MINUTES OF THE WORK SESSION MEETING
OF THE MAYOR AND BOARD OF ALDERMEN
Of The City of Starkville, Mississippi
November 3, 2017

Be it remembered that the Mayor and Board of Aldermen met in a Work Session on November 3, 2017 at 1:00 p.m. in the second floor conference room of City Hall located at 110 West Main Street, Starkville, MS. Present were Mayor D. Lynn Spruill, Aldermen Ben Carver, Sandra Sistrunk, Jason Walker, Patrick Miller, Roy A'. Perkins and Henry Vaughn, Sr. Alderman David Little was unable to attend. Attending the Board were Attorney Chris Latimer and City Clerk / CFO Lesa Hardin.

Mayor Spruill opened the work session. The work session was properly noticed pursuant to Miss. Code Ann. § 25-41-13 and a copy of that notice is included in the minutes. The meeting was live streamed on Facebook. The public and media were welcomed and attended. The session is also available for viewing on the City website.

Lynn Norris and Nick Schorr of Government Consultants, Inc. discussed the financial implications of the issuance of 7.5 million in capital improvement bonds.

City Engineer Edward Kemp presented the revised 4 year Capital Improvement Plan. The plan includes street overlays, sidewalks, park and recreation parking lot improvements, drainage, grant match funding and other roadway improvements and planning.

During the work session, the Mayor and Board discussed items on the upcoming November 7, 2017 agenda. Department Directors were available to answer questions related to the items. All agenda items were discussed. The agenda was finalized and items were recommended for the consent agenda.

SIGNED AND SEALED THIS THE _______ DAY OF ____________________ 2017.

____
MAYOR D. LYNN SPRUILL

Attest:

____
Seal LESA HARDIN, CITY CLERK

WORK SESSION

CITY OF STARKVILLE, MISSISSIPPI
November 3, 2017
1:00 p.m.

A. CALL THE MEETING TO ORDER

B. PRESENTATION BY GOVERNMENT CONSULTANTS ON THE FINANCIAL IMPLICATIONS OF THE ISSUANCE OF 7.5 MILLION IN CAPITAL IMPROVEMENT BONDS.

C. PRESENTATION OF THE REVISED 4 YEAR CAPITAL IMPROVEMENT PLAN

D. DISCUSSION OF THE AGENDA ITEMS FOR THE NOVEMBER 7, 2017, RECESS MEETING OF THE BOARD OF ALDERMEN FOR THE CITY OF STARKVILLE.

E. ADJOURN MEETING

Scenario #1 - City of Starkville - Bond & Interest Fund Projections - 10 Year Financing Term

DRAFT
11/2/2017

Bond Years	30,000
Average Life	6.67
Interest Rate	3.00%

Bond Years	20,320
Average Life	6.77
Interest Rate	3.00%

Fye 10/01 thru 9/30 Date	B&I Millage	Per Mill Tax Dollar	Annual % of Growth	$4,500,000 MS Dev Bk Series 2018 Streets & Drainage Projects Principal Payment	Interest	Total P&I	$3,000,000 Series 2019 Streets & Drainage Projects Principal Payment	Interest	Total P&I	Bond & Interest Fund Beginning Cash	Propt Tax Revenues	G/F Transfers	Capitalized Interest	Current Net Payments	New Pmts	Ending Cash	Debt Information Annual Debt Service	Annual Millage
	-																	
2017	0.00	232,511																
2018	0.00	239,203	2.88%							0	0	1,249,506		(1,249,506)	0	0	1,249,506	5.22
2019	8.50	239,203	0.00%	-	135,000	135,000				0	2,033,226	(5,826)		(1,892,400)	(135,000)	0	2,027,400	8.48
2020	8.50	239,203	0.00%	-	135,000	135,000	60,000	90,000	150,000	0	2,033,226			(1,406,538)	(285,000)	341,688	1,691,538	7.07
2021	8.50	239,203	0.00%	500,000	135,000	635,000	60,000	88,200	148,200	341,688	2,033,226			(1,038,863)	(783,200)	552,851	1,822,063	7.62
2022	8.50	239,203	0.00%	500,000	120,000	620,000	200,000	86,400	286,400	552,851	2,033,226			(1,032,450)	(906,400)	647,227	1,938,850	8.11
2023	8.50	239,203	0.00%	500,000	105,000	605,000	275,000	80,400	355,400	647,227	2,033,226			(1,017,050)	(960,400)	703,002	1,977,450	8.27
2024	8.50	239,203	0.00%	600,000	90,000	690,000	295,000	72,150	367,150	703,002	2,033,226			(1,007,863)	(1,057,150)	671,215	2,065,013	8.63
2025	8.50	239,203	0.00%	600,000	72,000	672,000	405,000	63,300	468,300	671,215	2,033,226			(1,003,813)	(1,140,300)	560,328	2,144,113	8.96
2026	8.50	239,203	0.00%	600,000	54,000	654,000	415,000	51,150	466,150	560,328	2,033,226			(1,000,063)	(1,120,150)	473,341	2,120,213	8.86
2027	8.50	239,203	0.00%	600,000	36,000	636,000	420,000	38,700	458,700	473,341	2,033,226			(990,700)	(1,094,700)	421,167	2,085,400	8.72
2028	8.50	239,203	0.00%	600,000	18,000	618,000	430,000	26,100	456,100	421,167	2,033,226			(986,050)	(1,074,100)	394,242	2,060,150	8.61
2029	8.50	239,203	0.00%	-	-	-	440,000	13,200	453,200	394,242	2,033,226			(981,063)	(453,200)	993,205	1,434,263	6.00
2030	8.50	239,203	0.00%	-	-	-	-	-	-	993,205	2,033,226			(975,519)	0	2,050,912	975,519	4.08
2031	8.50	239,203	0.00%	-	-	-	-	-	-	2,050,912	2,033,226			(964,469)	0	3,119,669	964,469	4.03
2032	8.50	239,203	0.00%	-	-	-	-	-	-	3,119,669	2,033,226			(957,344)	0	4,195,550	957,344	4.00
2033	8.50	239,203	0.00%	-	-	-	-	-	-	4,195,550	2,033,226			(949,475)	0	5,279,301	949,475	3.97
2034	8.50	239,203	0.00%	-	-	-	-	-	-	5,279,301	2,033,226			(941,019)	0	6,371,508	941,019	3.93
2035	8.50	239,203	0.00%	-	-	-	-	-	-	6,371,508	2,033,226			(941,694)	0	7,463,039	941,694	3.94
2036	8.50	239,203	0.00%	-	-	-		-	-	7,463,039	2,033,226			(741,569)	0	8,754,696	741,569	3.10
2037	8.50	239,203	0.00%	-	-	-		-	-	8,754,696	2,033,226			(731,769)	0	10,056,153	731,769	3.06
2038	8.50	239,203	0.00%		-	-		-	-	10,056,153	2,033,226			(355,906)	0	11,733,472	355,906	1.49
2039	8.50	239,203	0.00%		-	-		-	-	11,733,472	2,033,226			0	0	13,766,698	0	0.00
2040								-	-					0	0			
2041								-	-					0	0			
2042								-	-					0	0			
				4,500,000	900,000	5,400,000	3,000,000	609,600	3,609,600	0	42,697,736	1,243,680	0	(21,165,118)	(9,009,600)	13,766,698		

Scenario #2 - City of Starkville - Bond & Interest Fund Projections - 12 Year Financing Term

DRAFT
11/2/2017

Bond Years	35,000	Bond Years	22,800
Average Life	7.78	Average Life	7.60
Interest Rate	3.10%	Interest Rate	3.10%

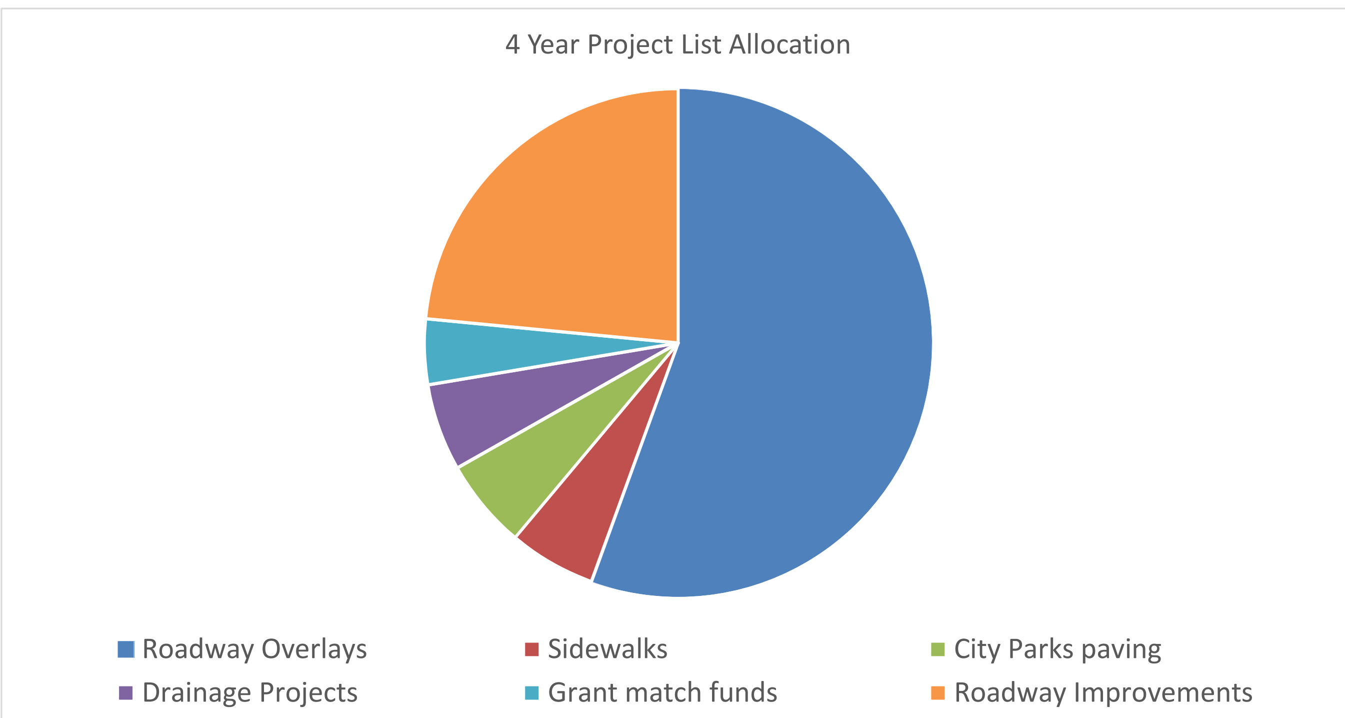
Fye 10/01 thru 9/30 Date	B&I Millage	Per Mill Tax Dollar	Annual % of Growth	$4,500,000 MS Dev Bk Series 2018 Streets & Drainage Projects Principal Payment	Interest	Total P&I	$3,000,000 Series 2019 Streets & Drainage Projects Principal Payment	Interest	Total P&I	Bond & Interest Fund Beginning Cash	Propt Tax Revenues	G/F Transfers	Capitalized Interest	Current Net Payments	New Pmts	Ending Cash	Debt Information Annual Debt Service	Annual Millage
	-																	
2017	0.00	232,511																
2018	0.00	239,203	2.88%							0	0	1,249,506		(1,249,506)	0	0	1,249,506	5.22
2019	8.00	239,203	0.00%	-	139,500	139,500				0	1,913,624	118,276		(1,892,400)	(139,500)	0	2,031,900	8.49
2020	8.00	239,203	0.00%	-	139,500	139,500	100,000	93,000	193,000	0	1,913,624			(1,406,538)	(332,500)	174,587	1,739,038	7.27
2021	8.00	239,203	0.00%	400,000	139,500	539,500	100,000	89,900	189,900	174,587	1,913,624			(1,038,863)	(729,400)	319,948	1,768,263	7.39
2022	8.00	239,203	0.00%	400,000	127,100	527,100	200,000	86,800	286,800	319,948	1,913,624			(1,032,450)	(813,900)	387,222	1,846,350	7.72
2023	8.00	239,203	0.00%	400,000	114,700	514,700	200,000	80,600	280,600	387,222	1,913,624			(1,017,050)	(795,300)	488,496	1,812,350	7.58
2024	8.00	239,203	0.00%	400,000	102,300	502,300	200,000	74,400	274,400	488,496	1,913,624			(1,007,863)	(776,700)	617,558	1,784,563	7.46
2025	8.00	239,203	0.00%	400,000	89,900	489,900	300,000	68,200	368,200	617,558	1,913,624			(1,003,813)	(858,100)	669,269	1,861,913	7.78
2026	8.00	239,203	0.00%	500,000	77,500	577,500	300,000	58,900	358,900	669,269	1,913,624			(1,000,063)	(936,400)	646,431	1,936,463	8.10
2027	8.00	239,203	0.00%	500,000	62,000	562,000	300,000	49,600	349,600	646,431	1,913,624			(990,700)	(911,600)	657,755	1,902,300	7.95
2028	8.00	239,203	0.00%	500,000	46,500	546,500	300,000	40,300	340,300	657,755	1,913,624			(986,050)	(886,800)	698,529	1,872,850	7.83
2029	8.00	239,203	0.00%	500,000	31,000	531,000	300,000	31,000	331,000	698,529	1,913,624			(981,063)	(862,000)	769,090	1,843,063	7.71
2030	8.00	239,203	0.00%	500,000	15,500	515,500	300,000	21,700	321,700	769,090	1,913,624			(975,519)	(837,200)	869,995	1,812,719	7.58
2031	8.00	239,203	0.00%	-	-	-	400,000	12,400	412,400	869,995	1,913,624			(964,469)	(412,400)	1,406,751	1,376,869	5.76
2032	8.00	239,203	0.00%	-	-	-	-	-	-	1,406,751	1,913,624			(957,344)	0	2,363,031	957,344	4.00
2033	8.00	239,203	0.00%	-	-	-	-	-	-	2,363,031	1,913,624			(949,475)	0	3,327,180	949,475	3.97
2034	8.00	239,203	0.00%	-	-	-	-	-	-	3,327,180	1,913,624			(941,019)	0	4,299,785	941,019	3.93
2035	8.00	239,203	0.00%	-	-	-	-	-	-	4,299,785	1,913,624			(941,694)	0	5,271,715	941,694	3.94
2036	8.00	239,203	0.00%	-	-	-		-	-	5,271,715	1,913,624			(741,569)	0	6,443,771	741,569	3.10
2037	8.00	239,203	0.00%	-	-	-		-	-	6,443,771	1,913,624			(731,769)	0	7,625,626	731,769	3.06
2038	8.00	239,203	0.00%		-	-		-	-	7,625,626	1,913,624			(355,906)	0	9,183,344	355,906	1.49
2039	8.00	239,203	0.00%		-	-		-	-	9,183,344	1,913,624			0	0	11,096,968	0	0.00
2040								-	-					0	0			
2041								-	-					0	0			
2042								-	-					0	0			
				4,500,000	1,085,000	5,585,000	3,000,000	706,800	3,706,800	0	40,186,104	1,367,782	0	(21,165,118)	(9,291,800)	11,096,968		

CITY OF STARKVILLE
ENGINEERING DEPARTMENT
CITY HALL, 110 W. MAIN STREET
STARKVILLE, MISSISSIPPI 39759

4 YEAR PROJECT LIST ALLOCATION AND OVERALL BUDGET

10/30/2017

PROJECT CATEGORY	ALLOCATION	
Street Overlay Projects- $1 Million per year for 4 years	$4,000,000.00	56%
Sidewalk Projects- $100,000 per year for 4 years	$400,000.00	6%
Park and Recreation Parking Lot Impovements	$410,000.00	6%
Drainage Improvement Projects- $100,000 per year for 4 years	$400,000.00	6%
Local Match for Grant funded projects- $75,000 per year for 4 years	$300,000.00	4%
Capital Roadway Improvements and Planning	$1,690,000.00	23%
	$7,200,000.00	**100%**



CITY OF STARKVILLE
ENGINEERING DEPARTMENT
CITY HALL, 110 W. MAIN STREET
STARKVILLE, MISSISSIPPI 39759

ROADWAY IMPROVEMENT LISTING

Revision 1 : 10/24/2017

PRIORITY	SHORT-TERM CONSTRUCTION, DESIGN AND PLANNING PROJECTS	DESCRIPTION	ESTIMATED COST
1	Lynn Lane Turn Lane	Installation of a left turn lane on Lynn Ln at Sportsplex, signalization and left turn exiting sportsplex	$380,000.00
2	Stark Road Turn Lane	Installation of a left turn lane on Hollywood Drive and signalization	$350,000.00
3	Collegeview Improvements	Roadway widening and pedestrian connection from MSU to Nash/ Herbert Streets	$325,000.00
4	Lynn Ln/ Industrial Park Intersection	Installation of a left turn lane on Lynn Ln at Industrial Park Road	$150,000.00
5	Signalization Improvements- PH 1A	Video detection and mast-arm improvements	$150,000.00
6	Hospital Rd Extended Roadway Planning & Surveys	Extension of Hospital Road (approx. 6100') in a westerly direction to terminate into Highway 25	$100,000.00
	Stark Rd Extended Roadway Planning & Surveys	Extension of Stark Road (approx. 4800') in a northerly direction to terminate into Hospital Ext.	
7	Fellowship Drive Improvements	Roadway and drainage improvements to create pedestrian connection from Russell to University	$135,000.00
8	S. Montgomery Improvements- PH 1- Survey and Design	Perform surveying, environmental, and design of Phase 1 Improvements per 2010 Traffic study	$100,000.00
		Total of (8) Prioritized Projects Costs	**$1,690,000.00**

	ADDITIONAL LONG TERM PROJECTS	DESCRIPTION	ESTIMATED COST
	Stark Road Improvements- PH 1	Provide left turn lanes at primary intersections	$1,000,000.00
	Signalization Improvements- PH 1B	Video detection and mast-arm improvements	$230,000.00
	South Montgomery widening	Roadway improvements per 2010 Study- Roadway widening and pedestrian improvements	$3,300,000.00
	Stark Road widening	Roadway widening and pedestrian improvements	$2,900,000.00
	Signalization Improvements- PH 2	Video detection (3 locations) and 5 mast-arm signal improvements	$720,000.00
		Remaining Projects Costs	**$9,840,000.00**

*Costs are conceptual in nature and may vary significantly based on unknown details at this time including ROW acquisition, environmental mitigation, and unique site characteristics

HISTORIC STARKVILLE
MISSISSIPPI'S COLLEGE TOWN

THE CITY OF STARKVILLE
ENGINEERING DEPARTMENT
CITY HALL, 110 W. MAIN STREET
STARKVILLE, MISSISSIPPI 39759

CITY OF STARKVILLE- 2017 STREET IMPROVEMENT PROGRAM

10/24/2017

Street Project	Project Limits (from)	Project Limits (to)	Length	Width	Work Type	Est. Base/ Leveling (tons)	Estimated Surface (tons)	Estimated Base/ Leveling Cost	Estimated Surface Cost	Estimated Striping Cost	Project Estimated Cost
ROADWAY MAINTENANCE PROJECTS-PRIORITY 1											
Banyan	Montgomery	Laurel Hill	1100	28	Patching, Overlay	24	282	$5,208	$29,645	-	$34,853
Bluefield	Prev. overlay	City limits	2466	28	Patching, Overlay	22	633	$6,135	$66,459	-	$72,594
Crossgate	G.T. Thames	End of Boulevard	1130	26	Patching, Overlay	27	269	$5,600	$28,278	-	$33,878
Dunbrook	Montgomery	Briarwick	1150	31	Patching, Overlay	28	327	$5,743	$34,313	-	$40,056
Garrard	Reed	Hwy 25	5721	22	Patching, Overlay, Striping	115	1154	$17,422	$121,142	$27,088	$165,653
Garrard	Parker McGill	Hwy 12	860	24	Patching, Overlay, Striping	19	189	$4,529	$19,866	$4,072	$28,467
Greer	Crossgate	Cul-de-sac	175	30	Patching, Overlay	5	48	$2,643	$5,053	-	$7,696
Laurel Hill	Greenbriar	Banyan	380	28	Patching, Overlay	10	98	$3,304	$10,241	-	$13,545
Long	Westside	Carver	1500	26	Patching, Overlay (2 Ln), Striping	36	358	$6,779	$37,538	$15,000	$59,316
Louisville	Prev. overlay	City limits	5024	31	Patching, Overlay, Striping	24	1428	$5,208	$149,904	$23,788	$178,900
Old West Point	Bridge End pavements (6)		150	28	Overlay, Striping	-	39	-	$9,043	$710	$9,753
Lynn	Montgomery	Louisville	4060	24	Patching, Overlay, Striping	24	893	$13,208	$93,786	$19,223	$126,218
Pine Ridge	Cul-de-sac	Cul-de-sac	384	26	Patching, Overlay	9	92	$3,223	$9,610	-	$12,833
Santa Anita	Montgomery	Jackson	1489	26	Patching, Overlay, Striping	35	355	$6,744	$37,262	$7,050	$51,056
Shadowood	Montgomery	Pine	650	28	Patching, Overlay	17	167	$4,230	$17,518	-	$21,748
Strange	Hospital	Carver	466	33	Patching, Overlay, Striping	14	141	$3,884	$14,801	$2,206	$20,892
Milling Existing roadways (approx. 33%)			15071	Sq. Yd.	-	-	-	-	-	-	$60,282
		Total	5.06	miles						Testing 1.0%	$9,377
										Contingency 4%	$37,510
										Subtotal Priority 1	$984,627

Street Project	Project Limits (from)	Project Limits (to)	Length	Width	Work Type	Est. Base/ Leveling (tons)	Estimated Surface (tons)	Estimated Base/ Leveling Cost	Estimated Surface Cost	Estimated Striping Cost	Project Estimated Cost
ROADWAY MAINTENANCE PROJECTS-PRIORITY 2											
Brandon	Hospital	Carver	475	33	Patching, Overlay, Striping	14	144	$3,921	$15,087	$2,249	$21,257
Broad	Old West Point	Hillside	308	28	Patching, Overlay	8	79	$3,057	$8,301	-	$11,357
Canna	Base Failures- multiple locations		-	-	Patching only	50	0	$11,684	$0	-	$11,684
Cherokee	Hiwassee	Dead End	650	28	Patching, Overlay	17	167	$4,230	$17,518	-	$21,748
Cotton Row	S. Nash	Maxwell	678	24	Patching, Overlay	15	149	$3,994	$15,662	-	$19,656
Fairfield	Montgomery	Cul-de-sac	810	28	Patching, Overlay	21	208	$4,779	$21,830	-	$26,609
Gillespie	Montgomery	Jackson	1060	32	Patching, Overlay, Striping	31	311	$6,156	$32,648	$10,600	$49,404
Greenbriar	Montgomery	Brook	1670	28	Patching, Overlay	43	429	$7,730	$45,007	-	$52,736
Highland Estates	Base Failures- multiple locations		-	-	Leveling & Patching only	50	0	$11,684	$0	-	$11,684
Lafayette	Gillespie	Lampkin	1327	21	Patching, Overlay	26	255	$5,415	$26,822	-	$32,237
Lampkin	Washington	Meigs	290	38	Patching, Overlay, Striping	10	101	$3,350	$10,607	$2,900	$16,857
Louisville	Camden	Greensboro	1763	24	Patching, Overlay, Striping	39	388	$7,185	$40,725	$8,348	$56,258
Lydia	Montgomery	Cul-de-sac	463	28	Patching, Overlay	12	119	$3,589	$12,478	-	$16,066
Lynn	Industrial	Louisville	4895	24	Patching, Overlay, Striping	24	1077	$5,208	$113,075	$23,177	$141,460
Mallory	Clements	Tomlinson	850	28	Patching, Overlay	22	218	$4,916	$22,908	-	$27,824
Montgomery	Lynn	Locksley	1070	52	Patching, Overlay, Striping	48	480	$8,416	$53,554	$10,700	$72,670
Montgomery	Hwy 12	Gillespie	1263	25	Patching, Overlay, Striping	29	289	$5,869	$30,391	$5,980	$42,240
Montgomery	Hogan	Lampkin	620	30	Patching, Overlay, Striping	17	171	$4,279	$17,903	$2,936	$25,117
Navajo	Apache	Apache	230	15	Patching, Overlay	3	32	$2,423	$3,321	-	$5,743
Old West Point	Hwy 182	University	862	26	Patching, Overlay	21	205	$4,746	$21,572	-	$26,318
Pinewood	Montgomery	Briarwick	1150	28	Patching, Overlay	30	295	$5,946	$30,993	-	$36,938
Pondersa	Maple Drive Intersection		400	28	Patching, Overlay	10	103	$3,372	$10,780	-	$14,152
Shadowood	Base Failures- multiple locations		-	-	Patching only	90	0	$17,031	$0	-	$17,031
Shawnee	Apache	Apache	230	15	Patching, Overlay	3	32	$2,423	$3,321	-	$5,743
Sycamore	Chestnut	Willow	796	27	Patching, Overlay	20	197	$4,634	$20,686	-	$25,320
Ward	Prev. overlay	Mckinley	692	20	Patching, Overlay	13	127	$3,696	$13,321	-	$17,017
Yellowjacket	Jackson	Montgomery	1200	24	Patching, Overlay	26	264	$5,529	$27,720	-	$33,249
Citywide roadway striping- locations where striping has faded			-	-	Striping only	-	-	-	-	$15,000	$15,000
Milling Existing roadways (approx. 33%)			19408	Sq. Yd.	-	-	-	-	-	-	$77,634
		Total	4.50	miles						Testing 1.0%	$21,165
										Contingency 4%	$84,660
										Subtotal Priority 2	$1,036,832

Street Project	Project Limits (from)	Project Limits (to)	Length	Width	Work Type	Est. Base/ Leveling (tons)	Estimated Surface (tons)	Estimated Base/ Leveling Cost	Estimated Surface Cost	Estimated Striping Cost	Project Estimated Cost
ROADWAY MAINTENANCE PROJECTS-PRIORITY 3											
Bellwood	Shadowood	Cul-de-sac	765	28	Patching, Overlay	20	196	$4,625	$20,617	-	$25,241
Birch	Prev. overlay	Persimmon	160	28	Patching, Overlay	4	41	$2,549	$4,312	-	$6,861
C.C. Clark	Miley	Dead End (south)	595	26	Patching, Overlay	24	142	$5,208	$14,890	-	$20,098
Canterbury	Base Failures- multiple locations		-	-	Leveling & Patching only	90	0	$14,031	$0	-	$14,031
Collegeview	Nash	Hwy 12 ROW	1560	28	Patching, Overlay, Striping	40	400	$7,352	$42,042	$7,386	$56,781
Colonial Circle	Countryside	Colonial Cir (east)	2050	28	Patching, Overlay	53	526	$9,033	$55,248	-	$64,281
Edgewood	Critz	Cul-de-sac	2618	28	Patching, Overlay	67	672	$10,982	$70,555	-	$81,537
Evergreen	Santa Anita	Critz	878	24	Patching, Overlay	19	193	$4,582	$20,282	-	$24,864
Grand Ridge	Montgomery	Briarwick	1151	28	Patching, Overlay	30	295	$5,949	$31,019	-	$36,968
Howard	Montgomery	Pine	2171	20	Patching, Overlay	40	398	$7,320	$41,792	-	$49,112
Huntington	Prev. overlay (Dover)	Prev. overlay (Chelsea)	692	28	Patching, Overlay	18	178	$4,374	$18,649	-	$23,024
Lindbergh	Hwy 12	Scales	1570	36	Patching, Overlay	52	518	$8,926	$54,401	-	$63,326
Long	Westside	Hwy 182	1955	25	Patching, Overlay, Striping	45	448	$7,989	$47,042	$9,257	$64,288
Louisville	Camden	Hwy 12	1105	24	Patching, Overlay, Striping	24	243	$5,250	$25,526	$5,232	$36,007
Mangrove Palm	Plum	Dogwood	1246	28	Patching, Overlay	32	320	$6,275	$33,580	-	$39,855
McKinley	McKee	Lindbergh	474	17	Patching, Overlay	7	74	$2,987	$7,756	-	$10,743
Mohawk	Prev. overlay	Eutaw	900	23	Patching, Overlay	19	190	$4,536	$19,924	-	$24,460
N. Montgomery	Critz	Greenfield	1338	30	Patching, Overlay, Striping	37	368	$6,919	$38,635	$13,380	$58,933
N. Rosebud	Greenbriar	Dead End	328	28	Patching, Overlay	8	84	$3,125	$8,840	-	$11,965
Persimmon	Birch	Redbud	592	28	Patching, Overlay	15	152	$4,031	$15,954	-	$19,986
Scales	Washington	Louisville	1607	26	Patching, Overlay	38	383	$7,120	$40,215	-	$47,335
Setter	Brittney	Dead End	650	28	Patching, Overlay	17	167	$4,230	$17,518	-	$21,748
Seville	Bonnie	Cross-drain	878	22	Patching, Overlay	18	177	$4,367	$18,592	-	$22,959
Spruce	Plum	Douglas McArthur	1180	28	Patching, Overlay	30	303	$6,049	$31,801	-	$37,850
Spruill Ind. Park	Lynn	Industrial	1400	25	Patching, Overlay, Striping	32	321	$6,289	$33,688	$6,629	$46,605
Milling Existing roadways (approx. 33%)			17352	Sq. Yd.	-	-	-	-	-	-	$69,407
		Total	5.28	miles						Testing 1.0%	$9,783
										Contingency 4%	$39,131
										Subtotal Priority 3	$1,027,177

HISTORIC
STARKVILLE
MISSISSIPPI'S COLLEGE TOWN

THE CITY OF STARKVILLE
ENGINEERING DEPARTMENT
CITY HALL, 110 W. MAIN STREET
STARKVILLE, MISSISSIPPI 39759

	Project Limits										
Street Project	(from)	(to)	Length	Width	Work Type	Est. Base/ Leveling (tons)	Estimated Surface (tons)	Estimated Base/ Leveling Cost	Estimated Surface Cost	Estimated Striping Cost	Project Estimated Cost
ROADWAY MAINTENANCE PROJECTS-PRIORITY 4											
Broad	Oktibbeha	Old West Point	906	28	Patching, Overlay	23	233	$5,108	$24,417	-	$29,525
Carver	Hiwassee	Dead End (east)	1487	28	Patching, Overlay	38	382	$7,102	$40,075	-	$47,176
Cherry	Bridle path	Woodlawn	957	20	Patching, Overlay	18	175	$4,345	$18,422	-	$22,768
City Alley	Washington	Lampkin	424	20	Patching, Overlay	8	78	$3,039	$8,162	-	$11,201
City Parking Lot	Lampkin Street		130	130	Patching, Overlay, Striping, Islands	21	209	$5,347	$16,266	$8,000	$29,613
Country Club Road	Montgomery	Dead End	2157	18	Patching, Overlay	36	356	$6,758	$37,370	-	$44,128
Dunlap	Shadowood	Dead End	1035	28	Patching, Overlay	27	266	$5,551	$27,893	-	$33,444
Gladney	Whitfield	Greensboro	750	16	Patching, Overlay	11	110	$3,470	$11,550	-	$15,020
Hancock	Spring	Previous overlay	772	29	Patching, Overlay, Striping	21	205	$4,743	$21,548	$3,655	$29,947
Hogan	Russell	Montgomery	589	26	Patching, Overlay	14	140	$3,876	$14,740	-	$18,616
Imes	Howard	Cul-de-sac	805	19	Patching, Overlay	14	140	$3,874	$14,721	-	$18,596
Jackson	Hwy 12	Yellowjacket	530	32	Patching, Overlay, Striping	16	155	$4,078	$16,324	$5,300	$25,702
Josey	Lindbergh	Mckee	1545	20	Patching, Overlay	28	283	$5,786	$29,741	-	$35,528
Kirkside	Shadowood	Concrete roadway	1000	28	Patching, Overlay	26	257	$5,431	$26,950	-	$32,381
Logan	Lynn	Lynn	1091	28	Patching, Overlay	28	280	$5,743	$29,402	-	$35,146
Montgomery	Gillespie	Hogan	1088	26	Patching, Overlay, Striping	26	259	$5,466	$27,227	$5,152	$37,845
Nottingham	Montgomery	Lincoln Green	1297	34	Patching, Overlay, Striping	40	404	$7,404	$42,444	$12,970	$62,818
Pear	Banyan	Cul-de-sac	200	28	Patching, Overlay	5	51	$2,686	$5,390	-	$8,076
Rockhill	Garrard	Hwy 82 overpass	3907	24	Patching, Overlay, Striping	86	860	$13,490	$90,252	$18,499	$122,241
S. Nash	University	Lummus	898	30	Patching, Overlay	25	247	$5,301	$25,930	-	$31,231
S. Washington	RR Bridge	Gillespie	770	26	Patching, Overlay	18	184	$4,453	$19,269	-	$23,722
Sycamore	Walnut (west)	Dead End	711	28	Patching, Overlay	18	182	$4,439	$19,161	-	$23,601
Tanglewood	Edgewood	Cul-de-sac	380	28	Patching, Overlay	10	98	$3,304	$10,241	-	$13,545
Tea Rose	Greenbriar	Cul-de-sac	350	28	Patching, Overlay	9	90	$3,201	$9,433	-	$12,633
Vine	Gillespie	Highway 12	1260	28	Patching, Overlay, Striping	32	323	$6,323	$33,957	$5,966	$46,246
Washington	Main	Lampkin	336	44	Patching, Overlay, Striping	14	136	$3,812	$14,230	$3,360	$21,401
West Bound	Crossgate	Southward	1394	28	Patching, Overlay	36	358	$6,783	$37,568	-	$44,351
Milling Existing roadways (approx. 33%)			16416	Sq. Yd.	-	-	-	-	-	-	$65,665
		Total	5.07	miles						Testing 1.0%	$9,422
										Contingency 4%	$37,687
										Subtotal Priority 4	$989,273

	Project Limits										
Street Project	(from)	(to)	Length	Width	Work Type	Est. Base/ Leveling (tons)	Estimated Surface (tons)	Estimated Base/ Leveling Cost	Estimated Surface Cost	Estimated Striping Cost	Project Estimated Cost
ROADWAY MAINTENANCE PROJECTS-PRIORITY 5											
Airport	Miley - Dead End Multiple Base Failures		-	-	Leveling & Patching only	180	0	$29,061	$0	-	$29,061
Aztec	Natchez	Pontotoc	805	20	Patching, Overlay	15	148	$6,973	$15,496	-	$22,469
Cedar	Hillside	New section	1385	18	Patching, Overlay	23	229	$5,055	$23,995	-	$29,050
Crossgate	Hwy 12	Boulevard section	1166	28	Patching, Overlay	30	299	$6,001	$31,424	-	$37,424
Curry	DL Connor	Hwy 389	783	22	Patching, Overlay	16	158	$4,111	$16,580	-	$20,691
Evergreen	Greenfield	Santa Anita	485	50	Patching, Overlay, Striping	22	222	$4,971	$23,341	$4,850	$33,162
Garrard	Babylon - Hwy 25 Multiple Base Failures		-	-	Leveling & Patching only	120	0	$21,041	$0	-	$21,041
Gillespie	Louisville	Washington	1607	27	Patching, Overlay	40	398	$7,317	$41,762	-	$49,079
Gillespie	Spring	Russell	697	28	Patching, Overlay, Striping	18	179	$4,391	$18,784	$6,970	$30,146
Green Hill	Montgomery	Dead End	910	28	Patching, Overlay	23	234	$5,122	$24,525	-	$29,647
Helen	Lynn	Lynn	3100	28	Patching, Overlay	80	796	$12,636	$83,545	-	$96,181
Lampkin	Russell	Fellowship	482	30	Patching, Overlay, Striping	13	133	$3,772	$13,918	$2,282	$19,972
Montgomery	Hwy 12	Locksley	2181	37	Patching, Overlay, Striping	74	740	$11,888	$77,671	$10,327	$99,886
Nelson	Hwy 12	Canal	330	28	Patching, Overlay, Striping	8	85	$3,132	$8,894	$1,563	$13,588
North Lane	Northside	Cul-de-sac	284	28	Patching, Overlay	7	73	$5,974	$7,654	-	$13,628
Pin Oak	Ave of Patriots	Prev. overlay	2334	28	Patching, Overlay	60	599	$10,008	$62,901	-	$72,909
Sand	Base Failures- multiple locations		-	-	Leveling & Patching only	120	0	$21,041	$0	-	$21,041
South Lane	Northside	Cul-de-sac	271	28	Patching, Overlay	7	70	$5,930	$7,303	-	$13,233
Spring	Russell	Hwy 12	2020	44	Patching, Overlay, Striping	81	815	$12,891	$85,547	$20,200	$118,638
Vine	Hwy 12	Yellowjacket	813	26	Patching, Overlay	19	194	$4,590	$20,345	-	$24,935
West Main	Cushman	Raymond	556	24	Patching, Overlay	12	122	$3,635	$12,844	-	$16,479
West Main	Jones	Hwy 182	1458	18	Patching, Overlay	24	241	$8,216	$25,260	-	$33,476
Windsor	Seville	Arrow	1302	18	Patching, Overlay	21	215	$4,872	$22,557	-	$27,429
Milling Existing roadways (approx. 33%)			14593	Sq. Yd.	-	-	-	-	-	-	$58,372
		Total	4.35	miles						Testing 1.0%	$9,315
										Contingency 4%	$37,261
										Subtotal Priority 5	$978,112

HISTORIC STARKVILLE
MISSISSIPPI'S COLLEGE TOWN

CITY OF STARKVILLE
ENGINEERING DEPARTMENT
CITY HALL, 110 W. MAIN STREET
STARKVILLE, MISSISSIPPI 39759-2944

17059- COST ESTIMATE FOR PARK AND RECREATION ASPHALT IMPROVEMENTS

10-27-17

J.L. King Park Improvements

Description	Estimated Cost
Access Road & Parking Lot North of J.L. King Park (Overlay and Striping)	$47,586.25
Parking Lot on Long Street (Crack Sealing, Seal Coat and Striping)	$6,367.59
Parking Lot on J.W. Mosley Drive (Crack Sealing, Seal Coat and Striping)	$6,367.59

Estimated Project Total = $60,321.44

McKee Park Improvements

Description	Estimated Cost
East Section of McKee Park (Overlay and Striping)	$91,726.32
West Section of McKee Park (Overlay and Striping)	$81,167.73
Northwest Section of McKee Park (Overlay and Striping)	$14,502.16

Estimated Project Total = $187,396.21

Moncrief Park Improvements

Description	Estimated Cost
Moncrief Park (Overlay and Striping)	$53,149.45

Estimated Project Total = $53,149.45

Sportsplex Parking Lot Improvements

Description	Estimated Cost
South Parking Lot of Sportsplex (Overlay and Striping)	$108,392.86

Estimated Project Total = $108,392.86

Estimated Project Total for All Improvements = $409,259.96

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CITY OF STARKVILLE- DRAINAGE IMPROVEMENT PROJECTS

Project List and Cost Estimate- rev. 13

10/24/2017

DRAINAGE IMPROVEMENT PROJECTS

Drainage Project Location	Project Limits (from)	(to)	Length	Bottom Width	Work Type	Concrete Ditch Cost	Erosion Matting/ Rip Rap	Storm Drainage Cost	Project Estimated Cost
Green St.	Jackson Street	SOCSD property	160	5	Improvements II-V per engineering study	-	-	$21,620	$21,620
Eckford Dr.	Near intersection of Yellowjacket		224	-	Install Inlets and pipe	-	-	$50,517	$50,517
Central Ave.	Central Ave	Rear property lines (north)	160	5	Concrete channel for 40', Reshaping and Rip Rap remainder	$21,500	$33,186	-	$54,686
Broad St. (east)	Near intersection of Old West Point		120	6	Remove undersized pipe, Concrete channel	$16,800	-	$2,000	$18,800
Plum Road	Curve in road near 2108 Plum Rd.		27	-	Installation of Inlet, Replace ex. Inlet, Replace Storm Pipe	-	-	$8,000	$8,000
Elm Place	Intersection of Chestnut St.		-	-	Inlet retrofit (2)	-	-	$7,000	$7,000
S. Washington St.	Near intersection of Gillespie St.		680	3	Retrofit 2 inlets, replace undersized pipe	-	-	$14,142	$14,142
Kirkside Dr.	Briarwick	Ex. concrete channel	680	3	Install 3' wide concrete flume	$29,460	-	-	$29,460
Reed Rd.	Intersection of Hospital, Peoples Streets		-	-	Inlet retrofit (2)	-	-	$7,000	$7,000
Canterbury Rd.	Near address at 120		150	-	Replace failing storm drainage line	-	-	$10,500	$10,500
Northgate St.	Northgate Rd.	Walden Rd.	680	3	Install 3' wide concrete flume	$12,120	-	$2,000	$14,120
Yorkshire Rd.	Intersection of Nottingham, Sherwood Roads		-	-	Inlet retrofit (3), concrete swale	$3,500	-	$9,000	$12,500
Yellowjacket Dr.	Intersection of Jackson St.		-	-	Inlet retrofit (4)	-	-	$14,000	$14,000
Pin Oak St.	Near intersection of Cottonwood Rd.		120	-	Remove/Replace concrete curb and gutter	$4,500	-	$9,000	$13,500
Helen Cir.	Curve in road near 214 Helen Cir.		-	-	Inlet retrofit (2)	-	-	$7,000	$7,000
Stonegate Rd.	Willow Bend Rd.	Rear prop line	200	2	Concrete Bottom	$6,900	-	-	$6,900
Fairfield / Sheffield	Near intersection of Montgomery Street		33	22	Concrete section of roadway for drainage	-	-	$19,000	$19,000
West Main/ Beattie	Existing inlets in West Main/Beattie neighborhood		-	-	Inlet retrofits and stormwater capture improvements	-	-	$9,000	$9,000
Maple St.	Phase 2	Stark Rd.	370	8	Remove existing Culvert, Concrete Bottom Ditch	$77,000	-	-	$77,000
							Contingency		$5,255
Total projects in subtotal: 19							**Subtotal Drainage Projects Estimate**		**$400,000**
Old West Point Rd.	Bridge just south of Garrard Road		-	-	Bridge Replacement	-	-	-	$250,000
Colonial Hills II	Shadowood Rd.	Parallelling Shadowood	800	4	Concrete Bottom, Permanent Erosion Matting	$42,688	$39,378	-	$82,066
Green St. (east)	Rear prop. line- Green St.	Rear prop. line- Montgomery	350	2	Concrete Bottom, Permanent Erosion Matting	$10,063	$17,228	-	$27,290
Walnut Rd.	Peach St.	Walnut +300'	990	4	Concrete Bottom, Permanent Erosion Matting	$26,064	$6,600	-	$32,664
Ave. of Patriots	Ave. of Patriots	Nathan Hale Rd.	250	2.5	Inlet Modifications and Pipe Replacement	-	-	$15,000	$15,000
Hollis III	Highway 12	Yellowjacket	750	5	Reshaping, Rip Rap, Replace concrete	-	$174,000	-	$174,000
Colonial Hills	S. Montgomery St.	Ex. headwall	850	-	Replacement of double 36" pipe	-	-	$350,094	$350,094
Total projects remaining: 7							**Total Drainage Projects Estimate**		**$1,325,859**

THERE WILL BE A WORK SESSION OF THE MAYOR AND BOARD OF ALDERMEN ON FRIDAY, NOVEMBER 3, 2017 AT 1:00 PM IN THE STARKVILLE CITY HALL LOCATED AT 110 WEST MAIN STREET IN THE SECOND FLOOR CONFERENCE ROOM

The public and media are invited to attend.

The City of Starkville is accessible to persons with disabilities. Please call the ADA Coordinator, Joyner Williams, at (662) 323-2525, in advance for any services requested.