Eligible for	Percent fo	r Arts?	No
Current Fund	\$828,000		
Total Appro	\$0		
Total City P	roject Cost	t:	\$828,000
Est. Project	Balance O	9/30/2007:	\$0

Current Status:

New project-requesting \$828,000 in federal funding for FY12

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Rpl. (2) Paratransit Vehicles (#1868 & #1870)

Ward	Begin Design	Begin Construction	Construction (Years)				
Eligible for Percent for Arts? No							
Current Fund Total Approp	\$168,000 \$0						
Total City Pi	\$168,000						
Est. Project	Balance 0	9/30/2007:	\$0				

Current Status:

Future project, pending federal funding. \$168,000-F11

Factors Effecting Timing/Completion of Project:

80% Federal Funding, 20% Local Match (\$33,600)

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Rpl. (6) 35' New Flyer Buses #1892-1897

Description:

Rpl. #1892, 1893, 1894, 1895, 1896, 1897

Ward	Begin Design	Begin Constructio	Construction n (Years)
		4 . 0	
Eligible for I	ercent to	r Arts?	No
Current Fund	st:	\$2,401,500	
Total Approp	oriated:		\$0
Total City P	roject Cos	t:	\$2,401,500
Est. Project	Balance 0	9/30/2007:	\$0
1			

Current Status:

New project-requesting \$2,401,500 in funding for FY11

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



\$0

Rpl. (7) New Fl	yer Buses #1885-1891
	, , , , , , , , , , , , , , , , , , , ,	/

Description:

Rpl. #1885, 1886, 1887, 1888, 1889, 1890, 1891

<u>Ward</u>	Begin Design	Begin Constructio	Construction n (Years)		
Eligible for	Percent fo	r Arts?	No		
Current Fund	st:	\$2,995,000			
Total Appropriated:					
Total City P	roject Cos	t:	\$2,995,000		

Est. Project Balance 09/30/2007:

Current Status:

New project-requesting \$2,995,000 in federal funding for FY13

Factors Effecting Timing/Completion of Project:

80% Federal Funding

Eligible Funding Sources:

Transportation Sales Tax, FTA

Master Plan:



Airport Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a five-year plan for capital expansion and the replacement of aging facilities. As part of preparing the CIP, airport runways, taxiways, aprons and all associated airfield infrastructure are evaluated for adequacy and replacement requirements. The airport staff and contract consulting engineers develop recommendations for the CIP based upon existing infrastructure condition and FAA requirements. These recommendations then go through a review process that includes the Director of Public Works, the City Manager, the Airport Advisory Board (a citizen advisory board), and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of existing infrastructure condition through routine inspections, review of maintenance records, evaluation and projection of future traffic quantities and types, evaluation of existing and projected operating practices, and use of detailed analytical models used to predict failure rates and asset lives.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Daily inspections of all airfield paved areas by Airport Safety Officers.
- 2.) Monthly and annual inspections by Airport Maintenance personnel in compliance with the FAA-approved pavement maintenance plan.
- 3.) Periodic crack filling and sealing of all airfield paved areas in accordance with the pavement maintenance plan.
- 4.) Annual certification inspection by FAA officials.

Funding

Funding for the airport CIP program is a combination of Federal Airport Improvement Program (AIP) grants and City of Columbia matching funds from various sources including transportation sales tax revenues. Currently, Columbia receives AIP entitlement authorization for \$1,000,000 annually, which can accrue for up to four years. This Federal funding covers 95% of qualifying project costs. For major runway projects, AIP discretionary funding may be available (also at 95%) for amounts greater than entitlement fund balances.

	Project Name	Airport Current Y Current Status	ear Proje Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin <i>C</i> Design	Begin onstruc- tion
1	CMA FBO Hangar Roof Replacement - C44079	Complete, pending FAA reimbursement	\$80,000	\$41,604			07
2	Environmental Assessment - C44070 - 95 % eligible (FAA)	In FAA Airport Capital Improvement Program for FY 2007. Qualifies for 95% federal funding. Local match = \$4,750. Current Balance = \$20,000. FY08-\$20,000.00 This will be completed in conjunction with a runway or taxiway extension project, or with a terminal renovation project, whichever comes first.	\$20,000	\$20,000			
3	General Aviation Apron & Taxi parking	Under construction	\$75,000	\$2,448			07
4	Land Purchases West Side of Rwy 2-20 - C44075- 95 % eligible (FAA)	On-going. Acquisition scheduled to be completed during FY2008	\$315,000	\$306,273		06	07
5	Mill and Overlay General Aviation Apron and Taxiway A-4 - C44077- 95 % eligible (FAA)	On-going. Construction should be completed by mid-October 2007 and the project closed by end of 2007 or early in 2008, depending on FAA reimbursement.	\$1,767,577	\$15,048		06	07
5 T	otal Projects		\$2,257,577				

	Project Name	Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	Est. Con- struction Time (Years)	
Ann								(, , , , , ,	
1	Annual General Improvements - C44008	\$50,000		\$1					N-5
	1 Projects Total	\$50,000		\$1					
1-2	Years								
1	Air Traffic Control Tower road improvements	\$40,000	\$40,000		Outside City		FY09	.25	N-6
2	Airport Landside Pavement Improvements	\$250,000	\$250,000		Outside City		FY09	.5	N-7
3	Airport Maintenance Shop Expansion	\$750,000	\$750,000		Outside City		FY09	.75	N-8
4	Cargo Apron w/ Taxiway - C44067 - 95 % eligible (FAA)	\$1,377,500	\$1,540,700	\$163,200	Outside City	2009	2010		N-9
5	Land Purchase - Rwy Safety Areas- 95 % eligible (FAA)	\$300,000	\$300,000		Outside City	NA	NA		N-10
6	Main terminal roof replacement	\$70,000	\$70,000		Outside City		FY09	.5	N-11
7	Master Plan Update - 95% eligible (FAA) C44082	\$400,000	\$400,000		Outside City				N-12
8	Rehabilitation of Commercial Aircraft Parking Apron - C44080- 95 % eligible (FAA)	\$195,000	\$234,000	\$39,000	Outside City	08	09	.75	N-13
9	Runway 13-31 Reconstruction/Extension Project- 95 % eligible (FAA)	\$350,000	\$350,000			FY09	FY09	.5	N-14
10	Terminal Building Renovation Study (Preliminary) - C44066- 95% eligible (FAA)	\$100,000	\$117,303	\$17,303	Outside City				N-15
11	Upgrade of Crosswind Runway 13-31- 95% eligible (FAA)	\$4,925,644	\$4,925,644		Outside City	2008	2009		N-16
	11 Projects Total	\$8,758,144	\$8,977,647	\$219,503					
3-5	Years								
1	ARFF Relocation - 95% eligible (FAA)	\$350,000	\$350,000						N-17
2	Runway 2-20 and Taxiway A Reconstruction- 95 % eligible (FAA)	\$17,500,000	\$17,500,000			FY11	FY12	1	N-18
3	Tee Hanger Apron. Taxiway, Access Road to Runway 13-31-95 % eligible (FAA)	\$1,011,000	\$1,011,000						N-19
4	Terminal Renovation Preliminary Design - C44066- 95% eligible (FAA)	\$350,000	\$350,000						N-20
	4 Projects Total	\$19,211,000	\$19,211,000						
6-1	0 Years								

	FY 2008 CIP - Airport - Projects Requesting Additional Funding									
	Project Name		Current Funding Request	Total City Project Cost	Est. 09/30/07 Project Balance	Ward	Begin Design	Con- struc-	1 11110	Detail Page
6-1	10 Years									
1	Parking Expansion		\$151,925	\$151,925						N-21
2	Passenger Terminal Upgrade		\$5,000,000	\$5,000,000						N-22
	2 Projects	Total	\$5,151,925	\$5,151,925						
18	Total Projects		\$33,340,572	\$33,171,069	\$219,504					

		Airport	Annual Projects		
	Project Name	Current Funding Request	Eligible Funding Sources	Total Appropriated	Est. Project Balance 09/30/07
1	Annual General Improvements - C44008	\$50,000	Transportation Sales Tax	\$12,903	\$1
1 Pro	ojects	\$50,000			

Air Traffic Control Tower road improvements

Description:

Improvements to road leading to the Air Traffic Control Tower

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
Outside City		FY09	.25
Eligible for P	ercent for	r Arts?	No
Current Fund	ling Reque	st:	\$40,000
Total Approp	riated:		\$0
Total City Pr	oject Cos	t:	\$40,000
Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

FAA is currently renovating the Air Traffic Control Tower and will be paving a new employee parking lot in conjunction with the facility renovations. Funds would be used to overlay the existing gravel roadway from Rangeline Road to the tower parking lot.

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Airport Landside Pavement Improvements	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)	
Description: Improvements to the Airport Landside Pavement	Outside City FY09 Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			.5 No \$250,000 \$0	
	Total City Pro	•		\$250,000 \$0	

Current Status:

All city-owned parking lots overdue for overlay and sidewalks need to be replaced and made ADA accessible

Factors Effecting Timing/Completion of Project:

Funding (Work could be phased in over multiple years as funding becomes available)

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Airport Maintenance Shop Expansion

Description:

Expansion of the existing Airport Maintenance Shop

Ward	Begin Design	Begin Construction	Construction (Years)
Outside City		FY09	.75
Eligible for P	no		
Current Fund	Current Funding Request:		
Total Approp	riated:		\$0
Total City Pr	\$750,000		
Est. Project	\$0		

Current Status:

Maintenance covered area is at 100% capacity. Additional covered space needed for equipment and materials storage. Additional storage area needed for sand and area used during snow removal operations.

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Cargo Apron w/ Taxiway	-	C44067	-	95	%
eligible (FAA)					

Add cargo apron and taxiway connector

Ward	Begin Desian	Begin Construction	Construction (Years)
Outside City	2009	2010	
Eligible for P	ercent for	Arts?	No
Current Fund	ing Reques	st:	\$1,377,500
Total Appropr	riated:		\$163,200
Total City Pro	oject Cost	r:	\$1,540,700
Est. Project	Balance O	9/30/2007:	\$163,200

Current Status:

For future development/economic expansion. Qualifies for 95% federal funding

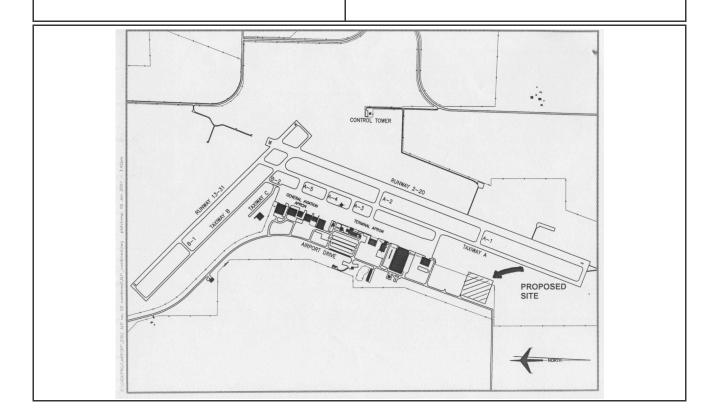
Factors Effecting Timing/Completion of Project:

When a request for site is received or when federal grant is awarded and local share appropriated.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$72,500)

Master Plan:



Land Purchase	-	Rwy	Safety	Areas-	95	%	
eliaible (FAA)							

Purchase land in safety areas for planned runway lengthening

Ward	Begin Design	Begin Construction	Construction (Years)
Outside City	NA	NA	
Eligible for P	No		
Current Funding Request:			\$300,000
Total Appropriated:			\$0
Total City Pr	\$300,000		
Est. Project	\$0		

Current Status:

Deferred

Factors Effecting Timing/Completion of Project:

As property in the area becomes available or when necessary for runway extension . Qualifies for 95% federal funding.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$15,000)

Master Plan:

Airport Master Plan



Main terminal roof replacement	Ward	Begin Design	Begin Construction	Construction (Years)	
Description: Replacement of a portion of the main terminal roof	Outside City FY09 Eligible for Percent for Arts? Current Funding Request:			.5 No \$70,000	
	Total Appropr	\$0			
	Total City Pro	oject Cost	r:	\$70,000	
	Est. Project l	Balance O	9/30/2007:	\$0	

Current Status:

Roof analysis report from The Garland Company indicates roof well overdue for replacement. Most of this portion of roof appears to be original but past the point of repair. (Report recommends main terminal roof replacement phased in over 3 years estimated at \$185,000)

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



naster Plan Update - 95% eligible (FAA) 44082 escription: odate of the Airport Master Plan prent Status: FAA Airport Capital Improvement Program in FY1: eded is \$20,000 in FY08.	Begin Begin Ward Design Construction Outside City Eligible for Percent for Arts? Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007: 1-12. Qualifies for 95 % federal funding. Local	No \$400,000 \$0 \$400,000 \$0
odate of the Airport Master Plan FAA Airport Capital Improvement Program in FY1:	Eligible for Percent for Arts? Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007:	\$400,000 \$0 \$400,000
rrent Status: FAA Airport Capital Improvement Program in FY1:	Current Funding Request: Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007:	\$400,000 \$0 \$400,000
FAA Airport Capital Improvement Program in FY1:	Total Appropriated: Total City Project Cost: Est. Project Balance 09/30/2007:	\$0 \$400,000
FAA Airport Capital Improvement Program in FY1:	Total City Project Cost: Est. Project Balance 09/30/2007:	\$400,000
FAA Airport Capital Improvement Program in FY1:	Est. Project Balance 09/30/2007:	
FAA Airport Capital Improvement Program in FY1:		\$0
FAA Airport Capital Improvement Program in FY1:	1-12. Qualifies for 95 % federal funding. Loc	
	1-12. Qualifies for 95 % federal funding. Loc	
		al share matcl
actors Effecting Timing/Completion of Proje	ect:	
deral grant award, appropriation of local match.		
gible Funding Sources:	Master Plan:	
A AIP grant, Transportation Sales Tax		
	•	

Rehabilitation of Commercial Aircraft
Parking Apron - C44080- 95 % eligible
(FAA)

Reconstruct 300' x 255' concrete apron section just south of terminal

Ward	Begin Design	Begin Construction	Construction (Years)
Outside City	08	09	.75
Eligible for Pe	No		
Current Fundi	\$195,000		
Total Appropriated:			\$39,000
Total City Pro	\$234,000		
Est. Project l	Balance O	9/30/2007:	\$39,000

Current Status:

In FAA Airport Capital Improvement Program for FY 2007. Qualifies for 95% federal funding. Local match needed \$48,750. \$39,000 has been appropriated. FY08- \$9,750 additional needed.

Factors Effecting Timing/Completion of Project:

Federal Grant awarded. Appropriation of Local match.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax

Master Plan:

FAA Airport Capital Improvement Program



Runway 13-31	Reconstruction/Extension
Project- 95 %	eligible (FAA)

Design of Runway 13-31 Reconstruction/Extension

Begin Begin Ward Design Construction		Construction (Years)	
	FY09	FY09	.5
Eligible for	No		
Current Funding Request:			\$350,000
Total Appropriated:			\$0
Total City Project Cost:			\$350,000
Est. Project Balance 09/30/2007:			\$0

Current Status:

In FAA Airport Capital Improvement Program for FY08. Qualifies for 95% federal funding. Local share match needed is \$17,500

Factors Effecting Timing/Completion of Project:

Federal grant award and appropriation of local match.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax

Master Plan:

Airport Master Plan



Terminal Building Renovation Study
(Preliminary) - C44066- 95% eligible (FAA)

Hire consultant to recommend which Master Plan terminal improvement option should be pursued.

Ward	Begin Design	Begin Construction	Construction (Years)		
Outside City					
Eligible for F	Eligible for Percent for Arts? No				
Current Funding Request: \$100,000					
Total Appropriated: \$17,303					
Total City Project Cost: \$117,303					
Est. Project Balance 09/30/2007:			\$17,303		

Current Status:

Programmed for future project. Qualifies for 95% federal funding.

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$5,000)

Master Plan:

Airport



Upgrade of Crosswind Runway 13-31- 95% eligible (FAA)

Description:

Rehab, widen, lengthen, strengthen secondary asphalt runway, Runway 13-31

Ward	Begin Desian	Begin Constructio	Construction n (Years)
Outside City	2008	2009	
Eligible for P	No		
Current Funding Request:			\$4,925,644
Total Appropriated:			\$0
Total City Project Cost:			\$4,925,644
Est. Project Balance 09/30/2007:			\$0

Current Status:

FY08-\$246,282 local shares; FAA-\$4,679,362

Factors Effecting Timing/Completion of Project:

Funding availability, land acquisition, complexity of work as determined by the consulting engineers. Construction will be phased over multiple years.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$245,000) Airport Master Plan

Master Plan:



N - 16 10/04/07

ARFF Relocation - 95% eligible (FAA)

Description:

To relocate fire station (at time of terminal renovation). The ARFF relocation would be needed when the terminal renovation / upgrade project takes place. It would still be needed for airport security even though Southern Boone County has a station down

Ward	Begin <u>Desig</u> n	Begin Construction	Construction (Years)
Eligible for f	r Arts?	No	
Current Funding Request:			\$350,000
Total Appropriated:			\$0
Total City Project Cost:			\$350,000
Est. Project Balance 09/30/2007:		\$0	

Current Status:

Deferred indefinitely-future project. Qualifies for 95% federal funding.

FY12 or later: \$332,500 (FAA); \$17,500 (local shares)

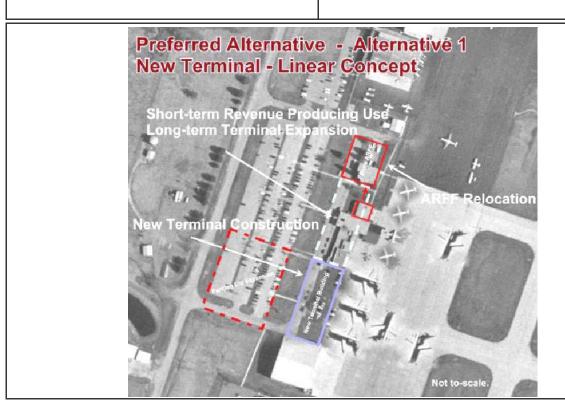
Factors Effecting Timing/Completion of Project:

Timing of Terminal Renovation and federal grant award.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$17,500)

Master Plan:



Runway 2-20 and Taxiway A	
Reconstruction - 95 % eligible (FAA)

Runway 2-20 and Taxiway A Reconstruction Project

Ward	Begin Begin Ward Design Construction		Construction (Years)		
	FY11	FY12	1		
Eligible for Percent for Arts? No					
Current Fund	ding Reque	st: ¢	\$17,500,000		
Total Appropriated:			\$0		
Total City Project Cost: \$17,500,000			17,500,000		
Est. Project Balance 09/30/2007: \$0			\$0		

Current Status:

In FAA Airport Capital Improvement Program beginning in FY11-12. Project will be phased over multiple years. Qualifies for 95% federal funding. Local match needed is \$875,000

Factors Effecting Timing/Completion of Project:

Federal grant award, appropriation of local match, land acquisition, completion of Runway 13-31 reconstruction/extension

Eligible Funding Sources:

FAA AIP grant, Transportation Sales Tax

Master Plan:

Airport Master Plan



Tee Hanger Apron. Taxiway, Access Road to Runway 13-31-95 % eligible (FAA)

Description:

To construct access road and taxiway connector for Tee hangar project.

Ward	Begin <u>Desia</u> n	Begin Construction	Construction (Years)
Eligible for	r Arts?	No	
Current Funding Request: Total Appropriated:		\$1,011,000 \$0	
Total City Project Cost:			\$1,011,000
Est. Project	Balance 0	9/30/2007:	\$0

Current Status:

On hold-future project

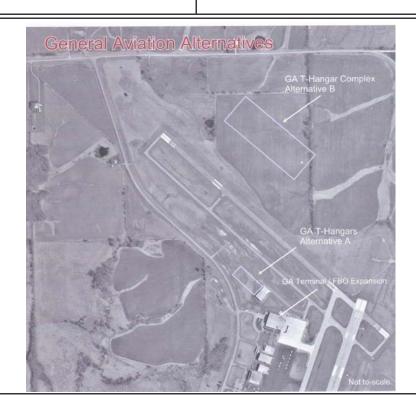
Factors Effecting Timing/Completion of Project:

Private developer has not been identified to do the project.

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$48,750)

Master Plan:



Terminal	Renovation Preliminary De	esign	-
C44066-	95% eligible (FAA)		

Obtain consultant to design terminal renovation project

Ward	Begin Design	Begin Construction	Construction (Years)
Eligible for	No		
Current Funding Request: Total Appropriated:			\$350,000 \$0
Total City Project Cost:			\$350,000
Est. Project Balance 09/30/2007:			\$0

Current Status:

On hold -future project. Qualifies for 95% federal funding.

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax (\$17,500)

Master Plan:



Parking Expansion	Ward	Begin Desi <u>a</u> n	Begin Construction	Construction (Years)
Description: Expand terminal parking lot	lot Eligible for Percent for Arts? Current Funding Request: Total Appropriated:			No \$151,925 \$0
	Total City Project Cost: Est. Project Balance 09/30/2007:		\$151,925 \$0	

Current Status:

On indefinite hold.

Factors Effecting Timing/Completion of Project:

Eligible Funding Sources:

Transportation Sales Tax

Master Plan:



Passenger Terminal Upgrade	Ward	Begin Desi <u>a</u> n	Begin Constructio	Construction n (Years)
Description: Renovate or replace present main passenger terminal	Eligible for Percent for Arts?			Yes
	Current Funding Request:			\$5,000,000
	Total Appropriated:			\$0
	Total City Project Cost:			\$5,000,000
	Est. Project (Balance O	9/30/2007:	\$0

Current Status:

On hold-future project FY12- \$4,750,000 (FAA); \$250,000 (local shares)

Factors Effecting Timing/Completion of Project:

Funding

Eligible Funding Sources:

FAA AIP Grant, Transportation Sales Tax

Master Plan:

