



TRANSPORTATION FUND AND RELATED ACTIVITY CASH FLOW PROJECTION ADJUSTED FOR INFLATION

	FY	FY	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	FY 2037	FY 2038	FY 2039
Revenue:	2019	2020	2021	2022	2023	2024	2025	2020	2027	2020	2029	2030	2031	2032	2033	2034	2033	2030	2037	2030	2037
Operating	\$1,093,201	\$ 1,109,599	\$ 1,126,243	\$ 1,143,137	\$ 1,160,284	\$ 1,177,688	\$ 1,195,353	\$ 1,213,284	\$ 1,231,483	\$ 1,249,955	\$ 1,268,704	\$ 1,287,735	\$ 1,307,051	\$ 1,326,657	\$ 1,346,557	\$ 1,366,755	\$ 1,387,256	\$ 1,408,065	\$ 1,429,186	\$ 1,450,624	\$ 1,472,383
Maintenance & Operations Costs:																					
Personal Services	183,273	188,771	194,434	200,267	206,275	212,464	218,838	225,403	232,165	239,130	246,304	253,693	261,303	269,143	277,217	285,533	294,099	302,922	312,010	321,370	331,011
Maintenance	298,855	303,338	307,888	312,506	317,194	321,952	326,781	331,683	336,658	341,708	346,833	352,036	357,316	362,676	368,116	373,638	379,243	384,931	390,705	396,566	402,514
Rental Lease Payments	87,386	91,755	96,343	101,160	106,218	111,529	117,106	122,961	129,109	135,564	142,343	149,460	156,933	164,779	173,018	181,669	190,753	200,290	210,305	220,820	231,861
Professional Engineering Fees	175,000	177,625	180,289	182,994	185,739	188,525	191,353	194,223	197,136	200,093	203,095	206,141	209,233	212,372	215,557	218,791	222,072	225,404	228,785	232,216	235,700
Capital Equipment	23,890	24,248	24,612	24,981	25,356	25,736	26,122	26,514	26,912	27,316	27,725	28,141	28,563	28,992	29,427	29,868	30,316	30,771	31,232	31,701	32,176
Other Costs	55711	56,547	57,395	58,256	59,130	60,017	60,917	61,831	62,758	63,699	64,655	65,625	66,609	67,608	68,622	69,652	70,696	71,757	72,833	73,926	75,035
Total Maintenance & Operations	824,115	842,284	860,962	880,165	899,912	920,222	941,116	962,614	984,738	1,007,510	1,030,954	1,055,095	1,079,958	1,105,570	1,131,958	1,159,151	1,187,180	1,216,075	1,245,870	1,276,599	1,308,297
Transfers Out to General Fund	111,086	113,308	115,574	117,885	120,243	122,648	125,101	127,603	130,155	132,758	135,413	138,121	140,884	143,702	146,576	149,507	152,497	155,547	158,658	161,831	165,068
Total Funds Committed	935,201	955,592	976,535	998,050	1,020,155	1,042,870	1,066,217	1,090,217	1,114,893	1,140,268	1,166,368	1,193,217	1,220,842	1,249,271	1,278,533	1,308,658	1,339,677	1,371,622	1,404,529	1,438,431	1,473,365
Available for Capital Construction	158,000	154,007	149,708	145,087	140,129	134,818	129,137	123,067	116,590	109,687	102,337	94,518	86,209	77,385	68,023	58,097	47,579	36,443	24,658	12,193	(982)
Other Sources:	000.000	205.000	700 077	244 407	244.264	247 500	770.042	224.156	227 510	220 021	234,395	237,911	241,480	245,102	248,778	252,510	256,298	260,142	264,044	268,005	272.025
Impact Fees	222,270	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	434,395	237,911	241,460	245,102	240,//0	232,310	230,290	200,142	204,044	200,003	212,023
Developer Proportionate Share of Intersection Improvements	154,000										·										
Total Funds Available	\$534,270	\$359,007	\$357,783	\$356,283	\$354,493	\$352,397	\$349,980	\$347,223	\$344,108	\$340,618	\$336,732	\$332,429	\$327,688	\$322,487	\$316,801	\$310,607	\$303,877	\$296,585	\$288,702	\$280,198	\$271,043

CASH FLOW ASSUMPTIONS PROJECT AREAS A & B WITH \$1,650,000 BOND ISSUE 20 YEARS @ 4% TO FUND HARTLEY / SH 44 RAB

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	FISCAL Y	YEAR 2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Cash Forward	\$0	-			(\$319,268)	(\$1,154,974)	(\$938,333)	(\$720,781)	(\$502,659)	(\$284.321)	(\$2,566,146)	(\$2 348 520)	(\$2 121 006)	(\$1.016.6F4)	(\$4 500 00m)						
From Transportation Fund	158,000				140,129	134,818	129,137	123,067	116,590	109,687	102,337	94,518	86,209	77,385	(\$1,703,295)	(\$1,492,294	(\$1,284,158)			(\$682,538)	(\$491,497)
Impact Fees Restricted/Developer Intersection Improvements	367,000	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	234,395	237,911	241,480	245,102	68,023 248,778	58,097 252,510	47,579 256,298	36,443	24,658	12,193	(982)
Reimbursements/Grants	s 154,000 27,000		1 215 052	022.005								,	212,100	2 15,102	240,770	232,310	250,298	260,142	264,044	268,005	272,025
TOTAL RESOURCES			1,315,853																		
TOTAL RESOURCES	706,000	262,283	1,674,635	1,229,415	35,225	(802,576)	(588,353)	(373,559)	(158,550)	56,297	(2,229,415)	(2,016,100)	(1,804,197)	(1,594,167)	(1,386,494)	(1,181,687	(980,281)	(702.040)	(FOO OFF)	(100.0.40	
South Cemetery Road ¹													(=,==,==,	(=,0) 1,10)	(2,000,171)	(1,101,007	(900,281)	(782,940)	(590,052)	(402,340)	(220,454)
Right of Way	60,000																				
Phase 1 - South Cem to Willow Creek	60,000		1,432,994	950,797																	
Phase 2 - Willow to Sawtooth			1,732,777	750,797																	
Box Culvert				455,472																	
Construction				155,172	823,379																
South Cemetery SH 44 RAB ²					023,577																
Temporary Light / Traffic Control					227,735																
Construction					227,733					2 500 000											
										2,500,000											
Hartley/SH 44 RAB ³																					
Design 100%	147,413																				
Temporary Light/Traffic Control	150,000																				
Cost of Bond Issue	30,000																				
RAB Bond Issue for Construction																					
Prepaid Interest 15days @183.33	2,750																				
Interest Cost		63,784	63,243	59,914	56,585	53,257	49,928	46,600	43,271	39,943	36,614	33,286	29,957	26,628	22 200	10.074					
Principal TOTAL COSTS	200460	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	23,300 82,500	19,971 82,500	16,743	13,314	9,986	6,657	3,329
101711 00313	390,163	146,284	1,578,737	1,548,683	1,190,199	135,757	132,428	129,100	125,771	2,622,443	119,114	115,786	112,457	109,128	105,800	102,471	82,500 99,243	82,500 95,814	82,500	82,500	82,500
SUBTOTAL	315,837	115,999	95,898	(319,268)	(1,154,974)	(938,333)	(720,781)	(502,659)	(284,321)	(2,566,146)	(2,348,529)	(2,131,886)	(1,916,654)	(1,703,295)	(1,492,294)	(1,284,158)	(1,079,524)		92,486	89,157	85,829
Committed ⁴													()	(=,::0,=;0)	(2)172,271	(1,204,130)	(1,079,324)	(878,754)	(682,538)	(491,497)	(306,283)
Middelton Road Alignment Final Design	76,820																				
Ped Ramps	81,500																			73	
Middleton Road Alignment ROW	65,000																				
Middleton RD & SH 44 RAB Design Suspended	6,785																				
South Cemetery to Willow Creek	47,456																				
Middleton Road & River RAB 100% Design	60,000																				
Canyon Canal	75,000																				
Required Future Projects ⁵																					
Salt Shed			100,000																		
Sign Making Equipment		40,000	100,000																		
Storage Building(s)		75,000																			
TOTAL COMMITTED & REQUIRED			100.000																		
	412,561	115,000	100,000	0	0	0	0	n	Λ	Λ	Λ	^	^	_							
		_	-				0	0	0	0	0	0	00	0	0	0	0	0	0	0	0
TOTAL SURPLUS / (DEFICIT)	412,561 (\$96,724)	_	-														0 \$1,079,524) (0

Notes Bearing:

- 1. Legally required by contract with IDOT as part of condition of grant funding during Fiscal Year 2011
- 2. This is the next highest priority as the Round About provides traffic control
- 3. Construction of the RAB at Hartley and SH 44 may require an additional \$1.2M (estimated not engineered) for Sewer Line extension to the Treatment Plant
- 4. Funds committed with Work in Progress
- 5. Near -term Capital needs for Transportation

CASH FLOW ASSUMPTIONS PROJECT AREAS A & B CASH FUNDING

	2019	2020	2021	2022	2023	2024	2025	2026	2027	FISCA 2028	L YEAR 2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Cash Forward	\$0	(\$1,713,974)	(\$1,469,967)	(\$1,329,326)	(\$1,502,077)	(\$2,198,198)	(\$1,845,800)	(\$1,495,820)	(\$1,148,598)	(\$00.4.400)	(\$460.004)	Chann a con							2007	2030	2039
From Transportation Fund	158,000	154,007	149,708	145,087	140,129	134,818	129,137	123,067	116,590	(\$804,489) 109,687		(\$127,140)		\$532,978	\$855,465	\$1,172,266			\$2,083,334	\$2,372,036	\$2,652,234
Impact Fees	367,000	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	102,337 234,395	94,518 237,911	86,209	77,385	68,023	58,097	47,579	36,443	24,658	12,193	(982)
Restricted/Developer Intersection Improvements						•		-= 1,100	227,510	230,931	234,373	237,911	241,480	245,102	248,778	252,510	2 56,298	260,142	264,044	268,005	272,025
Reimbursements/Grants	27,000		1,315,853	877,235																	
TOTAL RESOURCES	706,0 00	(1,354,967)	203,668	(95,808)	(1,147,584)	(1,845,800)	(1,495,820)	(1,148,598)	(804,489)	(463,871)	(127,140)	205,289	532,978	855,465	4.470.044						
South Cemetery Road ¹ Right of Way Phase 1 - South Cem to Willow Creek Phase 2 - Willow to Sawtooth Box Culvert Construction South Cemetery SHWY 44 RA ² Temporary Light / Traffic Control Construction	60,000		1,432,994	950,797 455,472	823,379 227,235				. (,	(100,012)	(20)	203,209	332,778	033,463	1,172,266	1,482,873	1,786,750	2,083,334	2,372,036	2,652,234	2,923,277
Hartley/SH 44 RAB ³																					4,601,359
Design 100%	147,413																				
Temporary Light/Traffic Control	150,000																				
RAB Construction	1,650,000																				
TOTAL COSTS	2,007,413	0	1 422 004	1 106 060																	
	2,007,413	u_	1,432,994	1,406,269	1,050,614	0	0	0	0	0	0	0	0	0	0	0		0	0	0	4,601,359
SUBTOTAL	(1,301,413)	(1,354,967)	(1,229,326)	(1,502,077)	(2,198,198)	(1,845,800)	(1,495,820)	(1,148,598)	(804,489)	(463,871)	(127,140)	205,289	532,978	855,465	1,172,266	1,482,873	1,786,750	2,083,334	2,372,036	2,652,234	(1,678,082)
Committed ⁴																	, ,	_,,	2,512,000	LJOULJE JT	(1,070,002)
Middelton Road Alignment Final Design	76,820																				
Ped Ramps	81,500																				
Middleton Road Alignment ROW	65,000																				
Middleton RD & SH 44 RAB Design Suspended	6,785																				
South Cemetery to Willow Creek	47,456																				
Middleton Road & River RAB 100% Design	60,000																				
Canyon Canal	75,000																				
Required Future Projects ⁵																					
Salt Shed			100,000																		
Sign Making Equipment		40,000	100,000																		
Storage Building(s)		75,000																			
TOTAL COMMITTED & REQUIRED	412,561	115,000	100,000	0	0	0															
·	,	110,000	100,000	U	U		00	00	0	0	00	0	0	0	0	0	0	0	0	0	0
TOTAL SURPLUS / (DEFICIT)	(\$1,713,974) (\$1,469,967) (1,329,326) (\$1,502,077) (\$2,198,198) (\$	1,845,800) (\$1,495,820) (\$	S1,148,598)	(\$804,489) (\$	463.871) (9	(127.140) ¢	205 280	22 070 ¢	0EE 44E #	1 1 7 2 2 6	4 400 080	4-04-04				
Notes Bearing:									(\$804,489) (\$	-,-,-, (4			J-,7/0 3	055,405 \$.	1,1/2,200 \$	1,482,873 \$	1,786,750 \$2	2,083,334 \$2	2,372,036 \$	2,652,234 (\$	1,678,082)

- 1. Legally required by contract with IDOT as part of condition of grant funding during Fiscal Year 2011 2. This is the next highest priority as the Round About provides traffic control
- 3. Construction of the RA at Hartley and SHWY 44 may require an additional \$1.2M (estimated not engineered) for Sewer Line extension to the Treatment Plant 4. Funds committed with Work - in - Progress
- 5. Near -term Capital needs for Transportation

CASH FLOW ASSUMPTIONS SOUTH CEMETARY ROAD PROJECT AREA B CASH FUNDING

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	FISCAL YEA	AR 2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Cash Forward From Transportation Fund	\$0 158,000	(\$63,974) 154,007	\$180,033 149,708	\$320,674 145,087	\$147,923 140,129	(\$320,963) 134,818	\$31,435 129,137	\$381,415 123,067	\$ 728,637 116,590	\$1,072,746 109,687	\$1,413,364 102,337	\$1,750,095	\$2,082,524	\$2,410,213	\$2,732,700	\$3,049,501	\$3,360,108	\$3,663,985	\$3,960,569	\$4,249,271	\$4,529,469
Impact Fees Restricted/Developer Intersection Improvements	367,000 154,000	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	234,395	94,518 237,911	86,209 241,480	77,385 245,102	68,023 248,778	58,097 252,510	47,579 256,298	36,443 260,142	24,658 264,044	12,193 268,005	<mark>(982)</mark> 272,025
Reimbursements/Grants	27,000		1,315,853	877,235		 															
TOTAL RESOURCES	706,000	295,033	1,853,668	1,554,192	502,416	31,435	381,415	728,637	1,072,746	1,413,364	1,750,095	2,082,524	2,410,213	2,732,700	3,049,501	3,360,108	3,663,985	3,960,569	4,249,271	4,529,469	4,800,512
Hartley/SH 44 Intersection Design 100% Temporary Light/Traffic Control	147,413 150,000																				
South Cemetery Road Right of Way Phase 1 - South Cem to Willow Creek Phase 2 - Willow to Sawtooth	60,000	×	1,432,994	950,797																	
Box Culvert Road Construction				455,472	823,379																
TOTAL COSTS	357,413	0	1,432,994	1,406,269	823,379	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	348,587	295,033	420,674	147,923	(320,963)	31,435	381,415	728,637	1,072,746	1,413,364	1,750,095	2,082,524	2,410,213	2,732,700	3,049,501	3,360,108	3,663,985	3,960,569	4,249,271	4,529,469	4,800,512
Committed Middelton Road Alignment Final Design Ped Ramps Middleton Road Alignment ROW Middleton RD & SH 44 RAB Design Suspended South Cemetery to Willow Creek Middleton Road & River RAB 100% Design Canyon Canal	76,820 81,500 65,000 6,785 47,456 60,000 75,000																				
Required Future Projects Salt Shed Sign Making Equipment Storage Building(s)		40,000 75,000	100,000																		
TOTAL COMMITTED & REQUIRED	412,561	115,000	100,000	0	0	0	0	0	0	0	0_	0	0	0_	0	0	0	0	0	0	- 0
TOTAL SURPLUS / (DEFICIT)	(\$63,974)	\$180,033	\$320,674	\$147,923	(\$320,963)	\$31,435	\$381,415	\$728,637	1,072,746	\$1,413,364	\$1,750,095	\$2,082,524	\$2,410,213	\$2,732,700	\$3,049,501	\$3,360,108	\$3,663,985	3,960,569	\$4,249,271	\$4,529,469	\$4,800,512

Dane A

CASH FLOW ASSUMPTIONS SOUTH CEMETARY ROAD & HARTLEY / SH 44 ROUND ABOUT PROJECT AREA B WITH \$1,650,000 BOND ISSUE 20 YEARS @ 4% TO FUND HARTLEY / SH 44 RAB

											FISCAL YEA	IR									
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Cash Forward	\$0	(\$96,724)	\$999	(\$4,102)	(\$319,268)	(\$927,239)	(\$710,598)	(\$493,046)	(\$274,924)	(\$56,586)	\$161,589	\$379,206	\$595,849	\$811,081	\$1,024,440	\$1,235,441	\$1,443,577	\$1,648,211	\$1,848,981	\$2,045,197	\$2,236,238
From Transportation Fund	158,000	154,007	149,708	145,087	140,129	134,818	129,137	123,067	116,590	109,687	102,337	94,518	86,209	77,385	68,023	58,097	47,579	36,443	24,658	12,193	(982)
Impact Fees	367,000	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	234,395	237,911	241,480	245,102	248,778	252,510	256,298	260,142	264,044	268,005	272,025
Restricted/Developer Intersection Improvements	154,000	200,000	200,0.0	211,170	22.,001	227,000	220,010	221,100	227,510	250,751	231,373	237,711	211,100	243,104	240,770	232,310	230,290	200,142	204,044	200,003	272,023
Reimbursements/Grants	27,000		1,315,853	877,235																	
TOTAL RESOURCES	706,000	262,283	1,674,635	1,229,415	35,225	(574,841)	(360,618)	(145,824)	69,185	284,032	498,320	711,635	923,538	1,133,568	1,341,241	1,546,048	1,747,454	1,944,795	2,137,683	2,325,395	2,507,281
						((===,===)	(=,=,/== -)			170,0		, 20,000	. 1/100/000	1,011,211	1,5 10,6 10	2,7 17,131	2,711,773	2,137,003	2,020,095	2,307,201
South Cemetery Road																					
Right of Way	60,000																				
Phase 1 - South Cem to Willow Creek			1,432,994	950,797																	
Phase 2 - Willow to Sawtooth																					
Box Culvert				455,472																	
Construction					823,379																
Hartley/SH 44 RAB																					
Design 100%	147,413																				
Temporary Light/Traffic Control	150,000																				
Cost of Bond Issue	30,000																				
Prepaid Interest 15days @183.33	2,750																				
Interest Cost		63,784	63,243	59,914	56,585	53,257	49,928	46,600	43,271	39,943	36,614	33,286	29,957	26,628	23,300	19,971	16,743	13,314	9,986	6,657	3,329
Principal		82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500
TOTAL COSTS	390,163	146,284	1,578,737	1,548,683	962,464	135,757	132,428	129,100	125,771	122,443	119,114	115,786	112,457	109,128	105,800	102,471	99,243	95,814	92,486	89,157	85,829
SUBTOTAL	315,837	115,999	95,898	(319,268)	(927,239)	(710,598)	(493,046)	(274,924)	(56,586)	161,589	379,206	595,849	811,081	1,024,440	1,235,441	1,443,577	1,648,211	1,848,981	2,045,197	2,236,238	2,421,452
Committed																					
Middelton Road Alignment Final Design	76,820																				
Ped Ramps	81,500																				
Middleton Road Alignment ROW	65,000																				
Middleton RD & SH 44 RAB Design Suspended	6,785																				
South Cemetery to Willow Creek	47,456																				
Middleton Road & River RAB 100% Design	60,000																				
Canyon Canal	75,000																				
Canyon Canai	75,000																				
Required Future Projects																					
Salt Shed			100,000																		
Sign Making Equipment		40,000																			
Storage Building(s)		75,000																			
TOTAL COMMITTED & REQUIRED	412,561	115,000	100,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SURPLUS (DEFICIT)	(606 924)	énne	(64.400)	(#240.260)	(¢na# anc)	(454.0 FOC)	(\$402.0463	(ADEL 00 1)	(AE (EO ()	*****	40-0	4=0=015	****	*****	*****						
I O TAT SOLL FOR (DELICIT)	(\$96,724)	\$999	(34,102)	(9214,508)	(\$927,239)	(\$\TO\2\A\)	(4473,046)	(3274,924)	(\$56,586)	\$161,589	\$379,206	\$595,849	\$811,081	\$1,024,440	\$1,235,441	\$1,443,577	\$1,648,211	\$1,848,981	\$2,045,197	\$2,236,238	\$2,421,452

CASH FLOW ASSUMPTIONS HARTLEY / SHWY 44 ROUND ABOUT PROJECT AREA A CASH FUNDING

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	FISCAL YE 2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	
Cash Forward From Transportation Fund Impact Fees Restricted/Developer Intersection Improvements Reimbursements/Grants	\$0 158,000 367,000 154,000 27,000	(\$1,356,561) 154,007 205,000	(\$1,112,554) 149,708 208,075	(\$854,772) 145,087 211,196	(\$498,489) 140,129 214,364	(\$143,996) 134,818 217,580	\$208,402 129,137 220,843	\$558,382 123,067 224,156	\$905,604 116,590 227,518	\$1,249,713 109,687 230,931	\$1,590,331 102,337 234,395	\$1,927,062 94,518 237,911	\$2,259,491 86,209 241,480	\$2,587,180 77,385 245,102	\$2,909,667 68,023 248,778	\$3,226,468 58,097 252,510	\$3,537,075 47,579 256,298	\$3,840,952 36,443 260,142	\$4,137,536 24,658 264,044	\$4,426,238 12,193 268,005	2039 \$4,706,436 (982) 272,025
TOTAL RESOURCES	706,000	(997,554)	(754,772)	(498,489)	(143,996)	208,402	558,382	905,604	1,249,713	1,590,331	1,927,062	2,259,491	2,587,180	2,000,667	B 504 440						
Hartley/SH 44 RAB Design 100%												2,200,101	2,307,180	2,909,667	3,226,468	3,537,075	3,840,952	4,137,536	4,426,238	4,706,436	4,977,479
Temporary Light/Traffic Control Construction	147,413 150,000 1,650,000																				
TOTAL COST	1,650,000	0	0	0	0	0	0	0	0	0	0	0	0	0					·		
SUBTOTAL	(944,000)	(997,554)	(754,772)	(498,489)	(143,996)	208,402	558,382	905,604	1,249,713	1,590,331	1,927,062	2,259,491	2,587,180	2,909,667	3,226,468	3,537,075	7.040.052	0	0	0	0
Committed Middelton Road Alignment Final Design Ped Ramps Middleton Road Alignment ROW Middleton RD & SH 44 RAB Design Suspended South Cemetery to Willow Creek Middleton Road & River RAB 100% Design Canyon Canal Required Future Projects	76,820 81,500 65,000 6,785 47,456 60,000 75,000												3,507,100	2,707,007	3,220,408	3,337,075	3,840,952	4,137,536	4,426,238	4,706,436	4,977,479
Salt Shed Sign Making Equipment Storage Building(s)		40,000 75,000	100,000																		
TOTAL COMMITTED & REQUIRED	412,561	115,000	100,000	0	0	0	0	0	0	0	0	0			0						
TOTAL SURPLUS / (DEFICIT)	\$1,356,561) (\$1,112,554)	(\$854,772) (\$498,489) (<u>\$</u>	143,996)	\$208,402 \$.	558,382 \$	905,604 \$1	,249,713 \$	1,590,331	1,927,062		\$2,587,180 \$			0 3,537,075 \$	0 3,840,952 \$	0 4,137,536 \$	0 4,426,238 \$	0 4,706,436 \$	0 64,977,479

CASH FLOW ASSUMPTIONS HARTLEY / SH 44 ROUND ABOUT PROJECT AREA A WITH \$1,650,000 BOND ISSUE 20 YEARS @ 4% TO FUND HARTLEY / SH 44 RAB

											FISCAL YEA	AR									
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Cash Forward	\$0	\$260,689	\$358,412	\$470,452	\$684,320	\$899,728	\$1,116,369	\$1,333,921	\$1,552,043	\$1,770,381	\$1,988,556	\$2,206,173	\$2,422,816	\$2,638,048	\$2,851,407	\$3,062,408	\$3,270,544	\$3,475,178	\$3,675,948	\$3,872,164	\$4,063,205
From Transportation Fund	158,000	154,007	149,708	145,087	140,129	134,818	129,137	123,067	116,590	109,687	102,337	94,518	86,209	77,385	68,023	58,097	47,579	36,443	24,658	12,193	(982)
Impact Fees	367,000	205,000	208,075	211,196	214,364	217,580	220,843	224,156	227,518	230,931	234,395	2 37,911	241,480	245,102	248,778	252,510	256,298	260,142	264,044	268,005	272,025
Restricted/Developer Intersection Improvements	154,000																				
Reimbursements/Grants	27,000										<u> </u>										
TOTAL RESOURCES	706,000	619,696	716,195	826,734	1,038,813	1,252,126	1,466,349	1,681,143	1,896,152	2,110,999	2,325,287	2,538,602	2,750,505	2,960,535	3,168,208	3,373,015	3,574,421	3,771,762	3,964,650	4,152,362	4,334,248
Hartley/SH 44 RAB																					
Design 100%	147,413																				
Temporary Light/Traffic Control	150,000																				
Cost of Bond Issue	30,000																				
RAB Bond Issue for Construction																					
Prepaid Interest 15days @183.33	2,750																				
Interest Cost		63,784	63,243	59,914	56,585	53,257	49,928	46,600	43,271	39,943	36,614	33,286	29,957	26,628	23,300	19,971	16,743	13,314	9,986	6,657	3,329
Principal		82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500	82,500
TOTAL COST	32,750	146,284	145,743	142,414	139,085	135,757	132,428	129,100	125,771	122,443	119,114	115,786	112,457	109,128	105,800	102,471	99,243	95,814	92,486	89,157	85,829
SUBTOTAL	673,250	473,412	570,452	684,320	899,728	1,116,369	1,333,921	1,552,043	1,770,38 1	1,988,556	2,206,173	2,422,816	2,638,048	2,851,407	3,062,408	3,270,544	3,475,178	3,675,948	3,872,164	4,063,205	4,248,419
Committed																					
Middelton Road Alignment Final Design	76,820																				
Ped Ramps	81,500																				
Middleton Road Alignment ROW	65,000																				
Middleton RD & SH 44 RAB Design Suspended	6,785																				
South Cemetery to Willow Creek	47,456																				
Middleton Road & River RAB 100% Design	60,000																				
Canyon Canal	75,000																				
Required Future Projects																					
Salt Shed			100,000																		
Sign Making Equipment		40,000																			
Storage Building(s)		75,000																			
TOTAL COMMITTED & REQUIRED	412,561	115,000	100,000	0	0	. 0	0	0	. 0	0	0	0	0	0	. 0	0	0	0	0	0	0
TOTAL SURPLUS / (DEFICIT)	\$260,689	\$358,412	\$470,452	\$684,320	\$899.728	\$ 1.116.369	\$1.333.921	\$1.552.043	\$1.770.381	\$1.988.556	\$2,206,173	\$2,422,816	\$2.638.048	\$2.851.407	\$3.062.408	\$3.270.544	\$3,475,178	\$3.675.948	\$3.872.164	\$4.063.205	\$4.248.419
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Transportation Funding Options Not Currently Being Used

- Real Property Tax
 - Annexation
- Fees
 - Impact Fees
 - Increase current fees requires capital improvement plan review and update.
 - Collect fees into City Impact Area. Collected at building permit by county distributed to city.
 - Development pays 100% transportation impact; with Late Comer Agreement based on proportionate share
- Bonds/Debt
 - Voter approved
 - Judicial Confirmation
 - Legal standard is ordinary and <u>necessary</u>
- Fund City Street Construction Department to construct
 - Staff 4-5
 - Equipment (dump truck, loader, paving machine, grader, striping, roller, excavator)

Transportation Obligations

- August 2019
 - Intersection Control at SH44/Hartley driven by the Forge International Charter School
 - Options
 - Temporary pole w/ light, turning lanes \$150,000
 - Round About 1.5 Million
- July 2021- Spring 2022
 - Construct S. Cemetery Road to Willow Creek
 - Federal Grant STIP Funding
 - Project Cost: 2.3 Million
 - Project paid by city reimbursed through the state with federal funds
 - City match \$230,000 (7.34%)
 - Estimate cost to acquire right-of-way \$60,000 (2019)
- July 2022- Spring 2023
 - Construct Willow Creek to Sawtooth Lake Dr.
 - 1.2 Million

Anticipated Developer Proportionate Share Transportation Funding

Based on Traffic Impact Study

•	\$350	,000	Coleman
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• \$28,500 Stonehaven

• \$

DMK

• \$

GUHO

Condition of Application

Paid at 50% buildout

NW Corner SH44/Hartley

SE Corner SH44/Hartley

Transportation

Hartley/SH44 RAB Hartley/SH44 Temp. Signal \$1.6M 8/2019 \$150K 8/2019 Cemetery/Willow Creek Federal Grant \$2.3M 2021-22 2021-22 City Match \$230K 2022-23 Willow Creek/Sawtooth \$1.1M 2.8M 2028 Cemetery/SH44 RAB N Middleton/Cornell RAB **Grant Funded**

Middleton/SH44 RAB (Developer Driven)

\$1.5-3.0M

River Street RAB (Developer Driven)

\$1.5-3.0M

Straighten Middleton (Developer Driven)

\$1.2-2.0M

Bass Lane RAB (Developer Driven)

\$1.5-3.0M

Hartley/Willis RAB (Reconstruct Intersection Maintenance \$500K)

\$1.5-3.0M

Water

East Zone Booster Station \$1.0M 2020 **Boise River Main Bore**

(Developer Driven)

\$1.0M

Sewer

Hartley Gravity Trunk Line \$1.1M 8/2019

