Streets, Sidewalks	and Major Mai	ntenance		Annual and	5 Year Cap	ital Pr	oject
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Streets							
1 Annual City/County/Stat	te Projects C40161 [ID	: 9]					
Cap Imp S Tax	\$750,000	\$750,000					
Future FY 2015 Ballot			\$750,000	\$2,250,000	\$4,500,000		
PYA Cap Imp S Tax							
Total	\$450,000	\$750,000	\$750,000	\$2,250,000	\$4,500,000		
2 Annual Historic Brick St	reet Renovation C002	34 [ID: 12]					
Future FY 2015 Ballot			\$50,000	\$150,000	\$300,000		
Total			\$50,000	\$150,000	\$300,000		
3 Annual Landscaping C4	0163 [ID: 13]						
Future FY 2015 Ballot			\$75,000	\$225,000	\$450,000		
Gen Fd/PI	\$75,000	\$75,000					
Total	\$75,000	\$75,000	\$75,000	\$225,000	\$450,000		
4 Annual Neighbrhd Curb	& Gutter Restoration	C00235 [ID: 14]				2014	2015
Total							
5 Annual Pedestrian Bike	and Traffic Safety C4	0159 [ID: 15]					
Future FY 2015 Ballot				\$150,000	\$150,000		
Gen Fd/PI	\$54,367	\$54,367	\$54,367	\$54,367			
PYA Transp S Tax	\$2,180						
Transp S Tax	\$20,633	\$20,633	\$20,633	\$20,633			
Total	\$77,180	\$75,000	\$75,000	\$225,000	\$150,000		
6 Annual Streets/Corridor	Preservation C40158	[ID: 18]					
Future FY 2015 Ballot			\$500,000	\$1,500,000	\$3,500,000		
Total			\$500,000	\$1,500,000	\$3,500,000		
7 Additional Salt Storage	Bldg (Mun Serv Cente	r S) [ID: 1831]				2016	2016
Future FY 2015 Ballot			\$740,000				
Total			\$740,000				
B Discovery Parkway: Ga	ns to New Haven [ID:	1155]				2016	2016
Future Ballot			\$7,500,000				
Total			\$7,500,000				
GNM:Broadway & Dorse	ev St. pedestrian signa	al-C00553 [ID: 133	11	·		2014	2016
Cap Imp S Tax	\$30,000		•				
Non-Motor Grant			\$198,000				
Total	\$30,000		\$198,000				
10 Rock Quarry Rd-Grinds	tone Prkwy to Stadium	n 9400 ft [ID: 115]		·		2016	2016
Future Ballot		[.2	\$1,000,000				
Total			\$1,000,000				
11 Scott Blvd Phase 3: Vaw	uter-KK - C00274 IID: 4	251	. ,	<u> </u>		2010	2016
Cap Imp S Tax	100-100 - 100: 1 	\$2,245,007		I		2010	2010
Co Rd Tax Reb	\$3,400,000	\$2,042,126	\$1,094,553				
PYA - various	\$238,595	+-,,	+ -,,				

D = Year being designed; C = Year construction will begin.
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Streets, Sidewalks a	and Major Mai	ntenance		Annual and	5 Year Cap	ital P	roje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Streets							
12 Stadium at Old 63 Interse	ction C00213 [ID: 146	5]				2012	2015
MoDot		\$278,495	\$423,550				
PYA Cap Imp S Tax	\$300,000						
Total	\$300,000	\$278,495	\$423,550				
13 Clark Ln - Woodland Spri	ngs Ct to Ballenger [I	ID: 1022]	#c20,000	#F 670 000 L		2016	2019
Future FY 2015 Ballot			\$630,000	\$5,670,000			
Total			\$630,000	\$5,670,000			
14 Fairview & Chapel Hill Int	ersection Imprvmts [I	ID: 184]	#50.000	#450.000 L		2016	2017
Future FY 2015 Ballot			\$50,000	\$450,000			
Total			\$50,000	\$450,000			
15 Forum & Green Meadows	Int Imprvmt [ID: 187]		\$50,000	¢450,000 I		2016	2019
Future FY 2015 Ballot			\$50,000	\$450,000			
Total			\$50,000	\$450,000			
16 Forum Blvd: Chapel Hill t	o Woodrail (4 lane) [I	D: 1335]	#4.070.000	#40.000.000 L		2016	2018
Future FY 2015 Ballot			\$1,370,000	\$12,330,000			
Total	l		\$1,370,000	\$12,330,000			
17 New Haven: Lemone to W	/arren [ID: 1205]		4	*		2016	2018
Future FY 2015 Ballot			\$310,000	\$2,790,000			
Total			\$310,000	\$2,790,000			
18 Old Mill Creek/Vawter-Nife	ong Intrsctn Impr [ID:	: 191]				2016	2017
Future FY 2015 Ballot			\$75,000	\$675,000			
Total			\$75,000	\$675,000			
19 Sinclair - Nifong Intractn	Imprvmnts [ID: 190]					2016	2017
Future FY 2015 Ballot			\$190,000	\$1,710,000			
Total			\$190,000	\$1,710,000			
20 Vandiver & Parker Round	labout [ID: 1360]					2017	2018
Future Ballot				\$450,000			
Total				\$450,000			
21 Ash Street 4-Way Stop Re	emoval [ID: 1525]					2018	2020
Future FY 2015 Ballot				\$220,000	\$1,980,000		
Total				\$220,000	\$1,980,000		
22 Grace Ln Richland to S	tadium Extension [ID	: 1535]				2018	2022
Future Ballot				\$320,000	\$2,880,000		
Total				\$320,000	\$2,880,000		
23 Maguire/Warren to New H	laven - C00436 [ID: 11	[27]				2016	2020
Future FY 2015 Ballot			\$388,320		\$3,510,000		
PYA Cap FB							
Total			\$388,320		\$3,510,000		
24 Nifong -Providence to Fo	rum 4 Lane [ID: 97]					2017	2020
Future FY 2015 Ballot	I			\$1,060,000	\$9,540,000		

2

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Streets, Sidewalks a	and Major Mai	ntenance		Annual and	5 Year Cap	ital Pr	oje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Streets							
25 West Boulevard & Stewar	t Roundabout [ID: 15	524]				2018	2020
Future Ballot				\$450,000			
Total				\$450,000			
Sidewalks							
6 Annual Downtown Sidewa	alk Improvements C0	00171 [ID: 10]					
Cap Imp S Tax	\$50,000	\$50,000	\$50,000				
Future Ballot				\$150,000	\$300,000		
Total	\$50,000	\$50,000	\$50,000	\$150,000	\$300,000		
7 Annual Sidewalk Major M		ID: 16]					
Cap Imp S Tax	\$25,000		¢ 4 <i>E</i> 0.000	Ø4E0 000	\$000.000		
Future Ballot	#05.000		\$150,000	\$450,000	\$900,000		
Total	\$25,000		\$150,000	\$450,000	\$900,000		
8 Annual Sidwlks/Pedways		C40162 [ID: 17]					
Bond Forfeitures	\$18,000 \$257,500						
Cap Imp S Tax Future FY 2015 Ballot	\$257,500		\$287,500	\$862,500	\$2,012,500		
- Total	\$275,500		\$287,500	\$862,500	\$2,012,500		
9 Carter Lane Sidewalk C00			4201,000	4002,000	\$2,0.2,000	2013	2016
Unfunded	1734 		\$380,000			2013	2010
			\$380,000				
0 Clark Lane Non Motorized	I Improvement C005	71 [ID: 17/0]	,	l		2014	201/
PYA Cap Imp S Tax	\$540,303	\$159,697				2014	2014
	\$540,303	\$159,697					
1 Downtown Ramps and Si				ı		2013	2012
-	uewaiks 2013 C0032.	נפטו . וטון				2013	2013
Total	<u> </u>			I			
32 Downtown Ramps and Signature CDBG	\$89,000	9 [ID: 1569]				2013	2014
	\$89,000						
Total	. ,			I			
3 GNM: Clark Lane West CO Non-Motor Grant	00570 [ID: 1767] \$41,032		\$369,293			2014	2016
	· , ,						
Total	\$41,032	- 401	\$369,293	l			
4 GNM: County House Trail	Phase 2 West [ID: 1]		\$400 F00			2016	2016
Non-Motor Grant		\$44,500	\$400,500				
「otal		\$44,500	\$400,500	<u> </u>			
5 GNM: Forum Ped Bridge	at Hinkson Creek C0			ı		2013	2015
Non-Motor Grant		\$704,800					
Total	I	\$704,800		I			
6 GNM: Hinkson Creek trail	, Conley to 63 [ID: 17	744]	Ø 400 ====	ı		2014	2016
Non-Motor Grant	¢55 500		\$499,500				
PYA Non-Motor Grant	\$55,500						

\$499,500

3

\$55,500

Total

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For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Streets, Sidewalks	and Major Mai	ntenance		Annual and	Year Cap	ital P	roje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
r analing obtained	11.2011	20.0	20.0	112011 112010			
Sidewalks							
Worley Street Sidewalk	s - Phase II C00509 [ID	: 222]				2013	2014
CDBG	\$164,500						
otal	\$164,500						
GNM: Shepard to Rollin				.		2014	2017
Non-Motor Grant	\$174,000			\$1,566,000			
otal	\$174,000			\$1,566,000			
Oakland Gravel Sidewa	lk - Blue Rdg to Edris	C00157 [ID: 101]	#00.004	#050.450 I		2016	2017
PYA Cap Imp S Tax			\$28,684	\$258,159			
otal			\$28,684	\$258,159			000
Oakland Grvl - Smiley-E Unfunded	31ue Rdg C00330 [ID: 1 	70]			\$488,500		2026
onlunded					\$488,500		
	Loop 70 Pin Boor Di	'4 [ID: 246]			Ψ+00,300		2026
ւ1 Rangeline St Sdwlk:Bu։ Γotal	S Loop 70-big bear biv	/a [iD: 216]		<u> </u>			2020
2 MM-Green Meadows Ro Future FY 2015 Ballot	l: Skylark Lane to Oakl	lawn Drive [ID: 13	14] \$254,000			2016	2016
			\$254,000				
3 MM-Royal Lytham Drive	e:Glen Eagle Dr to Cha	dwick Dr [ID: 131;	3]	•		2016	2016
Future Ballot		_	\$122,000				
Total			\$122,000				
4 MM-Southampton Dr - I	Providence, east 1500 f	ft. [ID: 1787]				2016	2016
Unfunded			\$375,000				
Total Total			\$375,000				
5 MM - Walnut from Colle	ge to Old 63 [ID: 1841]					2017	2018
Future FY 2015 Ballot				\$500,000			
otal				\$500,000			
6 MM-Rangeline - Rogers	to Wilkes [ID: 1779]			#050.000		2017	2018
Future FY 2015 Ballot				\$250,000			
⁻ otal	I			\$250,000			
	Ctrooto Cido	walka and l	Jaior Maint	on on oo Francisca	Course Go	1100100-0	M1
Dand Farfalture		walks and N	najor Mainte	enance Funding	Source St	smima	Iry -
Bond Forfeitures Cap Imp S Tax	\$18,000 \$1,112,500	\$3,045,007	\$50,000				
CDBG	\$253,500	ψ5,040,001	ψου,ουο				
Co Rd Tax Reb	\$3,400,000	\$2,042,126	\$1,094,553				
Gen Fd/PI	\$129,367	\$129,367	\$54,367	\$54,367			
MoDot		\$278,495	\$423,550				
Non-Motor Grant	\$215,032	\$749,300	\$1,467,293	\$1,566,000			

Streets, Sidewalks	and Major Ma	intenance		Annual and	5 Year Cap	ital Projects
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D C
	Streets, Side	walks and N	// // // // // // // // // // // // //	enance Fundin	g Source Si	ummary
Transp S Tax	\$20,633	\$20,633	\$20,633	\$20,633		
New Funding	\$5,149,032	\$6,264,928	\$3,110,396	\$1,641,000	\$0	
PYA - various PYA Cap Imp S Tax PYA Non-Motor Grant PYA Transp S Tax	\$238,595 \$540,303 \$55,500 \$2,180	\$159,697	\$28,684	\$258,159		
Prior Year Funding	\$836,578	\$159,697	\$28,684	\$258,159	\$0	
Future FY 2015 Ballot			\$5,719,820	\$31,242,500	\$25,942,500	
Future Funding			\$5,719,820	\$31,242,500	\$25,942,500	
Future Ballot			\$8,772,000	\$1,820,000	\$4,080,000	
Future Ballot			\$8,772,000	\$1,820,000	\$4,080,000	
Unfunded			\$755,000		\$488,500	
Unfunded			\$755,000		\$488,500	
Total	\$5,985,610	\$6,424,625	\$18,385,900	\$34,961,659	\$30,511,000	

Streets, Sidewalks and Major Maintenance Current Capital Projects

Stree	ets		
1	Bourn Ave Traffic Calming [ID: 1690]	2012	2013
2	Broadway Pavement Improvement Project [ID: 1772]	2014	2014
3	Clark Ln - Ballenger to St. Charles Rd C00236 [ID: 45]	2008	2010
4	College Avenue Crosswalks & Barrier-C00536 [ID: 1591]	2013	2014
5	Fairview & Ash Temporary Traffic Signal [ID: 1587]	2013	2013
6	Gans Rd:Interchange at 63 C00237 [ID: 61]	2006	2008
7	GNM: Bike Blvd: MKT north to Bus. Loop 70 C00521 [ID: 1571]	2013	2015
8	GNM:Bike Blvd upgrd-Wabash to Hominy Trail-C00546 [ID: 1592]	2013	2014
9	Prairie Lane Connection C00492 [ID: 1371]	2012	2013
10	Providence Corridor- Burnham Inter PH1 C00290 [ID: 39]	2010	2015
11	Ridgemont Bridge Repair C00568 [ID: 1764]	2013	2014
12	Rustic Road C00531 [ID: 1322]	2013	2014
13	Salt Brine Improvement Project C00499 [ID: 1389]	2012	2012
14	Salt Storage Facility Augur System C00500 [ID: 1388]	2012	2012
15	Scott Blvd Ph 2: Vawter - Brookview - C00319 [ID: 128]	2008	2013
16	Short Street Garage Traffic Mitigation C00493 [ID: 1473]	2012	2015
17	Signal Improv@Green Meadows Grindstone Shop C00552 [ID: 1763]	2013	2014
18	Stadium TDD:740 Corridor Mall-Brdwy to I70 C00317 [ID: 208]	2008	2013
19	Trinity & Allen Speed Humps C00549 [ID: 1762]	2014	2014
20	Vandiver Drive & Paris Road C00522 [ID: 1523]	2015	2015
Side	walks		
21	Audible Pedestrian Signals C00551 [ID: 1769]	2013	2014

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For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Streets, Sidewalks	and Major Ma	intenance		Annual and	5 Year Cap	ital P	rojects
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С

	Streets, Sidewalks and Major Maintenance Current Capital Pro	jects	
Side	walks		
22	Avenue of the Columns (AOC) Phase 2 [ID: 1791]	2014	2015
23	College Ave and Broadway Ped Signals [ID: 1842]	2014	2014
24	Fairview Rd Sdwlk - School to N of Rollins C00411 [ID: 57]	2010	2013
25	Garth Avenue Sidewalk: Leslie to Parkade C00495 [ID: 1392]	2012	2014
26	GNM: Ashland Road Sidewalk and Intersection C00524 [ID: 1575]	2013	2014
27	GNM: Fairview Road Sidewalk C00525 [ID: 1573]	2013	2014
28	GNM: Hominy Trail:Woodridge Park-Clark Ln C00362 [ID: 445]	2008	2014
29	GNM: Manor Drive Sidewalk C00526 [ID: 1572]	2013	2015
30	GNM: Sidewalk Segments [ID: 1482]	2010	2015
31	GNM:Cnty House Tr Phl:Twn Lakes-Stadium C00355 [ID: 374]	2007	2010
32	GNM:Downtown Hub:Prov/Douglass-Flat Brnch C00431 [ID: 1131]	2008	2010
33	GNM:Green Mead to Rock Brdg C00358 [ID: 438]	2007	2010
34	GNM:Greenbriar to Hinkson Cr Tr and MU [ID: 1132]	2008	2011
35	GNM:Katy Place Connection C00373 [ID: 1090]	2008	2009
36	GNM:Old 63: Grindstone C00331 [ID: 174]	2008	2010
37	GNM:Providence - Wilkes to Texas C00332 [ID: 176]	2009	2013
38	GNM:Providence/Business Loop Intersection C00429 [ID: 1144]	2009	2010
39	GNM:Wilson/Forum to MKT connection C00374 [ID: 1091]	2008	2010
40	Lifestyles Furniture Sidewalk Cost Share [ID: 1808]	2014	2014
41	Nifong-Bethel Sidewalk C00501 [ID: 1538]	2015	2015
42	Non-motorized Funding Grant C00271 [ID: 99]	2007	2007
43	Texas Av Sdwlk - N Side Garth-Providence C00440 [ID: 142]	2010	2013
44	Tropical Liqueurs Sidewalk Cost Share [ID: 1809]	2013	2013
Мајо	r Maintenance		
45	MM-Keene Street: Broadway to I-70 Drive C00573 [ID: 1317]	2014	2014

Streets, Sidewalks and Major Maintenance Impact of Capital Projects

Annual Streets/Corridor Preservation C40158 [ID: 18]

Approximately 20 miles of streets are added each year in which maintenance, signage and snow removal will occur.

Audible Pedestrian Signals C00551 [ID: 1769]

Installation by City Forces

Avenue of the Columns (AOC) Phase 2 [ID: 1791]

Yes

Brown Station Rd-Starke Av to Rte. B C00409 [ID: 38]

Unknown

Clark Ln - Ballenger to St. Charles Rd C00236 [ID: 45]

Approximately \$12,500/mile for maintenance (cleaning, traffic (signs), snow removal). 7 yr. rotation for seal coat of approximately \$1.05/sq. yd. and if mill/overlay is needed on a 14 yr. rotation costing approximately \$5.40/sq. yd.

Fairview & Ash Temporary Traffic Signal [ID: 1587]

Additional Traffic signal to maintain

GNM: Hominy Trail:Woodridge Park-Clark Ln C00362 [ID: 445]

\$2,000 - \$3,000 annual maintenance

GNM:Cnty House Tr Phl:Twn Lakes-Stadium C00355 [ID: 374]

Estimate \$1,500-\$2,000 for materials pending location of trail.

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Streets, Sidewalks	and Major Mai	intenance		Annual and	5 Year Cap	ital P	rojects
	Current	Proposed	Requested	Priority			
Funding Source	Budget EV 2014	Budget	Budget	Needs	Future	n	C

FY 2014	FY 2015	Budget FY 2016	FY 2017 - FY 2019	Future Cost	D	С
Streets, Sidev	walks and N	//ajor Maint	enance Impact o	of Capital F	Projec	ts
g C00358 [ID: 438]						
nance.						
1 [ID: 1538]						
1]						
dstone Prkwy C00069	[ID: 116]					
	Streets, Sidev g C00358 [ID: 438] nance. 1 [ID: 1538]	Streets, Sidewalks and Mag C00358 [ID: 438] nance. 1 [ID: 1538]	Streets, Sidewalks and Major Maint g C00358 [ID: 438] nance. 1 [ID: 1538]	Streets, Sidewalks and Major Maintenance Impact of g C00358 [ID: 438] mance. I [ID: 1538]	Streets, Sidewalks and Major Maintenance Impact of Capital Fig. 200358 [ID: 438] nance. 1 [ID: 1538]	Streets, Sidewalks and Major Maintenance Impact of Capital Project g C00358 [ID: 438] nance. I [ID: 1538]

Parks and Recreati	ion			Annual and 5	Year Cap	ital Pr	roje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Projects							
1 2010 PST Land Acq: Nei	ghbrhd Parks C00510	[ID: 1383]				2013	2013
Park Sales Tax	\$125,000	\$125,000	\$125,000				
Total	\$125,000	\$125,000	\$125,000				
2 2010 PST Land Acq: Prk	s, Grnwys, Natural Ar	C00486 [ID: 1382]			2012	201
Park Sales Tax	\$200,000	\$400,000	\$425,000				
Total	\$200,000	\$400,000	\$425,000				
3 Annual City/School Park	Improvement C0024	9 [ID: 257]					
Park Sales Tax	\$25,000	\$25,000	\$25,000				
Unfunded				\$75,000	\$50,000		
Total	\$25,000	\$25,000	\$25,000	\$75,000	\$50,000		
4 Annual Land Acq [ID: 18	312]					2017	201
Unfunded				\$900,000	\$600,000		_
Total				\$900,000	\$600,000		
5 Annual Park Improv - Ma	ajor Maint. Programs	C00056 [ID: 259]					
Park Sales Tax	\$10,000		\$95,000				
Unfunded				\$375,000	\$280,000		
Total	\$10,000		\$95,000	\$375,000	\$280,000		
6 Annual Park Roads & Pa	arking Improvements	C00242 [ID: 260]					
Park Sales Tax	\$150,000	\$150,000	\$150,000	A			
Unfunded	*			\$450,000	\$300,000		
Total	\$150,000	\$150,000	\$150,000	\$450,000	\$300,000		
7 ADA Compliance - Parks						2012	201
Park Sales Tax	\$100,000	\$223,214					
Total	\$100,000	\$223,214					
8 Albert-Oakland Park: AC	OFAC SCS Structure [I					2014	201
RSR		\$150,000					
Total		\$150,000					
9 Barberry Neighborhood	Park Development [ID	<u>-</u>				2015	201
Park Sales Tax		\$125,000					
Total		\$125,000					
10 Cosmo Rec Area: Irriga	tion Improvements [ID): 1794]				2015	201
RSR			\$100,000				
Total			\$100,000				
11 Cosmo-Bethel: Tennis L	ights & Park Imprvmn					2014	201
Park Sales Tax		\$150,000					
Total		\$150,000					
12 Downtown Optimist Parl	k Improvements [ID: 1					2015	201
Park Sales Tax		\$50,000					
Total		\$50,000					
13 Fairview Park: Tennis C	ourt Resurfacing [ID:	1755]				2016	201
	1		\$30,000	ı			

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For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Parks and Recreation	on .			Annual and	5 Year Cap	oital P	rojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Projects							
4 LOW Golf Course Clubho	use Renovation [ID:	459]				2016	2016
GCIF			\$100,000				
Total			\$100,000				
5 Nifong Park: Replacemen	t of Maplewood hom			ı		2014	2015
Park Sales Tax		\$40,000					
Total		\$40,000		ı			
6 Parkade Park Improveme Park Sales Tax	nts [ID: 1753]	\$25,000				2014	2015
PYA Park Sales Tax		\$5,000					
Fotal		\$30,000					
7 Shepard Park Playground	l Replacement (ID: 17	. ,		ı		2014	2015
Park Sales Tax	. replacement [ib. 17	\$30,000				2014	2013
PYA Park Sales Tax		\$5,000					
Гotal		\$35,000					
8 Smithton Playground Sur	face Replacement [ID): 1751]				2014	2015
Park Sales Tax	ĺ	\$30,000					
Total		\$30,000					
9 South Regional Park - Ga	ns/Philips Phase I Co	0518 [ID: 1176]				2013	2013
Park Sales Tax	\$500,000	\$600,000					
Total	\$500,000	\$600,000					
0 Woodridge Park: Playgro	und and Trail Improv	ements [ID: 1645]				2015	2015
Donation		\$187,000					
Grant		\$75,000					
Total		\$262,000					
1 ADA Compliance Phase I	I [ID: 1820]					2017	2017
Unfunded				\$207,000			
Total				\$207,000			
2 Antimi Sports Complex: A	Add T-ball Field Light	s [ID: 1088]				2017	2017
Unfunded				\$125,000			
Total	I			\$125,000			
3 Antimi Sports Complex: F	Field Improvements [I	D: 1249]		. 1		2016	2017
Unfunded				\$475,000			
Total	I			\$475,000			
4 Atkins: Complete 5 Field	Baseball Complex [II	D: 450]		#4.050.000 L		2017	2018
Unfunded				\$1,050,000			
Total	I			\$1,050,000			
5 Battle Ave Park Developm	nent [ID: 1172]			#050 000 I		2017	2017
Unfunded				\$350,000			
Total	I			\$350,000			
6 Bonnie View Park: Phase	II Improvements [ID:	309]		#40F 000 I		2018	2019
Unfunded				\$135,000			

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Parks and Recreation Annual an				Annual and	5 Year Cap	ital Pr	ojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Projects							
7 Clary-Shy Community Parl	k: Shelter [ID: 1825]			*		2016	2017
Unfunded				\$125,000 \$135,000			
	 Field Lighting (ID: 1	0261		\$125,000		2018	2010
8 Cosmo Rec Area: Athletic Unfunded	Field Lighting [ID. 1	020]		\$250,000		2010	2019
				\$250,000			
9 Cosmo Rec Area: Shelters	Replacement [ID: 32	20]		•		2017	2017
Unfunded				\$325,000			
otal				\$325,000			
0 Douglass Park: Shelter, Pl	ayground and Skate	Spot [ID: 1683]				2017	2017
Unfunded				\$350,000			
Total				\$350,000			
1 LAN Golf Course Driving F GCIF	Range/Course Improv	vements [ID: 306]		\$90,000		2017	2017
				\$90,000			
2 Neighborhood Park Dev - I	ا Priority 1 (TBD) (ID: 1	18171		+00,000		2016	2017
Unfunded		.011		\$150,000		2010	2017
otal				\$150,000			
3 Philips/Gans: Park Develo	ppment Phase II [ID:	1175]				2018	2019
Unfunded				\$3,000,000			
Total				\$3,000,000			
4 Philips/Gans: Indoor Sport	ts Center [ID: 1217]			#2.000.000 I		2018	2018
Unfunded Fotal				\$3,000,000			
	Trail Improvements	IID. 16561		\$3,000,000		2017	2010
5 Rock Quarry Park: Park & Unfunded	Trail improvements	[10: 1636]		\$200,000		2017	2010
				\$200,000			
6 American Legion Park: Sh	elter, RR, Playgroun	d [ID: 1216]		•		2019	2020
Unfunded					\$375,000		
Total					\$375,000		
7 Cosmo Rec Area: Northea	ast Quarry Area [ID: 1	1673]				2019	2020
Unfunded					\$770,000		
otal	<u> </u>			1	\$770,000		
Kiwanis Park Improvments Unfunded	s [ID: 322]			I	\$150,000	2019	2020
oniunded					\$150,000		
9 Kyd Park Development [ID	 - 18201				φισυ,σου	2019	2020
Unfunded				I	\$125,000	2019	2020
					\$125,000		
0 LOW Aquatic Facility Impr	ovements [ID: 1680]			'	·	2019	2020
Unfunded					\$454,000		
Total					\$454,000		

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

				Annual and	o rear Cap	itai Pi	oje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Projects							
41 McKee St Park Improvements [ID: 1672]					2019	2020
Unfunded					\$75,500		
Total					\$75,500		
42 Neighborhood Park Dev - Priori Unfunded	ity 2 (TBD) [ID	: 1818]			\$150,000	2019	2020
Total					\$150,000		
43 Norma Sutherland Smith Park:	Phase II [ID: 1	815]		•		2019	2020
Unfunded		•			\$250,000		
Total					\$250,000		
44 Synthetic Turf - Athletic Field [I	D: 1827]					2019	2020
Unfunded					\$800,000		
Total					\$800,000		
45 Twin Lakes Rec Area: Aquatic F	Facility-Pool [ID: 1635]				2019	2020
Unfunded					\$1,500,000		
Total					\$1,500,000		
46 Waters-Moss Develop Phase II:	Waters & Jor	nes Bdgs [ID: 1632]				2019	2020
Unfunded					\$250,000		
					\$250,000		
Trails	564 IID: 12441				\$250,000	2012	2012
Trails 47 2010 Annual Trail Program C00			\$125,000		\$250,000	2013	2013
Trails 47 2010 Annual Trail Program C00 Park Sales Tax	\$125,000	\$125,000	\$125,000 \$125.000		\$250,000	2013	2013
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total			\$125,000 \$125,000		\$250,000		
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total	\$125,000	\$125,000		\$375,000	\$250,000 \$250,000	2013	
47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813]	\$125,000	\$125,000		\$375,000 \$375,000	\$250,000		
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total	\$125,000 \$125,000	\$125,000 \$125,000		. ,		2017	2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total	\$125,000 \$125,000	\$125,000 \$125,000		. ,	\$250,000		2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax	\$125,000 \$125,000	\$125,000 \$125,000 [ID: 1268]		. ,	\$250,000	2017	2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000		. ,	\$250,000	2017	2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000		. ,	\$250,000	2017	2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000		\$375,000	\$250,000	2017	2017
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000		\$375,000 \$710,000	\$250,000	2017	2015
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000		\$375,000 \$710,000	\$250,000	2017	2015
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded	\$125,000 \$125,000 mprovements	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000		\$375,000 \$710,000 \$710,000	\$250,000	2017	2015
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded Total	\$125,000 \$125,000 mprovements rblm [ID: 447]	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000	\$125,000	\$375,000 \$710,000 \$710,000 \$950,000	\$250,000	2017	2015
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded Total	\$125,000 \$125,000 mprovements rblm [ID: 447]	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000	\$125,000	\$375,000 \$710,000 \$710,000 \$950,000	\$250,000	2017 2015 2017	2015
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded Total 52 Cosmo Park Trail-Stadium Dive Unfunded	\$125,000 \$125,000 mprovements rblm [ID: 447]	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000	\$125,000	\$375,000 \$710,000 \$710,000 \$950,000 \$950,000	\$250,000	2017 2015 2017	2017 2015 2018 2018
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded Total 52 Cosmo Park Trail-Stadium Dive Unfunded Total	\$125,000 \$125,000 mprovements rblm [ID: 447] -Lange [ID: 38	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000	\$125,000	\$375,000 \$710,000 \$710,000 \$950,000 \$950,000	\$250,000	2017 2015 2017	2015 2018 2018 2018
Trails 47 2010 Annual Trail Program C00 Park Sales Tax Total 48 Annual Trails [ID: 1813] Unfunded Total 49 MKT Trail: Building/Restroom In Park Sales Tax Total 50 Bear Cr Tr-Hrd Surface Wash/P Unfunded Total 51 Bear Creek Trail-Blue Ridge Rd Unfunded Total 52 Cosmo Park Trail-Stadium Dive Unfunded	\$125,000 \$125,000 mprovements rblm [ID: 447] -Lange [ID: 38	\$125,000 \$125,000 [ID: 1268] \$100,000 \$100,000	\$125,000	\$375,000 \$710,000 \$710,000 \$950,000 \$950,000	\$250,000	2017 2015 2017 2017	2015 2018 2018 2018

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Parks and Recreation	rks and Recreation			Annual and 5 Year Capit					
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С		
Trails									
54 MKT Trail: Scott Blvd Imp	provments [ID: 1676]					2017	2017		
Unfunded				\$40,500					
Total				\$40,500					
55 Perche Cr Trail Phase I: N	/IKT to Chapel Hill [II	D: 427]				2018	2018		
Unfunded				\$2,000,000					
Total				\$2,000,000					

	Parks and R	ecreation Fu	ınding Sourc	e Summary		
Donation		\$187,000				
GCIF			\$100,000	\$90,000		
Grant		\$75,000				
Park Sales Tax	\$1,235,000	\$2,198,214	\$975,000			
RSR		\$150,000	\$100,000			
New Funding	\$1,235,000	\$2,610,214	\$1,175,000	\$90,000	\$0	
PYA Park Sales Tax		\$10,000				
Prior Year Funding		\$10,000			\$0	
Unfunded				\$16,697,500	\$6,379,500	
Unfunded				\$16,697,500	\$6,379,500	
Total	\$1,235,000	\$2,620,214	\$1,175,000	\$16,787,500	\$6,379,500	

Parks and Recreation Current Capital Projects

Proje	ects		
1	Albert-Oakland Park Improv-New Restroom C00512 [ID: 307]	2013	2013
2	Albert-Oakland Park: Pickleball Courts C00554 [ID: 1204]	2014	2014
3	American Legion Park: Archery Range Improv C00555 [ID: 1658]	2014	2014
4	American Legion: East Field Lights C46079 [ID: 1756]	2014	2014
5	Annual Park Acquisition/Land Preservation C40145 [ID: 258]		
6	Antimi Sports Complex: Field Improvements C46073 [ID: 1384]	2012	2012
7	ARC Improvements - C46071 [ID: 1332]	2010	2011
8	Capen/Grindstone Trailhead Improvements C00457 [ID: 280]	2011	2011
9	City-School Gymnasium Construction Agreement [ID: 1646]	2013	2013
10	Comprehensive Park Master Plan C00481 [ID: 1465]	2012	2012
11	Cosmo Rec Area Resurface Roller Hockey Rink C46078 [ID: 1641]	2014	2014
12	Cosmo Rec Area: Playground Renovation C00514 [ID: 319]	2013	2014
13	Cosmo Rec Area: New Restroom C00488 [ID: 1266]	2012	2012
14	Douglass Park Improvements: Security [ID: 1546]	2012	2013
15	Douglass Park: Phase I Amphitheater C00556 [ID: 1252]	2014	2014
16	Downtown Improvements C40074 [ID: 340]	2005	2009
17	Fairview Park:Renovate Shltr & New Playgrnd C00557 [ID: 321]	2013	2014

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Parks and Recreation				Annual and	5 Year Cap	ital P	rojects
	Current Budget	Proposed Budget	Requested Budget	Priority Needs	Future		
Funding Source	EV 2014	EV 2015	EV 2016	EV 2017 - EV 2010	Cost	n	C

	Parks and Recreation Current Capital Projects		
Proje	ects		
18	Hickman Tennis Construction C00558 [ID: 1739]	2014	2014
19	Jay Dix Park Improvements C00516 [ID: 1182]	2013	2013
20	LAN Golf Course Clubhouse Renovation C46076 [ID: 460]	2013	2013
21	LOW Golf Course New Shelter/Course Imprvmnt C46077 [ID: 305]	2013	2014
22	Natural Area Open Space Plan C00517 [ID: 1510]	2012	2014
23	Norma Sutherland Smith Park Dvlpmnt:Phase I C00559 [ID: 311]	2014	2014
24	Paquin Park Improv-Phase III-Raised Beds C00447 [ID: 290]	2010	2010
25	South Regional Park - Philips Phase I C00279 [ID: 277]	2008	2009
26	South Regional Park Planning C00350 [ID: 294]	2008	2008
27	Stephens Lake Park Developmnt - Phase I C00095 [ID: 367]	2001	2002
28	Strawn Road Park Development: Phase I C00560 [ID: 1154]	2013	2014
29	Walkway Repair C00421 [ID: 1011]	2009	2011
30	Waters-Moss Park: Phase I Development C00519 [ID: 1174]	2013	2014
Trail	S S		
31	3M Urban Ecological Restoration C00460 [ID: 1346]	2011	2011
32	Bear Creek Trail Restroom-Garth Access C00562 [ID: 1181]	2014	2014
33	Greenbelt/Open Space/Trail Acq & Devlpmt C40113 [ID: 370]		
34	Grindstone Crk Trl: GNArea-Confluence C00472 [ID: 1271]	2011	2012
35	Hinkson Cr-Grindstone Trailhead Restroom C00563 [ID: 384]	2014	2014
36	Hinkson/Capen Bridge Improvements C00520 [ID: 1547]	2013	2014
37	Hominy Brnch Trail:Stphens-Woodridge Ph I C00282 [ID: 372]	2008	2011
38	MKT Parkway Improvements and Bridge C00034 [ID: 352]	2007	2010
39	Scott's Brnch Ph I:Bonnie View-Scott Blvd C00422 [ID: 376]	2009	2011
40	Scott's Brnch Ph II: Chapel Pedwy-Perche Cr C00461 [ID: 377]	2010	2012

Parks and Recreation Impact of Capital Projects

2010 Annual Trail Program C00561 [ID: 1344]

Minimal to none. May assist with operations as these funds may be used to offset major maint items that exceed what can be handled with operating budget.

2010 PST Land Acq: Neighbrhd Parks C00510 [ID: 1383]

Impact will be minimal after acquisition amounting to no more than minimal clean-up and weed control mowing. Estimate: \$1,500 per year on a 10 acre, all turf park.

2010 PST Land Acq: Prks, Grnwys, Natural Ar C00486 [ID: 1382]

Impact will be minimal after acquisition amounting to no more than minimal clean-up and weed control mowing. Estimate: \$1,500 per year on a 10 acre, all turf park.

3M Urban Ecological Restoration C00460 [ID: 1346]

Addition of 1200 foot of 8' foot gravel trail to maintain.

ADA Compliance - Parks and Facilities C00484 [ID: 1427]

Most will have no impact on operations. Any new walkways or trail will have minor impacts that may be handled through small operating budget increases.

ADA Compliance Phase II [ID: 1820]

Minimal to none.

Albert-Oakland Park Improv-New Restroom C00512 [ID: 307]

Mimimal. Closing the pool restroom should balance out additional costs of this restroom.

Albert-Oakland Park: Pickleball Courts C00554 [ID: 1204]

Minimal. Staff is maintaing existing sand volleyball courts so periodic maint of asphalt courts will be similar.

D = Year being designed; C = Year construction will begin.

Current Requested **Priority Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Parks and Recreation Impact of Capital Projects

Projects

Albert-Oakland Park: AOFAC SCS Structure [ID: 1757]

Minimal impact to operations / will reduce level of maintenance currently needed at the existing structure.

Albert-Oakland Park: Enclose Pool w/Air Structure [ID: 1221]

Significant, but if HHS Pool is not being used, then cost is offset.

Albert-Oakland Park: Tennis/Pickleball courts [ID: 1381] Minimal. New lights will be likely be more cost efficient.

American Legion Park: Archery Range Improv C00555 [ID: 1658]

Minimal.

American Legion Park: Shelter, RR, Playground [ID: 1216]

Minimal.

American Legion: East Field Lights C46079 [ID: 1756]

Minimal. Additional electrical costs associated with the lights will be offset by increased revenue due to longer field rentals.

Annual City/School Park Improvement C00249 [ID: 257]

No impact as maintenance is conducted by School District.

Annual Park Acquisition/Land Preservation C40145 [ID: 258]

Impact will be minimal after acquisition amounting to no more than minimal clean-up and weed control mowing. Estimate: \$1,500 per year on a 10 acre, all turf park.

Annual Park Improv - Major Maint. Programs C00056 [ID: 259]

Minimal to none. Will generally offset if funds are used for repairs and/or renovations on existing facilities.

Annual Park Roads & Parking Improvements C00242 [ID: 260]

Minimal impact on operation. May save funds currently used for lot repairs.

Antimi Sports Complex: Field Improvements [ID: 1249]

Minimal.

Antimi Sports Complex: Field Improvements C46073 [ID: 1384]

Minimal as these fields require less work in rain situations.

Aquatic Facility [ID: 428]

Goal is to develop a facility that will recover 80-90% of operational costs.

ARC Gym/Fitness Expansion [ID: 297]

Estimate \$20,000 in maintenance/utilities that may be offset with increase in membership revenues.

ARC Improvements - C46071 [ID: 1332]

None.

Armory Sports Center Improvements - Gym [ID: 298]

Estimate \$20,000 for maint, utilities, and programming needs.

Atkins: Park Development-Future phases [ID: 317]

Minimal to significant. \$5,000 to \$50,000 per year.

Atkins: Complete 5 Field Baseball Complex [ID: 450]

Two additional fields with lights will have significant operating expenses (estimate \$25,000-\$30,000) but will have some revenue. Will allow dept to host larger tournaments so additional sales tax will be generated.

Barberry Neighborhood Park Development [ID: 1345]

\$8,000 - \$10,000/year for maintenance.

Battle Ave Park Development [ID: 1172]

Concept only. Depends on facilities included and revenue.

Bear Cr Tr-Hrd Surface Wash/Prblm [ID: 447]

None. Will reduce maintenance problems.

Bear Creek Trail Restroom-Garth Access C00562 [ID: 1181]

Heated restrooms will cost about \$14,600/yr. Non-heated, seasonal restrooms cost about \$9,600/yr.

Bear Creek Trail-Blue Ridge Rd-Lange [ID: 380]

Estimate \$1,500-\$2,000 for materials pending location of trail.

D = Year being designed; C = Year construction will begin.

Parks and Recreation

Annual and 5 Year Capital Projects

Current Requested **Priority Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Parks and Recreation Impact of Capital Projects

Trails

Bear Creek Trail: Lange to Fairgrounds [ID: 437]

Estimate \$1500-\$3.000 annual consts

Bonnie View Park: Phase II Improvements [ID: 309]

Anticipate annual budget impact to operations to be approximately \$5,000 - \$10,000 when Phase I and II are completed.

Boxer Park Development [ID: 1667]

\$10,000-\$15,000 per year for routine maintenance and repairs.

Capen/Grindstone Trailhead Improvements C00457 [ID: 280]

Depends on final plan and what amenities are included.

City-School Gymnasium Construction Agreement [ID: 1646]

Minimal. Possible addition to Rectrac rental listing.

Clary-Shy Community Park: Shelter [ID: 1825]

Minimal impact to operations - Costs will include shelter maintenance and utility costs.

Co. House Tr Ph. 2 East:Stadium-Cowan [ID: 431]

\$1500-\$3000 for materials and supplies

Comprehensive Park Master Plan C00481 [ID: 1465]

None.

Cosmo Park Bear Creek Boardwalk Renovation [ID: 378]

No impact. Wooden board requires on-going maintenance. New product may reduce that somewhat depending on material used.

Cosmo Rec Area Resurface Roller Hockey Rink C46078 [ID: 1641]

Minimal. Staff would continue periodic maintenance of asphalt and facility.

Cosmo Rec Area: Athletic Field Lighting [ID: 1826]

Increased utility costs due to lighting of the two fields. Portion of the costs will be recouped through additional field rentals.

Cosmo Rec Area: Irrigation Improvements [ID: 1794]

Minimal impact to operations / will reduce electrical costs and level of maintenance compared to current 25+ year old irrigation pump station.

Cosmo Rec Area: Northeast Quarry Area [ID: 1673]

Biking features would require track maintenance throughout the year. Possible revenue opportunities through BMX racing.

Cosmo Rec Area: Playground Renovation C00514 [ID: 319]

Minimal to none. Playground inspections are required and fall surface material must be maintained. May increase depending on type of play equipment purchased. Clearing interior walkways of mulch (rubber/bark) will need to be done as needed.

Cosmo Rec Area: New Restroom C00488 [ID: 1266]

New restroom will require approximately \$3,000-\$5,000 in annual maintenance.

Cosmo Rec Area: Park Management Center Imprvmnt [ID: 457]

Minimal depending on improvements.

Cosmo Rec Area: Park Mgmnt Center: Rpl Fab Shop [ID: 1677]

Minimal. Depending on final amenities operational costs could be improved with more energy efficient structure.

Cosmo Rec Area: RC Track Improvements [ID: 1219]

Minimal. Joint agreement for volunteer club to maintain the track.

Cosmo Rec Area: Shelters Replacement [ID: 320]

Might reduce annual dollars spent on tuck point repairs, shingle replacement, roof leak patching and bird nest removal in rafters.

Cosmo Rec Area: Skate Park Expansion [ID: 1687]

Staff is currently maintain skate park, but this will add an extra \$5,000-\$10,000 for maintenance.

Cosmo Rec Area: Skate Park/Roller Hockey Lights [ID: 310]

Depends on type of course. Concrete parks have lower operation costs (\$10,000) versus wood, metal or other parks (\$15,000+). Litter clean up is included.

Cosmo Rec Area: Soccer Field/Concession Imprv [ID: 283]

Since the project will be addressing field improvements to existing fields the overall impact to operations should be minimal.

Cosmo Rec Area: Tennis Court Lights & Shelter [ID: 1688]

Minimal to none.

D = Year being designed; C = Year construction will begin.

	Current	Proposed	Requested	Priority			
	Budget	Budget	Budget	Needs	Future		
Funding Source	FY 2014	FY 2015	FY 2016	FY 2017 - FY 2019	Cost	D	С

Parks and Recreation Impact of Capital Projects

Projects

Cosmo Rec Area: Tennis Court Resurfacing [ID: 1824]

Minimal Impact to park maintenance operations as staff already maintains the tennis courts

Cosmo-Bethel: Tennis Lights & Park Imprvmnts [ID: 1251]

Lights will add utility costs but should also assist with some rental revenue. Estimate \$3,000-\$5,000 per year depending on use.

Cosmo-Bethel: Trail, Shelter & Lake Improvements [ID: 1684]

Minimal to none.

Cow Branch: Providence to Auburn Hlls [ID: 448]

None, pending construction of trail.

Douglass Park Improvements: Security [ID: 1546]

Additional lights or cameras may add minor increases to utility budget.

Douglass Park: Multipurpose Building [ID: 1682]

Significant. Estimate \$25,000-\$35,000 per year. Could be more if additional staff is needed to operate.

Douglass Park: Phase I Amphitheater C00556 [ID: 1252]

Minimal. Any improvements would improve park structures to decrease maintenance on equipment.

Douglass Park: Shelter, Playground and Skate Spot [ID: 1683]

Minimal. The majority of features already exist with only the additional small shelter requiring additional maintenance.

Downtown Improvements C40074 [ID: 340]

No impact.

Downtown Optimist Park Improvements [ID: 1254]

Minimal. Items exist in the park now.

Fairview Park: Tennis Court Resurfacing [ID: 1755]

Minimal impact to park operations

Fairview Park:Renovate Shltr & New Playgrnd C00557 [ID: 321]

Minimal to none. Current features exist. May increase depending on type of play equipment purchased.

Forum Nature Area Improvements [ID: 1674]

Minimal

Garth Nature Area: Park & Dog Park Improvements [ID: 1670]

Minimal. Approx \$3,000 for utilities.

Grasslands Park Improvements [ID: 1681]

None.

Greenbelt/Open Space/Trail Acq & Devlpmt C40113 [ID: 370]

Estimate \$1000-\$2500 for trail maintenance pending location of trails and materials used.

Grindstone Crk Trl: GNArea-Confluence C00472 [ID: 1271]

Concrete trail maint estimated to be approx \$583/0.25 mile. Based on estimated trail length of 1.4 miles = \$3,265

Harmony Cr Trail: Smithton Connector [ID: 436]

Estimate \$1,500-\$2,000 for materials pending location of trail.

Hickman Tennis Construction C00558 [ID: 1739]

None. School district maintains.

Hinkson Cr-Grindstone Trailhead Restroom C00563 [ID: 384]

Heated restrooms will cost about \$14,600/yr. Non-heated, seasonal restrooms cost about \$9,600/yr.

Hinkson/Capen Bridge Improvements C00520 [ID: 1547]

None

Hominy Brnch Trail Ph 3:Clark Ln-Rice Rd [ID: 386]

Moderate: \$1,500-\$2,500 for materials and supplies, pending length and location of trail.

Hominy Brnch Trail:Stphens-Woodridge Ph I C00282 [ID: 372]

Estimate \$1,500-\$2,000 for materials pending location of trail.

Jay Dix Park Improvements C00516 [ID: 1182]

Additional mowing and maintenance of the Jay Dix Station area is required, but not the trail.

D = Year being designed; C = Year construction will begin.

Current Requested **Priority Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Parks and Recreation Impact of Capital Projects

Projects

Jay Dix Station - Phase II [ID: 1828]

Additional maintenance needed to maintain the CXT restroom.

Kiwanis Park Improvments [ID: 322]

Minimal to none. Current features exist. May increase depending on type of play equipment purchased.

Kyd Park Development [ID: 1829]

Minimal impact

LAN Golf Course Clubhouse Renovation C46076 [ID: 460]

Minimal

LAN Golf Course Driving Range/Course Improvements [ID: 306]

No impact.

LAN Golf Course Tee Improvements [ID: 324]

No impact. Existing tees are heavily used and enlarging them would minimize wear.

Lions-Stephens Park Improvements [ID: 1264]

Minimal. Items exist in park already.

LOW Aquatic Facility Improvements [ID: 1680]

Moderate as some revenue will be generated to offset total expenses. Anticipate \$10,000 for additional utilities.

LOW Golf Course Clubhouse Renovation [ID: 459]

Minimal

LOW Golf Course New Shelter/Course Imprvmnt C46077 [ID: 305]

Minimal. Increase revenues from rentals should offset maintenance expenses.

LOW Golf Course Tee Improvements [ID: 323]

Minimal. Existing tees are heavily used and enlarging them would minimize wear, but staff will have additional areas to mow and maintain.

McKee St Park Improvements [ID: 1672]

Minimal. Features already exist.

MKT Parkway Improvements and Bridge C00034 [ID: 352]

No impact.

MKT Trail: Building/Restroom Improvements [ID: 1268]

Minimal. If restroom is heated with extended use, extra funds for utilities & maint labor may be offset in part by reduction of portable toilet rental.

MKT Trail: New Restroom at Flat Branch Park [ID: 1669]

Approx \$15,000 for routine maintenance, repairs and utilities.

MKT Trail: Scott Blvd Improvments [ID: 1676]

Minimal. \$3,000 for routine maintenance and utilities.

MLK Memorial & Battle Garden Improvements [ID: 1679]

Minimal. Features currently exist.

N Fork Grindstone Trail: Confluence to Eastport Pk [ID: 433]

Estimate \$1,500-\$2,000 for materials pending location of trail.

Natural Area Open Space Plan C00517 [ID: 1510]

None.

Nifong Park Improvements [ID: 326]

Minimal. Most features currently exist.

Nifong Park: Covered Tractor & Implement Structure [ID: 1671]

Undetermined. Design of project will determine impact.

Nifong Park: Replacement of Maplewood home roof [ID: 1666]

Minimal. Improvements will eleviate maintenance needs concerning current failing roof.

Norma Sutherland Smith Park Dvlpmnt:Phase I C00559 [ID: 311]

This new community park will require annual maintenance of all grounds and facilities. The current annual budget impact to operations would be approximately \$20,000 - \$25,000 based on shelter, restroom, parking, playground features.

Norma Sutherland Smith Park: Phase II [ID: 1815]

Depends on what amenities are constructed.

D = Year being designed; C = Year construction will begin.

Current Requested **Priority Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Parks and Recreation Impact of Capital Projects

Projects

Oakwood Hills Park Improvements [ID: 1675]

Minimal as many of these features already exist.

Paquin Park Improv-Phase III-Raised Beds C00447 [ID: 290]

No impact.

Parkade Park Improvements [ID: 1753]

Minimal impact on park operations

Perche Cr Trail Phase I: MKT to Chapel Hill [ID: 427]

\$3,000-\$5,000 per year for maintenance.

Philips/Gans: Park Development Phase II [ID: 1175]

This new community park will require annual maintenance of all grounds and facilities. The current annual budget impact to operations would be approximately \$20,000 - \$25,000 when developed.

Philips/Gans: Ice Skating Facility - Indoor [ID: 303]

Significant. Operational study to be completed pending Council approval. Target operational goal would be to generate 70-80% of total expenses.

Philips/Gans: Ice Skating Facility - Outdoor [ID: 304]

Significant. May require an additional \$20,000 in utilities, materials and labor

Philips/Gans: Indoor Sports Center [ID: 1217]

Some may be offset depending on revenues and staff that may be located from another facility to this one.

Philips/Gans: Park Development Phase III [ID: 1823]

This new community park will require annual maintenance of all grounds and facilities. The current annual budget impact to operations would be approximately \$20,000 - \$25,000 when developed.

Playground Equip Replacement [ID: 426]

Minimal. Playground equipment currently exists.

Proctor Park Improvements [ID: 327]

No impact to minimal.

Racquetball Courts: Outdoor [ID: 1685]

\$5,000 for routine maintenance

Rock Bridge Park Improvements [ID: 1657

Minimal to none.

Rock Quarry Park: Building Improvements [ID: 308]

No impact. May reduce operational costs.

Rock Quarry Park: Park & Trail Improvements [ID: 1656]

Minimal to none.

Rothwell Park Improvements [ID: 1655]

None

S. Fork Grindstone Cr: Confluence-Rolling Hills Rd [ID: 435]

Estimate \$1,500-\$2,000 for materials pending location of trail.

Scott's Brnch Ph I:Bonnie View-Scott Blvd C00422 [ID: 376]

Estimate \$1,500-\$3,000 for materials pending location of trail.

Scott's Brnch Ph II: Chapel Pedwy-Perche Cr C00461 [ID: 377]

There is a steep slope from Chapel pedway to Perche Creek so maint will likely be \$1,200-\$2000 for landscaping and turf mgmt. Assumes this portion is in concrete.

Shepard Park Improvements [ID: 1654]

None.

Shepard Park Playground Replacement [ID: 1752]

Minimal impact to park operations

Smiley Lane Park Improvements [ID: 1652]

None.

Smithton Park Improvements [ID: 1651]

No impact. It might lower operating costs as there will be less maintenance on a concrete trail.

D = Year being designed; C = Year construction will begin.

Current Requested **Priority Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Parks and Recreation Impact of Capital Projects

Projects

Smithton Playground Surface Replacement [ID: 1751]

Minimal impact

Snythetic Turf-Athletic Fields-Special Event [ID: 1186]

Synthetic turf proponents indicate that a payoff is expected in 10 years due to lower maintenance costs compared to turf fields.

South Regional Park - Gans/Philips Phase I C00518 [ID: 1176]

Based on Phase I funding, budget impact to operations would be approximately \$20,000 - \$30,000.

South Regional Park - Philips Phase I C00279 [ID: 277]

This new community park will require annual maintenance of all grounds and facilities. The current annual budget impact to operations would be approximately \$20,000 - \$25,000 when developed.

South Regional Park Planning C00350 [ID: 294]

No impact - planning only. Future impact substantial after development.

Stephens Lake Park Developmnt - Phase I C00095 [ID: 367]

Funds planned for as part of Park Sales Tax.

Stephens Lake Park: Amphitheater Phase II Imprv [ID: 1649]

Minimal.

Stephens Lake Park: Botanical Garden Imprv [ID: 1642]

First three years may require significant labor due to watering demands--estimate \$15,000 per year and in year four, reduce to \$7500-\$10,000. May have option of using volunteers such as garden clubs.

Stephens Lake Park: E. Walnut Development [ID: 313]

Estimate \$15,000-\$40,000 depending on facilities built. Revenue funds may be available due to rental possibilities.

Stephens Lake Park: Playground Improvements [ID: 1643]

Minimal. Less maintenance on synthetic surface than existing wood mulch.

Stephens Lake Park: Southeast Trailhead Improvemnt [ID: 1647]

Minimal. \$2500-\$5,000 per year. Department is currently using a port-a-pot at this lot so the reduction in service fees may help offset operational costs of restroom.

Strawn Rd Property Phase II [ID: 1637]

Pending development options.

Strawn Road Park Development: Phase I C00560 [ID: 1154]

Depending on nature of development, it could range from \$4,000 to \$15,000 per year.

Synthetic Turf - Athletic Field [ID: 1827]

Synthetic turf proponents indicate that a payoff is expected in 10 years due to lower maintenance costs compared to turf fields. The Department will need to purchase one additional piece of equipment for synthetic turf maintenance.

Twin Lakes Rec Area: Aquatic Facility-Pool [ID: 1635]

Operational costs will increase but there will be some revenue to offset. Further operation study needed.

Twin Lakes Rec Area: Lake & Misc Park Improvements [ID: 1636]

Minimal to none. These are improvements to existing facilities. New synthetic playground project would reduce maintenance costs.

Twin Lakes Rec Area: Sprayground & Slide [ID: 1634]

Operation costs will increase significantly but will have some offset in additional revenue.

Valleyview Park Improvements [ID: 1640]

Minimal.

Walkway Repair C00421 [ID: 1011]

None

Waters-Moss Develop Phase II: Waters & Jones Bdgs [ID: 1632]

Minimal.

Waters-Moss Park: Phase I Development C00519 [ID: 1174]

Anticipate that approximately \$40,000 will be needed but there will be some savings in terms of this site saving travel time and having some revenue generating amenities.

Westwinds Park Improvements [ID: 1639]

Minimal. This project renovates what is already there.

D = Year being designed; C = Year construction will begin.

Annual and 5 Year Capital Projects Parks and Recreation Priority Proposed Current Requested **Budget** Budget Budget Needs **Future** FY 2014 FY 2015 FY 2017 - FY 2019 **Funding Source** FY 2016 Cost D С

Parks and Recreation Impact of Capital Projects

Projects

Woodridge Park: Playground and Trail Improvements [ID: 1645]

None. No additional maintenance with concrete trail and playground structure.

Worley St Park Improvement [ID: 1633]

Minimal. Features exist and are currently being maintained by the department.

Public Safety				Annual and	5 Year Cap	ital Pı	rojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Fire							
Fire Apparatus Equipment	C00195 [ID: 490]						2007
Total							
ADA Compliance - Fire Fac	cilities C00482 [ID: 14	25]				2015	2016
Unfunded			\$35,500				
Гotal			\$35,500				
Replace 2001 Quint (15 year Future Ballot	ars old) [ID: 1398]		\$900,000			2015	2016
Total			\$900,000				
	ion 5 (ID: 4200)		\$900,000	l		204 <i>E</i>	2046
4 Replace/Remodel Fire Stat Unfunded	ן [פפנו :עון כ ווטו. 		\$2,500,000			2015	2016
Total			\$2,500,000				
5 Rpl. 2001 Quint (15 Years (Old) [ID: 501]			<u> </u>		2015	2016
Future Ballot			\$900,000				
Total			\$900,000				
6 Training Academy Repairs	[ID: 1607]					2016	2016
Future Ballot			\$500,000				
Total			\$500,000				
7 Replace 1996 Bomb Squad	l [ID: 1405]					2018	2019
Unfunded				\$800,000			
Total				\$800,000			
Replace 1999 Foam Truck	[ID: 1401]			.		2016	2017
Unfunded				\$600,000			
Total	l			\$600,000			
Replace 2003 Quint (13 year Future Ballot	ars old) [ID: 1400]			\$950,000		2016	2017
Total				\$950,000			
	 			\$950,000		2017	2040
10 Replace 2004 Quint (14 year Future Ballot	ars old) [ID. 1402]			\$1,000,000		2017	2018
Total				\$1,000,000			
I1 Replace/Remodel Fire Stat	ion 4 [ID: 1403]			· · · · · · · · · · · · · · · · · · ·		2016	2018
Unfunded				\$2,500,000			
Total				\$2,500,000			
12 Rpl. 2001 Ladder Truck (16	Years Old) [ID: 500]					2018	2019
Future Ballot				\$1,300,000			
Total				\$1,300,000			
13 Replace 2006 Quint (14 year	ars old) [ID: 1407]					2019	2020
Future Ballot					\$1,100,000		
Total	l			I	\$1,100,000		
Police							
14 24 hour Info-Center/2nd Fli	r Renovation IID: 1907	1				2015	2016
Gen Fd/Pl	Nellovation [ID. 1807		\$125,000	I		2013	2010
Total	+		\$125,000				

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Public Safety				Annual and 5	Year Cap	oital P	ojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Police							
15 CPD Training Center Rer	novations-C00566 [ID:	: 1696]				2014	2014
Gen Fd/PI	\$75,000						
Total	\$75,000						
16 Police Precinct/Substation	on - (Mun Serv Center	· N) [ID: 1336]				2016	2016
Future Ballot			\$4,000,000				
Total			\$4,000,000				
17 Records Management Sy	rstem C00498 [ID: 130	07]				2011	2014
CAP FB	\$750,000						
Total	\$750,000						
PSJC							
18 Additional Outdoor Warn	ing Sirens C00464 [II	D: 1301]					
Gen Fd/PI	\$10,000						
Total	\$10,000						
19 Police/Fire ProQA Priorit	y Dispatch System C	00425 [ID: 509]				2008	2009
Total							
				•			

	Public Safety Fu	unding Source Summa	ary		
CAP FB	\$750,000				
Gen Fd/PI	\$85,000	\$125,000			
New Funding	\$835,000	\$125,000		\$0	
Future Ballot		\$6,300,000	\$3,250,000	\$1,100,000	
Future Ballot		\$6,300,000	\$3,250,000	\$1,100,000	
Unfunded		\$2,535,500	\$3,900,000		
Unfunded		\$2,535,500	\$3,900,000	\$0	
Total	\$835,000	\$8,960,500	\$7,150,000	\$1,100,000	

Public Safety Impact of Capital Projects

D = Year being designed; C = Year construction will begin.

For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Public Safety Annual and 5 Year Capital Projects Current **Proposed** Requested **Priority Budget** Needs **Budget Budget Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D C

Public Safety Impact of Capital Projects

Fire

Additional Fire Station #10 (Mun Serv Center S) [ID: 475]

\$800,000 annual cost of personnel and other operations in 2006 dollars.

Additional Outdoor Warning Sirens C00464 [ID: 1301]

Outdoor warning sirens are critical for warning the citizens of Boone County of impending disasters and emergencies.

Additional Pumper for New Station [ID: 476]

Additional fleet maintenance cost.

Fire Apparatus Equipment C00195 [ID: 490]

Provides source for equipment that would otherwise require Supplemental funds.

Police/Fire ProQA Priority Dispatch System C00425 [ID: 509]

This project will create consistency and reliability within the Communication Center.

23

Other General Gove	emmem			Annual and 5	rear Cap	ılai P	oje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Other General Govt							
1 Adopt A Spot C00100 [ID	: 7]					2009	2009
Total							
2 Annual - Contingency C	40138 [ID: 518]						
Gen Fd/PI	\$100,000	\$100,000	\$100,000	\$300,000	\$100,000		
Total	\$100,000	\$100,000	\$100,000	\$300,000	\$100,000		
Annual - Downtown Spec	cial Projects C00140	[ID: 519]					
Gen Fd/PI	\$20,000						
Unfunded		\$20,000	\$20,000	\$60,000	\$20,000		
Total	\$20,000	\$20,000	\$20,000	\$60,000	\$20,000		
Grissum Fuel Site upgrad	des C72001 [ID: 527]					1999	2008
Total							
5 Pub Bldgs Major Mainter	nance/Renovation C0	0021 [ID: 514]					
Gen Fd/PI		\$225,000	\$75,000	\$75,000			
Total		\$225,000	\$75,000	\$75,000			
Disaster Recovery Facilit	ty C00538 [ID: 1736]					2014	2014
Contrib from Utilities	\$80,000	\$80,000	\$80,000				
Total	\$80,000	\$80,000	\$80,000				
7 Eighth St. Plan Avenue o	of the Columns C0012	26 [ID: 526]				2011	2012
Gen Fd/PI	\$300,000	\$300,000	\$300,000	\$485,900			
Total	\$300,000	\$300,000	\$300,000	\$485,900			
8 Transfer to GF for COFFI	ERS Project Manager	C00476 [ID: 1567]				2013	2013
PYA - various	\$218,656	\$124,508					
Total	\$218,656	\$124,508					
9 Grissum Building Renov	ations [ID: 1821]					2016	2018
Future FY 2015 Ballot			\$500,000	\$5,000,000			
Total			\$500,000	\$5,000,000			

	Other Genera	al Governme	ent Funding S	Source Summa	ary	
Contrib from Utilities	\$80,000	\$80,000	\$80,000			
Gen Fd/PI	\$420,000	\$625,000	\$475,000	\$860,900	\$100,000	
New Funding	\$500,000	\$705,000	\$555,000	\$860,900	\$100,000	
PYA - various	\$218,656	\$124,508				
Prior Year Funding	\$218,656	\$124,508			\$0	
Future FY 2015 Ballot			\$500,000	\$5,000,000		
Future Funding			\$500,000	\$5,000,000	\$0	
Unfunded		\$20,000	\$20,000	\$60,000	\$20,000	
Unfunded		\$20,000	\$20,000	\$60,000	\$20,000	
Total	\$718,656	\$849,508	\$1,075,000	\$5,920,900	\$120,000	

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Other General Gove	ernment			Annual and 5 Year Capital Project					
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С		

	Other General Government Current Capital Projects		
Othe	r General Govt		
1	Blind Boone Home C00123 [ID: 522]	2009	2010
2	CNG Facility Land purchase C72003 [ID: 1576]	2013	2013
3	Disabilities Commission Projects [ID: 1730]	2013	2013
4	Enterprise Resource Group Software COFERS- C00476 [ID: 1397]	2011	2012
5	Land Grissum Expansion - C00369 [ID: 1148]	2008	2008
6	Municipal Office Space Expansion C00099 [ID: 512]	2013	2013
7	Preliminary Project Studies C40140 [ID: 535]	2009	2009
8	Replace P&R Fleet Maintenance Building C72002 [ID: 1568]	2012	2012
9	Satellite Ops - Location in SW Columbia C00077 [ID: 517]	2011	2012
10	Site: New Day/Room @ the Inn [ID: 1729]	2013	2013

Other General Government Impact of Capital Projects

Municipal Office Space Expansion C00099 [ID: 512]

Will increase operating space and maintenace and utilities associated. Will reduce lease expense in Police, Water & Light and other budgets. The operating impact will not occur until 2010. The City will seek Leadership in Environmental Engineering and Design (LEED) certification.

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Electric				Annual and	Annual and 5 Year Capital Pro		
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Electric							
1 69 Kv System Relay Up	grade - EL0145 [ID: 98	4]				2012	2014
Total							
2 Annual Bond Continger	ncy - EL0009 [ID: 557]						
Future Ballot		\$700,000	\$700,000	\$1,900,000			
Total		\$700,000	\$700,000	\$1,900,000			
3 Annual Commercial Exp		_					
Ent Rev	\$1,200,000	\$1,200,000	\$1,200,000	\$3,600,000			
Total	\$1,200,000	\$1,200,000	\$1,200,000	\$3,600,000			
4 Annual Distrib. Transfor Ent Rev		_0021 [ID: 559]		l l			
Future Ballot	\$1,200,000	\$1,200,000	\$1,200,000	\$3,600,000			
Total	\$1,200,000	\$1,200,000	\$1,200,000	\$3,600,000			
5 Annual Ent Rev Conting			. , ,	. , , ,			
Ent Rev	\$750,000						
Total	\$750,000						
6 Annual Fiber Optic Cab	le - EL0082 [ID: 560]						
Ent Rev	\$100,000	\$150,000	\$150,000	\$450,000			
Total	\$100,000	\$150,000	\$150,000	\$450,000			
7 Annual Load Manageme	ent - EL0049 [ID: 561]						
Ent Rev				\$270,000			
Total				\$270,000			
8 Annual New Electric Co							
Ent Rev	\$800,000	\$1,000,000	\$1,000,000	\$3,600,000			
Total	\$800,000	\$1,000,000	\$1,000,000	\$3,600,000			
9 Annual Replace Circuit	Breakers - EL0153 [ID	: 1109]		*** *********************************			
Future Ballot				\$750,000			
Total				\$750,000			
10 Annual Replacement of Ent Rev	\$700,000	L0118 [ID: 651]					
Future Ballot	Ψ7 00,000	\$700,000	\$700,000	\$2,100,000			
Total	\$700,000	\$700,000	\$700,000	\$2,100,000			
11 Annual Replacement of	Existing UG System E	EL0107 [ID: 562]					
Ent Rev	\$400,000						
Future Ballot		\$200,000	\$200,000	\$600,000			
Total	\$400,000	\$200,000	\$200,000	\$600,000			
12 Annual Residential Expa							
Ent Rev	\$300,000	\$800,000	\$800,000	\$3,600,000			
Total	\$300,000	\$800,000	\$800,000	\$3,600,000			
13 Annual Street Light Add	· · · · · · · · · · · · · · · · · · ·	55]					
Ent Rev	\$200,000						
Future Ballot	l l	\$200,000	\$200,000	\$600,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Electric				Annual and	5 Year Cap	ital Pr	oject
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Electric							
14 Annual Substation Feed	er Additions - EL011	5 [ID: 566]					
Ent Rev	\$800,000						
Future Ballot		\$1,600,000	\$1,600,000	\$4,800,000			
Total	\$800,000	\$1,600,000	\$1,600,000	\$4,800,000			
15 Annual Transmission Sy	stem Replacement -	EL0101 [ID: 567]					
Ent Rev	\$600,000						
Future Ballot		\$250,000	\$250,000	\$750,000			
Total	\$600,000	\$250,000	\$250,000	\$750,000			
6 Annual Underground Co		D: 555]					
Ent Rev	\$800,000				\$1,600,000		
Total	\$800,000				\$1,600,000		
17 Mercury Vapor Streetlig	•	0182 [ID: 1599]				2014	2018
Ent Rev	\$100,000	0465.555	0405 555				
Future Ballot		\$100,000	\$100,000	\$200,000			
Гotal	\$100,000	\$100,000	\$100,000	\$200,000			
8 Metering Substation Dis PYA - various	tribution Feeders - E \$225,000	L0197 [ID: 1844]				2014	2014
Fra - various Fotal	\$225,000						
		[ı		0015	0045
19 Replace Switchgear at S Future Ballot	Substations - EL0189	\$350,000		\$700,000		2015	2015
Total		\$350,000		\$700,000			
	D 1 5101	•		\$700,000			
20 Substation Transformer Ent Rev	Replacement - EL01		\$300,000	\$000 000 L			
PYA Ent Rev	\$600,000	\$300,000	\$300,000	\$900,000			
Total	\$600,000	\$300,000	\$300,000	\$900,000			
21 Boiler 8 Upgrades - EL0	•	· · ·	. ,			2014	2015
Ent Rev	\$1,000,000			I		2011	20.0
Future Ballot		\$1,500,000					
Total	\$1,000,000	\$1,500,000					
2 Brushwood Lake Road I	Loop Closure - EL018	35 [ID: 1602]				2015	2015
Future Ballot		\$750,000					
Total		\$750,000					
23 CEC - Distributed Contro	ol Systems - EL0186	[ID: 1692]				2014	2015
Ent Rev	\$1,000,000	<u> </u>					
Future Ballot		\$1,500,000					
Total	\$1,000,000	\$1,500,000					
24 College Undergrounding	g-Univ to Bouchelle -	EL0179 [ID: 1596]				2014	2015
Ent Rev		\$400,000					
Total		\$400,000					
25 Downtown Streetlights -	EL0180 [ID: 1597]					2014	2014
Ent Rev	\$100,000	\$100,000	\$100,000	\$200,000			
Total	\$100,000	\$100,000	\$100,000	\$200,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Electric				Annual and	o rear cap	itai i i	Oje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Electric							
26 EMS Upgrade - EL0187	[ID: 1693]					2014	2015
Ent Rev	\$1,000,000						
Future Ballot		\$500,000					
Total	\$1,000,000	\$500,000					
7 Mill Creek Sub Transmi	sn Connect to 2 Subs	-EL0148 [ID: 1050]				2011	2015
Future Ballot		\$5,000,000	\$5,000,000	\$10,000,000			
Total		\$5,000,000	\$5,000,000	\$10,000,000			
28 New South Side 161/13.	8 Kv Substation - EL0	121 [ID: 551]				2014	2016
Future Ballot		\$5,000,000					
Total		\$5,000,000					
29 Potential Property Purc	hase - EL0170 [ID: 147	76]					2015
Ent Rev	\$1,000,000	\$1,000,000					
Total	\$1,000,000	\$1,000,000					
30 Power Plant Control Ce	enter - EL0190 [ID: 177	74]				2015	2015
Future Ballot	_	\$340,000					
Total		\$340,000					
31 Substation Upgrades-G	rnstn & Perche - EL01	194 [ID: 1838]		•		2015	2016
Future Ballot		\$1,000,000					
Total		\$1,000,000					
32 Warehouse & Enclosed	Equipment Parking -	EL0176 [ID: 1593]				2014	2016
Ent Rev	\$400,000						
Future Ballot		\$4,400,000					
Total	\$400,000	\$4,400,000					
33 Extend Hinkson Creek	Substation Feeders - I	EL0193 [ID: 1837]				2018	2019
Future Ballot				\$5,000,000			
Unfunded					\$5,000,000		
Total				\$5,000,000	\$5,000,000		
34 Landfill Gas Generator	#4 - EL0175 [ID: 1584]					2017	2017
Future Ballot				\$1,600,000			
Total				\$1,600,000			
35 Perche T3 Transformer	- EL0184 [ID: 1601]					2016	2017
Ent Rev	\$600,000						
Future Ballot				\$1,000,000			
Total	\$600,000			\$1,000,000			
86 Power Plant Substation	Upgrades - EL0151 [I	D: 1056]				2018	2019
Future Ballot		\$1,500,000					
Total		\$1,500,000					
37 UG Distribution Lines in	n Trans Corridor - EL0	198 [ID: 1845]				2016	2017

Electric Annual and 5 Year Capital Projects									
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С		
	Electric Fun	ding Source	Summary						
Ent Rev	\$13,050,000	\$4,950,000	\$3,550,000	\$12,620,000	\$1,600,000				
New Funding	\$13,050,000	\$4,950,000	\$3,550,000	\$12,620,000	\$1,600,000				
PYA - various PYA Ent Rev	\$225,000 \$600,000								
Prior Year Funding	\$825,000				\$0				
Future Ballot		\$26,790,000	\$9,950,000	\$33,600,000					
Future Ballot		\$26,790,000	\$9,950,000	\$33,600,000	\$0				
Unfunded					\$5,000,000				
Unfunded					\$5,000,000	_			
Total	\$13,875,000	\$31,740,000	\$13,500,000	\$46,220,000	\$6,600,000				

	Electric Current Capital Projects		
1	5th St. Undergrounding-Rollins to Turner - EL0178 [ID: 1595]	2014	2014
2	BLoop 70 - Phase 4 Undrgrndg Garth-Prov - EL0127 [ID: 675]	2013	2014
3	Broadway Undergrounding - EL0120 [ID: 549]	2013	2015
4	Build New Lab - Power Plant - EL0174 [ID: 1582]	2014	2014
5	Business Loop 70 - Phase 3 Undergrounding - EL0126 [ID: 674]	2009	2014
6	Distr. Center/Yard - Consoldtn & Expnsn EL0106 [ID: 545]	2014	2014
7	E.Broadway-Hinkson Creek-Brickton Dr.SLA EL0134 [ID: 683]	2008	2012
8	Extend Grindstone Feeder 222 - EL0191 [ID: 1775]	2014	2014
9	Extend Rebel Hill Feeder 212 - EL0188 [ID: 1735]	2014	2014
10	Reconductor 69kV line - Bolstad - Switzler-EL0163 [ID: 1329]	2011	2014
11	Renewable Installations - EL0172 [ID: 1509]	2012	2014
12	Replace Measurement & Data Acquistion Sys - EL0159 [ID: 1203]	2014	2014
13	Replace UG electric, Keene & Lansing - EL0168 [ID: 1391]	2011	2014
14	Scott Blvd - Phase 2 - EL0177 [ID: 1594]	2013	2014

Electric Impact of Capital Projects

Annual Commercial Expansion - EL0117 [ID: 556]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Distrib. Transformers & Capacitors-EL0021 [ID: 559]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Fiber Optic Cable - EL0082 [ID: 560]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Load Management - EL0049 [ID: 561]

Growth in number of switches requires additional people to check and maintain. Installation reduces growth in system load, thereby reducing purchased power costs.

Annual New Electric Connections - EL0053 [ID: 563]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Replacement of Existing UG System EL0107 [ID: 562]

Work is performed because of numerous faults on a line. Replacing problem cable will reduce outages.

D = Year being designed; C = Year construction will begin.

Annual and 5 Year Capital Projects Electric Requested Current **Proposed Priority** Needs **Budget Budget Budget Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D C

Electric Impact of Capital Projects

Electric

Annual Residential Expansion - EL0116 [ID: 564]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Street Light Additions - EL0052 [ID: 565]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Substation Feeder Additions - EL0115 [ID: 566]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Underground Conversion - EL0027 [ID: 555]

Long-term could reduce maintenance

New South Side 161/13.8 Kv Substation - EL0121 [ID: 551]

Additional substation to maintain may require additional staff.

Water				Annual and	5 Year Cap	ital Pro	jec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Water							
Annual Close Loops - W	Г0123 [ID: 586]						
Ent Rev				\$450,000			
Total				\$450,000			
2 Annual Contingency - W	T0009 [ID: 718]						
2008 Ballot	\$369,371						
Future Ballot				\$300,000	\$200,000		
Гotal	\$369,371			\$300,000	\$200,000		
Annual Differential Paym	ents - WT0143 [ID: 64	42]					
Ent Rev				\$600,000			
Гotal				\$600,000			
Annual Fire Hydrants & V		WT0127 [ID: 587]					
Ent Rev	\$250,000		\$250,000	\$750,000			
Гotal	\$250,000		\$250,000	\$750,000			
Annual Main Relctn for S	treets & Highways -	WT0125 [ID: 589]					
2008 Ballot	\$221,500						
Ent Rev			\$500,000	\$200,000	\$400,000		
Future Ballot	4004 500		A 500.000	\$1,300,000	\$600,000		
Гotal	\$221,500		\$500,000	\$1,500,000	\$1,000,000		
Annual Meter Replaceme		1 [ID: 1362]	# 000 000	#000 000 L	# 400.000		
Ent Rev Future Ballot	\$600,000		\$600,000	\$600,000 \$1,200,000	\$400,000 \$800,000		
PYA Ballot		\$600,000		Ψ1,200,000	φοσο,σσσ		
 Гotal	\$600,000	\$600,000	\$600,000	\$1,800,000	\$1,200,000		
Annual New Srvc Connec	ctions:Install/Rpl WT	0128 [ID: 592]		<u> </u>			
Ent Rev	\$500,000	0.20 [.2. 002]	\$500,000	\$1,500,000			
PYA Ballot		\$500,000					
Гotal	\$500,000	\$500,000	\$500,000	\$1,500,000			
Annual Water Main Repla	acements - WT0130 [I	D: 590]					
Ent Rev		<u>-</u>	\$250,000	\$100,000	\$300,000		
Future Ballot				\$650,000	\$300,000		
Total			\$250,000	\$750,000	\$600,000		
ASR #3 - Conversion of E	Existing Deep Well - \	WT0140 [ID: 581]				2016 20	016
Ent Rev			\$600,000				
Total			\$600,000				
0 Construct Warehouse &	Enclosed Parking - W	/T0263 [ID: 1695]				2014 20	015
Ent Rev	\$600,000	\$100,000					
PYA Ballot		\$500,000					
Total	\$600,000	\$600,000		\neg		_	
1 Booster Chlorination at A	ASR's - WT0238 [ID: 1	489]				2017 20	018
Future Ballot				\$660,000			
Гotal				\$660,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Water				Annual and	5 Year Cap	ital P	rojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Water							
12 Brown Station Rd - Stark	Av to Mojave Ct - WT	0241 [ID: 1492]				2017	2017
Future Ballot				\$337,875			
Total				\$337,875			
13 Clinkscales/Manor Replace	cement-4,000 FT-WT0	248 [ID: 1499]				2018	2018
Future Ballot				\$861,300			
Total	I			\$861,300			
14 DT: 6th St: Broadway to E	Elm Main Upgrade WT	0177 [ID: 697]		#055.000 L		2017	2017
Future Ballot				\$255,000			
Total				\$255,000			
15 DT: 7th St: Broadway to A Future Ballot	Asn Main Rpi WT0166 I	[ID: 669]		\$147,000		2018	2018
Total				\$147,000			
		VT0470 FID. 0001		\$147,000		0047	0047
16 DT: Paquin Av: Hitt to Co Future Ballot	ilege Main Opgrade W	עוט 176 (טו: 696)		\$190,000		2017	2017
Total				\$190,000			
	o 6th Main Ungrada W	VT0191 [ID: 702]		Ψ100,000		2010	2010
17 DT: Walnut: Providence t Future Ballot	o oth Main Opgrade v	V10161 [ID. 702]		\$227,500		2010	2018
Total				\$227,500			
18 Garth Main Replacement	- 2 800 FT - WT0247 [ID: 14981		, ,,,,,		2017	2017
Ent Rev		.5. 1 100]		\$300,000		2011	2011
Future Ballot				\$540,000			
Total				\$840,000			
19 Lime Softening Residual	Discharge Pipe - WT0	234 [ID: 1485]				2016	2017
Ent Rev			\$1,000,000	\$1,000,000			
Total			\$1,000,000	\$1,000,000			
20 Main Adjustment-Forum	Blvd Improvements-W	VT0253 [ID: 1504]				2019	2019
PYA - various				\$45,000			
Total				\$45,000			
21 Main Adjustment-Nifong	Blvd Improvements-V	VT0256 [ID: 1507]		<u>.</u>		2019	2019
PYA - various				\$250,000			
Total				\$250,000			
22 NC: 4th St: Hickman-Wilk	es Main Rpl WT0170	[ID: 673]				2019	2019
Future Ballot				\$147,000			
Total				\$147,000			
23 NC: Hickman Av: Provide	nce-Washingtn MR W	/T0169 [ID: 672]				2019	2019
Future Ballot				\$147,000			
Total	l			\$147,000			
24 NC: Wilkes Blvd: Provide	nce-Washingtn MR W	/T0168 [ID: 671]		04 10 202		2018	2018
Future Ballot				\$140,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Vater				Annual and 5 Year Capital Projec				
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С	
Water								
	n I aan Claassa Wi	70040 FID. 44041				2047	2047	
5 Old Hwy 63 N & McAlester Future Ballot	r Loop Closure - w 	10240 [ID: 1491]		\$255,000		2017	2017	
otal				\$255,000				
6 Parkade Blvd Main Replac	ا cement -3 600 FT- W	/T0246 (ID: 1497)		+,		2019	2019	
Ent Rev		110240 [ID: 1407]		\$300,000		2013	2013	
Future Ballot				\$556,800				
otal				\$856,800				
7 Stadium Crossing @ Aud	ubon - WT0250 [ID:	1501]				2018	2018	
Future Ballot	_			\$115,600				
otal				\$115,600				
8 Waco Rd - Brown Station	to Oakland - WT025	51 [ID: 1502]				2017	2018	
Future Ballot				\$1,170,000				
otal				\$1,170,000				
9 Waco Rd - Route B to Rog	gers - WT0252 [ID: 1	5031				2018	2019	
Ent Rev		•		\$300,000				
Future Ballot				\$708,000				
otal				\$1,008,000				
0 Water Treatment Plant Up	grade - Phase 1 - W	T0236 [ID: 1487]				2017	2018	
Future Ballot				\$32,000,000				
otal				\$32,000,000				
1 West I-70 Crossings - WT0	0119 [ID: 604]					2017	2017	
Ent Rev		\$200,000	\$200,000	\$200,000				
otal		\$200,000	\$200,000	\$200,000				
2 16" Transmission Main to	Prathersville Tank-	WT0242 [ID: 1493]				2017	2020	
Ent Rev					\$400,000			
Future Ballot				\$7,000,000	\$2,100,000			
otal				\$7,000,000	\$2,500,000			
	Water Fundi	ng Source S	ummary					
2008 Ballot	\$590,871							
Ent Rev	\$1,950,000	\$300,000	\$3,900,000	\$6,300,000	\$1,500,000			
Nov. Francisco	\$2,540,871	\$300,000	\$3,900,000	\$6,300,000	\$1,500,000			
New Funding								
PYA - various				\$295,000				
-		\$1,600,000		\$295,000				
PYA - various		\$1,600,000 \$1,600,000		\$295,000 \$295,000	\$0			
PYA - various PYA Ballot					\$0 \$4,000,000			

Water Annual and 5 Year Capital Projects										
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С			
	Water Funding Source Summary									
Total	\$2,540,871	\$1,900,000	\$3,900,000	\$55,503,075	\$5,500,000					

	Water Current Capital Projects		
1	16" Main-Hwy63 - West Crossing to Stadium-WT0229 [ID: 1283]	2013	2013
2	16"Main-BrownStationRd-Route B to Peabody-WT0230 [ID: 1284]	2011	2012
3	Backup Generators for ASR's & Pump Stations WT0150 [ID: 649]	2014	2015
4	Bernadette Sidewalk - WT0219 [ID: 1161]	2014	2014
5	BL 70 Phase 2:Jackson-Garth Main Rpl WT0131 [ID: 576]	2008	2012
6	BL 70 Phase 6B - 3,400' Main Replace - WT0197 [ID: 719]	2013	2014
7	Broadway Main Replacement Garth to W Blvd - WT0141 [ID: 575]	2015	2016
8	Build New Lab at Power Plant - WT0262 [ID: 1694]	2014	2014
9	Bus Loop - Garth-Prov - 2,600' Main Replace-WT0198 [ID: 720]	2012	2014
10	Country Club Dr S:Old 63 E - Main Rpl WT0158 [ID: 661]	2014	2015
11	Deep Well Abandonment - WT0249 [ID: 1500]	2013	2014
12	Drill Alluvial Well #16 - WT0134 [ID: 577]	2009	2012
13	Drill Alluvial Wells #17 and #18 - WT0138 [ID: 582]	2010	2014
14	GL: Bingham Rd: Providence-Wayne Main Rpl WT0162 [ID: 665]	2010	2014
15	GL: Burnam/Rollins/Providence Intrsctn MR WT0184 [ID: 705]	2014	2015
16	Heller Road (E) 10,000' of 16" Main - WT0178 [ID: 698]	2011	2013
17	Hinkson Main - Williams to Old Hwy 63 - WT0239 [ID: 1490]	2014	2014
18	I-70 - Close Loops - WT0153 [ID: 656]	2010	2011
19	Install Climbers Cables For Towers - WT0260 [ID: 1556]	2013	2013
20	Install Motor Safety Disconnects - WT0258 [ID: 1564]	2013	2013
21	N Section of 24" East Transmsn Main WT0136 [ID: 578]	2009	2012
22	Oakland Church Road - 12,000' of 16" Main - WT0209 [ID: 1004]	2014	2014
23	Replace 14 Filter Valves-WTP - WT0261 [ID: 1583]	2013	2013
24	Replace Starters On 8 Wells - WT0259 [ID: 1555]	2013	2013
25	Replumb Influent Connections at WTP WT0211 [ID: 1110]	2014	2014
26	S Section of 24" East Transmsn Main WT0137 [ID: 584]	2009	2013
27	Stadium Blvd TDD Improvements - WT0237 [ID: 1488]	2013	2014
28	Texas Main Replacement - 4,000 FT - WT0245 [ID: 1496]	2014	2014
29	Thilly & Westmount 6" Main - 2,800 FT - WT0235 [ID: 1486]	2013	2014
30	WTP Condition Assessment & Upgrades - WT0147 [ID: 646]	2010	2013

Water Impact of Capital Projects

Annual Close Loops - WT0123 [ID: 586]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Differential Payments - WT0143 [ID: 642]

Expansion of system requires additional maintenance

Annual Fire Hydrants & Valve Replacements - WT0127 [ID: 587]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Main Relctn for Streets & Highways - WT0125 [ID: 589]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual New Srvc Connections:Install/Rpl WT0128 [ID: 592]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

Annual Water Main Replacements - WT0130 [ID: 590]

Incremental impact on operational costs. General growth in system will require additional maintenance with periodic increase in staff.

D = Year being designed; C = Year construction will begin.

Water				Annual and 5 Year Capital Projects			
	Current Budget	Proposed Budget	Requested Budget	Priority Needs	Future		
Funding Source	FY 2014	FY 2015	FY 2016	FY 2017 - FY 2019	Cost	D	С

Water Impact of Capital Projects

Water

ASR #3 - Conversion of Existing Deep Well - WT0140 [ID: 581]

Incremental impact on operational costs. An additional ASR well to maintain.

Backup Generators for ASR's & Pump Stations WT0150 [ID: 649]

Increased maintenance requirement

Convert Constant Speed Pumps to Variable WT0145 [ID: 644]

Will provide greater flexibility in operation

Drill Alluvial Well #16 - WT0134 [ID: 577]

Incremental impact on operational costs. Additional well to maintain

Drill Alluvial Wells #17 and #18 - WT0138 [ID: 582]

Incremental impact on operational costs. Two additional wells to maintain.

S Section of 24" East Transmsn Main WT0137 [ID: 584]

Provides more reliable system.

WTP Condition Assessment & Upgrades - WT0147 [ID: 646]

Improve reliability of system

Railroad				Annual and	5 Year Cap	ital Pr	ojects
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Railroad							
1 Annual Capital Maintenan	ice - ER0045 [ID: 62	6]					
Ent Rev	\$20,000	\$35,000	\$40,000	\$45,000			
Total	\$20,000	\$35,000	\$40,000	\$45,000			
2 Annual Rail Replacement	Program - ER0014	[ID: 627]					
Ent Rev	\$25,000	\$25,000	\$50,000	\$60,000			
Total	\$25,000	\$25,000	\$50,000	\$60,000			
3 Annual Surfacing Program	n - ER0013 [ID: 629]						
Ent Rev	\$10,000	\$15,000	\$50,000	\$60,000			
Total \$10,000		\$15,000	\$50,000	\$60,000			
4 Annual Tie Program - ERO	0012 [ID: 630]						
Ent Rev	\$15,000	\$25,000	\$160,000	\$170,000			
Total	\$15,000	\$25,000	\$160,000	\$170,000			
5 North Browns Station Roa	ad Signals - ER0070	[ID: 1750]				2014	2014
Total							
6 Heuchan Siding - ER0026	[ID: 625]					2017	2017
Ent Rev				\$200,000			
Total				\$200,000			

Railroad Funding Source Summary					
Ent Rev	\$70,000	\$100,000	\$300,000	\$535,000	
New Funding	\$70,000	\$100,000	\$300,000	\$535,000	\$0
Total	\$70,000	\$100,000	\$300,000	\$535,000	\$0

Railroad Current Capital Projects

- 1 Replace College Avenue Signals [ID: 1689]
- 2 RR Bridge ER0063 [ID: 1278]
- 3 Treat Timber Bridges ER0067 [ID: 1276]

2009	2010

2014 2014

2013 2013

Railroad Impact of Capital Projects

Annual Capital Maintenance - ER0045 [ID: 626]

Routine repairs required to keep railroad in service.

Annual Rail Replacement Program - ER0014 [ID: 627]

Routine replacement of rail, some approaching 100 years old, is required to maintain safety of railroad operations.

Annual Surfacing Program - ER0013 [ID: 629]

Track surface, or smoothness, must be maintained with in prescribed limits to maintain railroad service.

Annual Tie Program - ER0012 [ID: 630]

Routine tie replacement required to keep railroad operating at acceptable level of service.

Heuchan Siding - ER0026 [ID: 625]

Proposed siding for storing and improved switching of rail cars containing coal or possible other fuels to the Municipal Power Plant.

RR Bridge - ER0063 [ID: 1278]

New bridge placed into service in Fall 2010.

D = Year being designed; C = Year construction will begin.

ad Annual and 5 Year Cap					ital P	rojects
Current	Proposed	Requested	Priority			
					D	C
	Current Budget FY 2014	Budget Budget	Budget Budget Budget	Current Proposed Requested Priority Budget Budget Needs	Current Proposed Requested Priority Budget Budget Needs Future	Budget Budget Needs Future

Railroad Impact of Capital Projects

Railroad

Treat Timber Bridges - ER0067 [ID: 1276]

Railroad has three (3) bridges containing timber structural members. These members must be periodically treated to prevent decay to keep bridges and overlying track in service.

Sewer				Annual and	5 Year Cap	ital Pr	ojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Sewer							
Annual 100-Acre Point T	runks Revolving Fd -	C43111 [ID: 749]					
2014 Ballot		\$140,000	\$140,000	\$420,000			
Total		\$140,000	\$140,000	\$420,000			
2 Annual Inflow & Infiltration	on Program [ID: 1718]					
2014 Ballot		\$2,000,000	\$2,000,000	\$6,000,000			
Total		\$2,000,000	\$2,000,000	\$6,000,000			
3 Annual Private Common	Collectors - C43112	[ID: 752]					
2014 Ballot		\$500,000	\$500,000	\$1,500,000			
Total		\$500,000	\$500,000	\$1,500,000			
4 Annual Sewer Main and	Manhole Rehab - C43			·			
2014 Ballot		\$700,000	\$700,000	\$2,100,000			
Ent Rev	\$500,000						
Unfunded					\$1,000,000		
Total	\$500,000	\$700,000	\$700,000	\$2,100,000	\$1,000,000		
5 Annual Sewer System Im	provements - C4318	3 [ID: 750]					
2014 Ballot		\$1,000,000	\$1,000,000	\$3,000,000			
Ent Rev	\$500,000				#4 500 000		
Unfunded	\$500.000	** ***	* 4 *** ***	40.000.000	\$1,500,000		
Total	\$500,000	\$1,000,000	\$1,000,000	\$3,000,000	\$1,500,000		
6 Calvert Drive Sewer Relo	cation [ID: 1698]	#20.000	\$200,000			2015	2016
2014 Ballot		\$20,000	\$200,000				
Total		\$20,000	\$200,000				
7 Flat Branch to Turner Re		#050.000				2014	2015
2014 Ballot	\$50,000	\$350,000					
Total	\$50,000	\$350,000					
8 PCCE # 3 - Stewart & Me	davista - C43198 [ID:	_				2012	2015
2014 Ballot		\$100,000					
Total		\$100,000					
9 PCCE # 8 : Thilly Lathrop	C43221 [ID: 1241]					2010	2015
2014 Ballot		\$570,000					
Total		\$570,000					
10 PCCE #14 - Cliff Drive C4	13239 [ID: 1367]					2013	2015
2014 Ballot		\$290,000					
Total		\$290,000					
11 PCCE #18 - Spring Valley	/ Road C43241 [ID: 1	365]				2013	2016
2014 Ballot			\$40,000				
Total			\$40,000				
12 PCCE #24 - St. James &	St. Joseph [ID: 1604]					2015	2016
2014 Ballot		\$15,000	\$119,100				
Total		\$15,000	\$119,100				

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Sewer			Annual and 5 Year Capital Project						
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С		
Sewer									
13 PCCE #27 - Grace Ellen [II	D: 1606]					2015	2016		
2014 Ballot		\$15,000	\$93,000						
Total		\$15,000	\$93,000						
14 Ridgeway Cottages [ID: 13	319]					2014	2016		
Ent Rev			\$16,000						
Total			\$16,000						
5 Upper Hinkson Creek Out	fall Ext. C43213 [ID:	8061		·		2012	2015		
2008 Ballot		\$6,700,000							
Bond Proceeds		\$431,545							
Total		\$7,131,545							
6 Upper Merideth Branch St	ream Bank Stabiliz.	C43245 [ID: 1531]		•		2013	2015		
2014 Ballot		\$450,000							
Total		\$450,000							
7 Woodrail Sewer Replacem	ent Project (ID: 152			ı .		2014	2016		
2014 Ballot	lent i roject [ib. 132	oj .	\$260,000			2014	2010		
Total			\$260,000						
	[]	- F() FID 40001	Ψ200,000	ı		0045	0047		
18 Henderson Branch Sewer 2014 Ballot	Ext. (Midway Sewer	\$300,000		\$2,300,000		2015	2017		
Total		\$300,000		\$2,300,000					
		•		\$2,300,000					
19 North Grindstone Outfall E 2014 Ballot	ext. Phase III C43214	4 [ID: 732]		¢4 440 000 I		2009	2019		
				\$1,140,000					
Total	I			\$1,140,000					
PCCE #16 - Bingham Rd &	West Ridgeley Rd	C43240 [ID: 1366]				2013	2017		
2014 Ballot				\$130,000					
Total				\$130,000					
PCCE #20 - Ridgemont [ID	: 1369]					2015	2017		
2014 Ballot		\$24,000		\$216,000					
PYA - various	\$20,000								
Total	\$20,000	\$24,000		\$216,000					
22 PCCE #22 - Shannon Place	e [ID: 1603]					2018	2019		
2014 Ballot				\$76,400					
Total				\$76,400					
PCCE #25 - Glenwood & R	edbud [ID: 1605]					2018	2019		
2014 Ballot				\$560,000					
Total				\$560,000					
24 WWTP - Digester Complex	Improvements IID:	13031		·		2016	2017		
2014 Ballot			\$410,000	\$3,690,000					
Total			\$410,000	\$3,690,000					

Sewer				Annual and	5 Year Cap	ital P	rojects
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
	Sewer Fund	ing Source S	Summary				
2008 Ballot		\$6,700,000					
2014 Ballot	\$50,000	\$6,474,000	\$5,462,100	\$21,132,400			
Bond Proceeds		\$431,545					
Ent Rev	\$1,000,000		\$16,000				
New Funding	\$1,050,000	\$13,605,545	\$5,478,100	\$21,132,400	\$0		
PYA - various	\$20,000						
Prior Year Funding	\$20,000				\$0		
Unfunded					\$2,500,000		
Unfunded					\$2,500,000		
Total	\$1,070,000	\$13,605,545	\$5,478,100	\$21,132,400	\$2,500,000		

	Sewer Current Capital Projects		
1	Douglass High School Sewer Relocation C43243 [ID: 1519]	2013	2014
2	FY12 Sewer Main Rehab C43242 [ID: 1579]	2012	2012
3	Haystack Acres Pump Station Interceptor C43230 [ID: 1304]	2012	2015
4	Hominy Branch Outfall relief Sewer C43210 [ID: 797]	2009	2011
5	North Grindstone Creek Bank Stabilization C43244 [ID: 1530]	2013	2014
6	North Grindstone Outfall Extension Phase II C43205 [ID: 731]	2009	2012
7	PCCE #11 - Wilson Street / High Street C43224 [ID: 1339]	2010	2015
8	PCCE #12 - Maplewood Drive C43238 [ID: 1368]	2013	2014
9	PCCE #15 - Anderson Ave. C43223 [ID: 1193]	2010	2013
10	PCCE #17 - Wilson Street / Ross Street C43226 [ID: 1341]	2010	2016
11	PCCE #19 - Sunset Lane C43227 [ID: 1342]	2010	2012
12	Sewer District #154 - Phase 2 W. Broadway [ID: 1843]	2014	2014
13	Sewer District #165 - Maple Bluff Dr. Area C43207 [ID: 1027]	2009	2011
14	Sewer District #170 - S. Bethel Church Road C43232 [ID: 1158]	2011	2015
15	Stadium & I-70 Sewer Relocation C43236 [ID: 1387]	2012	2015
16	STM WWTP Energize MO Comm [ID: 1481]	2012	2012
17	STM WWTP Improvement [ID: 1236]	2009	2010
18	Valley View Pump Station Interceptor C43233 [ID: 1305]	2011	2012
19	Westwood Avenue Sewer Relocation C43246 [ID: 1518]	2013	2015
20	WWTP Improvement Project Phase I - C43194 [ID: 791]	2008	2010

Sewer Impact of Capital Projects

Annual Inflow & Infiltration Program [ID: 1718]

Reduce I&I, lower treatment costs and reduce SSOs and sewer backups

Annual Private Common Collectors - C43112 [ID: 752]

Will reduce inflow and infiltration which will reduce treatment costs and improve the efficiency of the collection system

B-8 Relief Sewer - Rangeline & Vandiver [ID: 794]

Add \$10,200/yr to operate & maintain sewer

B-9 Relief Sewer - Garth & Vandiver [ID: 795]

Add \$4,000/yr to operate & maintain sewer

C-5 Trunk Relief Swr-Rock Quarry:Nifong-Zoe [ID: 802]

Add \$2,000/yr to operate & maintain sewer

D = Year being designed; C = Year construction will begin.

Sewer Annual and 5 Year Capital Projects

Current Budget Proposed Requested Priority Budget Budget Needs Future

FY 2016

FY 2017 - FY 2019

Cost

D

C

Sewer Impact of Capital Projects

FY 2015

Sewer

Calvert Drive Sewer Relocation [ID: 1698]

Eliminate sewer main from under a building.

Cow Branch Outfall [ID: 725]

Funding Source

Reduce operation cost by \$15,000. Increase in line maintenance cost would be offset by decrease in pump station maintenance cost

Douglass High School Sewer Relocation C43243 [ID: 1519]

Project will benefit operations by relocating public sewer from under Douglas High School.

FY 2014

Flat Branch to Turner Relief Sewer [ID: 1793]

none

Flat Branch Watershed Relief Sewers [ID: 801]

Add \$41,000/yr to operate & maintain sewer

Gans Creek Pump Station Upgrade [ID: 1196]

\$35,000 to operate and maintain larger pump station

Haystack Acres Pump Station Interceptor C43230 [ID: 1304]

Eliminating the two pump stations will reduce operational cost by \$15,000 per year.

Hominy Branch Outfall Ext:LOW Rd-Mxco Grvl [ID: 727]

Add \$12,000/yr to maintain and operate sewer

Hominy Branch Outfall relief Sewer C43210 [ID: 797]

Add \$11,000/yr to operate & maintain sewer

Little Bonne Femme Regional Pump Station [ID: 729]

Add \$100,000/yr to operate and maintain new sewer lines & pump stations

Lower Southwest Outfall Relief Sewer [ID: 798]

Add \$4,000/yr to operate & maintain sewer

M-2 Interceptor Relief -Merideth Branch Crk [ID: 796]

Add \$3,000/yr to operate & maintain sewer

North Grindstone Outfall Ext. Phase III C43214 [ID: 732]

Add \$10,000 to maintain and operate sewer

North Grindstone Outfall Extension Phase II C43205 [ID: 731]

Add \$12,000/yr to maintain and operate sewer

PCCE # 3 - Stewart & Medavista - C43198 [ID: 780]

Add \$7,000/yr for tv inspections and cleaning sewer

PCCE #12 - Maplewood Drive C43238 [ID: 1368]

\$1,000/year

PCCE #14 - Cliff Drive C43239 [ID: 1367]

\$1,500/year

PCCE #16 - Bingham Rd & West Ridgeley Rd C43240 [ID: 1366]

\$1,000/year

PCCE #18 - Spring Valley Road C43241 [ID: 1365]

\$1,000/year

PCCE #20 - Ridgemont [ID: 1369]

\$1,000/year

PCCE #22 - Shannon Place [ID: 1603]

Update failing infrastructure

PCCE #24 - St. James & St. Joseph [ID: 1604]

Update failing infrastructure

PCCE #25 - Glenwood & Redbud [ID: 1605]

update failing infrastructure

PCCE #27 - Grace Ellen [ID: 1606]

update failing infrastructure

D = Year being designed; C = Year construction will begin.

Annual and 5 Year Capital Projects Sewer **Priority** Current **Proposed** Requested Needs **Budget Budget Budget Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D C

Sewer Impact of Capital Projects

Sewer

Rocky Fork Outfall Sewer [ID: 733]

Add \$34,000/yr to maintain and operate sewer

Sewer District #154 - Phase 2 W. Broadway [ID: 1843]

minimal

Sewer District #171 - Crites Lane [ID: 1361]

Additional \$1,000/year

Sewer District - Hillcreek Road [ID: 1370]

\$1,500/year

Southwest Trunk #2 Relief Sewer [ID: 799]

Add \$6,000/yr to operate and maintain sewer

Stadium & I-70 Sewer Relocation C43236 [ID: 1387]

None

Upper Hinkson Creek Outfall Ext. C43213 [ID: 806]

Eliminate a pump station, simplifying maintenance. Additional \$27,810 to maintain and operate sewer.

Upper Southwest Outfall Relief [ID: 800]

Add \$2,000/yr to operate & maintain sewer

Valley View Pump Station Interceptor C43233 [ID: 1305]

Project will reduce operational cost by \$15,000 per year.

WWTP Improvement Project Phase I - C43194 [ID: 791]

Add \$500,000/yr to operate and maintain expanded facility. Will need to add at least (2) employees when the plant opens.

Storm Water				Annual and 5	Year Cap	ital Pr	ojec
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Storm Water							
1 Annual CAM Projects [ID	: 1611]						
Future Ballot		\$50,000	\$50,000	\$150,000			
Total		\$50,000	\$50,000	\$150,000			
2 Annual Downtown Tree F	Planters [ID: 1621]						
Future Ballot		\$25,000	\$25,000	\$75,000			
Total		\$25,000	\$25,000	\$75,000			
3 Annual Floodplain Mappi	ing [ID: 1614]						
Future Ballot		\$50,000	\$50,000	\$150,000			
Total		\$50,000	\$50,000	\$150,000			
4 Annual Projects - C49017	7 [ID: 839]						
Ent Rev	\$100,000						
Future Ballot		\$190,000	\$190,000	\$570,000			
Unfunded					\$380,000		
Total	\$100,000	\$190,000	\$190,000	\$570,000	\$380,000		
5 Annual Property Acquisit	tion [ID: 1726]						
Future Ballot		\$50,000	\$50,000	\$150,000			
Total		\$50,000	\$50,000	\$150,000			
6 Lakshire Estates Lake Mo	odification [ID: 1622]					2016	2016
Future Ballot			\$150,000				
Total			\$150,000				
7 Wilson Ross C49112 [ID:	1608]					2014	2015
Ent Rev	\$5,000						
Future Ballot		\$150,000					
Total	\$5,000	\$150,000					
8 Calvert Drive [ID: 1612]						2015	2018
Future Ballot		\$100,000		\$600,000			
Total		\$100,000		\$600,000			
9 Capri Estates Drainage [I	D: 828]					2018	2018
Future Ballot				\$350,000			
Total				\$350,000			
10 East Downtown [ID: 1613]					2016	2018
Unfunded			\$150,000	\$1,350,000			
Total			\$150,000	\$1,350,000			
11 Flat Branch System Inve	ntory Model [ID: 1609]]				2017	2017
Future Ballot				\$400,000			
Total				\$400,000			
12 Garth @ Oak Tower C491	110 [ID: 819]					2016	2018
Ent Rev	\$20,000			I			
Future Ballot				\$400,000			
Total	\$20,000			\$400,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Storm Water				Annual and 5	Year Cap	oital P	roje
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Storm Water							
13 Greenwood Stewart Phas	e 2 [ID: 1615]					2018	2018
Future Ballot				\$1,600,000			
Total				\$1,600,000			
14 Kelly Detention Retrofit C	49108 [ID: 1420]					2013	2019
Future Ballot				\$208,667			
Total				\$208,667			
15 Martinshire Drive [ID: 820]					2018	2018
Future Ballot				\$250,000			
Total				\$250,000			
16 Mill Creek Phase 3 C4911	1 [ID: 1620]			·		2014	2018
Ent Rev	\$10,000						
Future Ballot				\$200,000			
Total	\$10,000			\$200,000			
17 Rockhill Rd [ID: 873]	•			•		2018	2018
Future Ballot				\$550,000		2010	
Total				\$550,000			
	IID: 12641			, , , , , , , , , , , , , , , , , , ,		2010	2018
18 Rollins Rd at Rock Creek Future Ballot	[ID. 1304]			\$500,000		2010	2010
Total				\$500,000			
	0.40000 FID. 0.451			φ300,000		2012	0040
19 Royal Lytham - Fallwood Ent Rev	\$10,000			I		2010	2018
Future Ballot	Ψ10,000			\$376,500			
Total	\$10,000			\$376,500			
				Ψ370,300		0040	0040
20 Sexton Road at Jackson Future Ballot	וט: 824 <u>]</u> 			\$315,000		2019	2019
Total				\$315,000			
21 Sexton/McBaine Drainage	e [ID: 825]			4005 500 L		2019	2019
Future Ballot				\$265,500			
Total				\$265,500			
22 Sixth & Elm Storm Drain I	Replacement C49109	[ID: 1532]				2013	2019
Unfunded				\$700,000			
Total				\$700,000			
23 Stewart Park Drainage [ID): 835]					2019	2019
Future Ballot				\$92,000			
Total				\$92,000	· · · · · ·		
24 Stormwater Master Plan [ID: 1039]					2017	2017
Future Ballot				\$400,000			
Total				\$400,000			
25 Vandiver/Sylvan Storm D	rainage [ID: 826]			·		2017	2018
Future Ballot				\$2,450,000			
Total				\$2,450,000			

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Storm water				Annual and	5 Year Cap	oitai Pi	roject	3
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С	

Storm Water			
26 Bray/Longwell Drainage [ID: 818]		2	2019 2020
Future Ballot	\$25,000	\$225,000	
Total	\$25,000	\$225,000	

	Storm Water Funding Source Summary								
Ent Rev	\$145,000								
New Funding	\$145,000				\$0				
Future Ballot		\$615,000	\$515,000	\$10,077,667	\$225,000				
Future Ballot		\$615,000	\$515,000	\$10,077,667	\$225,000				
Unfunded			\$150,000	\$2,050,000	\$380,000				
Unfunded			\$150,000	\$2,050,000	\$380,000				
Total	\$145,000	\$615,000	\$665,000	\$12,127,667	\$605,000				

	Storm Water Current Capital Projects		
	Storm trator Sarront Sapitar 1 10 Justo		
1	Ash & Hubble [ID: 874]	2012	2013
2	Forum Nature Area [ID: 1811]	2013	2014
3	Grissum Bldg Water Quality Improvements C49102 [ID: 1318]	2012	2012
4	Hitt and Elm C49099 [ID: 1373]	2011	2014

Storm Water Impact of Capital Projects

2302 Business 70 East [ID: 1372]

Less maintenance. Will avert further emergency repair.

Annual CAM Projects [ID: 1611]

Maintenance requirements on water quality improvements still to be understood.

Annual Downtown Tree Planters [ID: 1621]

Maintenance requirements on water quality improvements are still to be understood.

Annual Property Acquisition [ID: 1726]

Maintenance requirements on water quality improvements still to be understood.

Bourn Avenue [ID: 1623]

Upgrade failing infrastructure. Maintenance requirements on water quality improvements still to be understood.

Calvert Drive [ID: 1612]

Installing more water quality features will require a different level of maintenance than what Public Works is accustomed to; this will need to be evaluated and upgraded as we move forward with these types of projects.

East Downtown [ID: 1613]

Will eliminate a regular maintenance issue concerning sinkholes, failing pipes and inlets. Water quality improvements will require maintenance.

Flat Branch System Inventory Model [ID: 1609]

Dependent upon what information is provided in the final report. Expect enough information to prioritize future repairs.

Garth-Jewell [ID: 1617]

Upgrade failing infrastructure.

Gillespie Bridge Road [ID: 1628]

Improved culverts may require less regular cleaning.

D = Year being designed; C = Year construction will begin.

Storm Water Annual and 5 Year Capital Projects

Requested **Priority** Current **Proposed Budget Budget Budget** Needs **Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D

Storm Water Impact of Capital Projects

Storm Water

Grasslands-Brandon Drainage [ID: 830]

Eliminate street flooding issue. Maintenance on LID/Water quality practices is still to be understood.

Greenwood South [ID: 1631]

Update failing infrastructure.

Greenwood Stewart Phase 2 [ID: 1615]

Eliminate a crumbling box that has holes that has been an intermittent maintenance issue. Maintenance on LID/ water quality practices are still to be understood.

Hickman & 6th & 7th [ID: 1618]

Upgrade failing infrastructure. Maintenance on LID/ water quality practices are still to be determined.

Hitt and Elm C49099 [ID: 1373]

Less maintenance. Will avert emergency repair.

Kelly Detention Retrofit C49108 [ID: 1420]

Increased maintenance to remove captured pollutants.

Lakshire Estates Lake Modification [ID: 1622]

Will need to negotiate maintenance requirements with homeowners.

Leawood Subdivision [ID: 1627]

Improved system requires less regular cleaning, but there will be more to maintain. Maintenance activity for water quality improvements are unknown.

Mary Jane Jamesdale [ID: 1619]

Upgrade failing infrastructure

Mill Creek Detention Retrofits [ID: 1625]

Will require maintenance agreement with homeowners association so they will maintain.

Mill Creek Phase 3 C49111 [ID: 1620]

Additional infrastructure to maintain. Maintenance requirements on water quality improvements still to be understood.

Nebraska Avenue [ID: 1616]

Eliminate street flooding issues. Maintenance on LID/ water quality practices are still to be determined.

Nifong & Bethel Drainage Project [ID: 1475]

\$4,000/year maintenance

Parkade Blvd and Plaza [ID: 1630]

Maintenance activity for water quality improvements are unknown.

Rangeline Street Smith Street [ID: 1478]

Reduction in maintenance. Less labor, materials and equipment costs to repair previously inadequate facilities.

Rockhill Rd [ID: 873]

Will eliminate a regular maintenance issue concerning sinkholes, failing pipes and inlets. Water quality improvements will require maintenance.

Rockingham - E. Briarwood [ID: 1626]

Improved system require less regular cleaning, but there will be more to maintain. Maintenance activity for water quality improvements are unknown.

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Rollins Rd at Rock Creek [ID: 1364]

Less maintenance. Will avert emergency repair

Royal Lytham - Fallwood C49090 [ID: 815]

Reduction in maintenance. Less labor, materials and equipment costs to repair previously inadequate facilities.

Seventh and Locust [ID: 1374]

Less street maintenance. Will avert emergency repair. Will require yearly cleaning of water quality best management practices.

West Briarwood [ID: 1624]

Upgrade failing infrastructure. Maintenance requirements on water quality improvements still to be understood.

Wilson Ross C49112 [ID: 1608]

Upgrade failing infrastructure

Worley Again East [ID: 1629]

Maintenance activity for water quality improvements are unknown.

Solid Waste				Annual and	Year Cap	ital P	roject
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Solid Waste							
1 Methane Gas Extraction	Wells - C48031 [ID: 8	83]					2014
Ent Rev		\$100,000	\$100,000	\$300,000	\$100,000		
Total		\$100,000	\$100,000	\$300,000	\$100,000		
2 Agriturf for Bioreactor C	ell C48050 [ID: 1586]					2016	2016
Ent Rev	\$250,000		\$255,000				
PYA Ent Rev	\$5,000						
Total			\$255,000				
Collection and Admin Re	elocation-Landfill C48	048 [ID: 1250]				2013	2015
Ent Rev		\$4,000,000					
Total		\$4,000,000					
4 Landfill Gas to Energy (L	.FGE) Heat Recovery	System [ID: 1789]				2014	2015
Ent Rev		\$325,000					
Total		\$325,000					
5 Landfill Wetlands [ID: 17	88]					2014	2016
Ent Rev			\$225,000				
Total			\$225,000				
Leachate Storage & Hand	dling [ID: 1778]					2014	2015
Ent Rev		\$133,584					
PYA Ent Rev	\$621,416						
Total	\$621,416	\$133,584					
7 Material Recovery Facilit	y Phase 1 [ID: 884]					2015	2016
Ent Rev		\$200,000	\$1,300,000				
Total		\$200,000	\$1,300,000				
B Disposal Cell #6 [ID: 152]	2]					2016	2017
Ent Rev			\$300,000	\$4,000,000			
Total			\$300,000	\$4,000,000			
9 Landfill Expansion Perm	itting [ID: 1585]					2017	2019
Ent Rev				\$600,000			
Total				\$600,000			
	Solid Waste	Funding So	urce Sum <u>m</u>	ary			
Ent Rev	\$250,000	\$4,758,584	\$2,180,000	\$4,900,000	\$100,000		
New Funding	\$250,000	\$4,758,584	\$2,180,000	\$4,900,000	\$100,000		
PYA Ent Rev	\$371,416						
Prior Year Funding	\$371,416				\$0		

Solid Waste Current Capital Projects

\$4,758,584

\$621,416

Total

\$2,180,000

\$4,900,000

\$100,000

D = Year being designed; C = Year construction will begin.

For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Annual and 5 Year Capital Projects Solid Waste Current **Proposed** Requested **Priority** Needs **Budget Budget Budget Future Funding Source** FY 2014 FY 2015 FY 2016 FY 2017 - FY 2019 Cost D C

Solid Waste Current Capital Projects

Solid Waste

1 Stimulus Landfill Gas Plant EMC- C4801J [ID: 1357]

2010 2011

Solid Waste Impact of Capital Projects

Agriturf for Bioreactor Cell C48050 [ID: 1586]

Assist in installation

Landfill Expansion Permitting [ID: 1585]

Preparation for future operation

Landfill Gas to Energy (LFGE) Heat Recovery System [ID: 1789]

Additional heating capacity as well as providing redundancy.

Landfill Wetlands [ID: 1788]

Help maintain regulatory compliance; improve water quality.

Leachate Storage & Handling [ID: 1778]

Attain clean water regulatory compliance for WWTP; provide feed water for bioreactor operation.

Material Recovery Facility Expansion Phase 2 [ID: 1551]

Expansion and modernization of facility for anticipated growth.

Methane Gas Extraction Wells - C48031 [ID: 883]

An additional 0.5 FTE employee to be added to handle increased monitoring of additional wells and bioreactor when that comes along.

Parking	rking Annual and 5 Year Capital Project						
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
Parking							
1 6th and Cherry Major Mai	ntenance [ID: 1785]					2015	2016
Ent Rev		\$30,000	\$270,000				
Total		\$30,000	\$270,000				
2 Automated Payment for P	laza Garage [ID: 178	34]				2015	2016
Ent Rev		\$10,000	\$240,000				
Total		\$10,000	\$240,000				
3 Sidewalk Replacement 8t	h and Cherry Garage	e [ID: 1783]				2014	2015
Ent Rev		\$135,000					
Total		\$135,000					
4 Sidewalk Replacement Pl	aza Garage [ID: 1782	2]				2014	2015
Ent Rev		\$150,000					
Total		\$150,000					
5 Downtown Parking Garag	e [ID: 1830]					2017	2018
Unfunded				\$18,500,000			
Total				\$18,500,000	_	•	

Par	king Funding Source	Summary		
Ent Rev	\$325,000	\$510,000		
New Funding	\$325,000	\$510,000		\$0
Unfunded			\$18,500,000	
Unfunded			\$18,500,000	\$0
Total	\$325,000	\$510,000	\$18,500,000	\$0

Parking Current Capital Projects

- 1 5th & Walnut Parking Garage C45050 [ID: 891]
- 2 Ramp Parking Surface Repair-C45054 [ID: 1514]
- 3 Short St. Parking Garage C45051 [ID: 971]

Parking Impact of Capital Projects

5th & Walnut Parking Garage - C45050 [ID: 891]

10-8-09: Now that const. has begun, there has been an impact on operations. The CPD cars from the lot have all had to be relocatted etc.Unknown until designed.

2008 2009

2014 2014

2011 2012

D = Year being designed; C = Year construction will begin.

Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
ransit							
Annual Bus replaceme	ent-C47053 [ID: 1560]						
FTA Grant	\$2,663,031	\$1,373,268	\$1,872,553	\$777,600			
tal	\$2,663,031	\$1,373,268	\$1,872,553	\$777,600			
Annual Transit Project	t C47050 [ID: 1549]					2013	2020
PYA Transp S Tax	\$15,361						
Transp S Tax		\$343,314	\$468,138	\$194,400			
tal		\$343,314	\$468,138	\$194,400			
Benches and Shelters	Grant MO-0124 [ID: 18	10]				2014	2015
FTA Grant	\$16,775						
Transp S Tax		\$4,194					
tal	\$16,775	\$4,194					
CoMO Connect Bus Si	helters [ID: 1798]			·		2014	2014
MoDot	\$200,000			I			
PYA Transp S Tax	\$50,000						
tal	\$250,000						
Paratransit Vehicle Re	nlacement Rus Shelte	rs (ID: 1797)		'		2015	2015
MoDot	placement, bas onene	\$200,000		I		2010	2010
Transp S Tax		\$50,000					
 tal		\$250,000					
Transit Mobile App C4	70E4 [ID: 47E0]	,,		ı		2014	2014
Transp S Tax	7031 [ID. 1736]	\$50,000		1		2014	2014
tal		\$50,000					
				ı			
Bus Priority-Traffic Sig	gnal System C47046 [I	D: 1354] I		<u> </u>	\$20,000	2012	2020
Transp S Tax					\$80,000 \$20,000		
<u> </u>							
tal		l		I	\$100,000		
	Transit Fund	ding Source	Summary_				
FTA Grant	\$2,679,806	\$1,373,268	\$1,872,553	\$777,600	\$80,000		
MoDot	\$200,000	\$200,000					
Transp S Tax		\$447,508	\$468,138	\$194,400	\$20,000		
New Funding	\$2,879,806	\$2,020,776	\$2,340,691	\$972,000	\$100,000		
PYA Transp S Tax	\$45,361						
Prior Year Funding	\$45,361				\$0		
Total	\$2,925,167	\$2,020,776	\$2,340,691	\$972,000	\$100,000		

2 Benches and Shelters Grant MO-04-0133 - C47029 [ID: 906]

2009 2014

D = Year being designed; C = Year construction will begin.
For projects planned beyond five years, please refer to the City's Capital Improvement Plan Document.

Transit Annual and 5 Year Capital Pro							
	Current	Proposed	Requested	Priority			
Funding Source	Budget FY 2014	Budget FY 2015	Budget FY 2016	Needs FY 2017 - FY 2019	Future Cost	D	С

Transit Current Capit	tai Proje	cts
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Transit

3 GFI Farebox Upg. Repl. Elctrnc Motherboards C47018 [ID: 907]

2010 2014 2012 2012

4 Rpl. (2) Heavy Duty Buses [ID: 1565]

2009 2014

Transit Impact of Capital Projects

Automated Veh Locator (AVL) system-GPS C47036 [ID: 953]

Rpl. (6) Paratransit Vans C47038 [ID: 911]

\$4,200/yr.

Benches and Shelters Grant MO-0124 [ID: 1810]

\$2,500 annually for maintenance and upkeep

Benches and Shelters Grant MO-04-0133 - C47029 [ID: 906]

\$2,500 Annually for maintenance and upkeep.

CoMO Connect Bus Shelters [ID: 1798]

Shelter maintenance efforts will need to be increased

GFI Farebox Upg. Repl. Elctrnc Motherboards C47018 [ID: 907]

\$10,000 Annually for maintenance and cleaning

Paratransit Vehicle Replacement, Bus Shelters [ID: 1797]

Maintenance efforts will need to be increased for bus shelters

Rpl. (6) Paratransit Vans C47038 [ID: 911]

\$31,350 Annually for fuel and maintenance per vehicle. Compressed Natural Gas (CNG): (approx) \$82,500/van. Additional costs to install a special fueling station for CNG based on industry standards are in excess of 1 million dollars, other expenses are incurred to modify vehicle storage facilities to meet facility venting and heating changes, compressor stations etc. Also based on industry standards

Transit Mobile App C47051 [ID: 1758]

Will require annual maintenance fees of approximately \$3,600 to keep up to date after 2 years.

Airport		Annual and 5 Year Capital Pro							
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С		
Airport									
1 Annual General Improve	ments - C44008 [ID: 9	944]							
PYA Transp S Tax	\$1,202								
Transp S Tax	\$50,000	\$50,000	\$50,000	\$150,000	\$150,000				
Total	\$51,202	\$50,000	\$50,000	\$150,000	\$150,000				
Realign Route H/Rangeli	ine for RW Expansior	n C44090 [ID: 1184]				2015	2016		
FAA Grant		\$361,070	\$3,971,774						
Transp S Tax			\$332,163						
Total		\$361,070	\$4,303,937						
3 Terminal Master Plan C4	44112 [ID: 1749]					2014	2015		
PYA Transp S Tax	\$65,000								
Stimulus	\$535,000								
Total	\$600,000								
4 Upgrd Crosswind Runwa	ay 13-31 Eastside inte	ersection [ID: 940]				2014	2015		
FAA Grant	\$475,852	\$3,060,000							
PYA Transp S Tax	\$288,000								
Transp S Tax		\$4,126							
Total	\$763,852	\$3,064,126							
5 1,500 ARFF Truck [ID: 17	719]					2019	2019		
FAA Grant				\$614,250					
Transp S Tax				\$68,250					
Total				\$682,500					
6 ARFF Relocation/Expans	sion - 90% eligible (F	AA) [ID: 933]				2018	2018		
FAA Grant				\$864,813					
Transp S Tax				\$96,090					
Total				\$960,903					
7 Runway 2-20 Intrsctns R	econst 90%FAA C44	107 [ID: 960]				2018	2019		
FAA Grant				\$5,762,527					
Transp S Tax				\$640,280					
Total				\$6,402,807					
T/W B2 & C Design and	Construction [ID: 172	5]				2018	2018		
FAA Grant				\$869,974					
Transp S Tax				\$96,664					
Total				\$966,638					
9 Upgrade Crosswind Run	way 13-31, phases 2-	-4 [ID: 1792]				2016	2017		
FAA Grant			\$952,060	\$15,390,000					
Transp S Tax			\$105,784	\$1,710,000					
Total			\$1,057,844	\$17,100,000					

Airport				Annual and	5 Year Cap	ital P	rojects
Funding Source	Current Budget FY 2014	Proposed Budget FY 2015	Requested Budget FY 2016	Priority Needs FY 2017 - FY 2019	Future Cost	D	С
	Airport Fund	ding Source	Summary				
FAA Grant Stimulus	\$475,852 \$535,000	\$3,421,070	\$4,923,834	\$23,501,564			
Transp S Tax	\$50,000	\$54,126	\$487,947	\$2,761,284	\$150,000		
New Funding	\$1,060,852	\$3,475,196	\$5,411,781	\$26,262,848	\$150,000		
PYA Transp S Tax	\$354,202						
Prior Year Funding	\$354,202				\$0		
Total	\$1,415,054	\$3,475,196	\$5,411,781	\$26,262,848	\$150,000		

	Airport Current Capital Projects		
1	Airport Landside Pavemnt Imprvmnts C44093 [ID: 963]	2010	2010
2	Airport Maintenance Shop Expansion C44109 [ID: 964]	2013	2014
3	Env Assessment - 95% FAA - C44070 [ID: 945]	2010	2010
4	Land Acquisition-Phase I - 90% elig(FAA) C44105 [ID: 935]	2013	2014
5	Passenger Terminal Upgrade C44066 [ID: 942]	2013	2013
6	Replace Primary Airline Counter C44087 [ID: 1120]	2013	2013
7	Taxi-way Alpha Reconstruction C44101 [ID: 1422]	2012	2012
8	Wildlife Fence C44100 [ID: 1421]	2012	2012

Airport Impact of Capital Projects

Taxi-way Alpha Reconstruction C44101 [ID: 1422]

Yes