



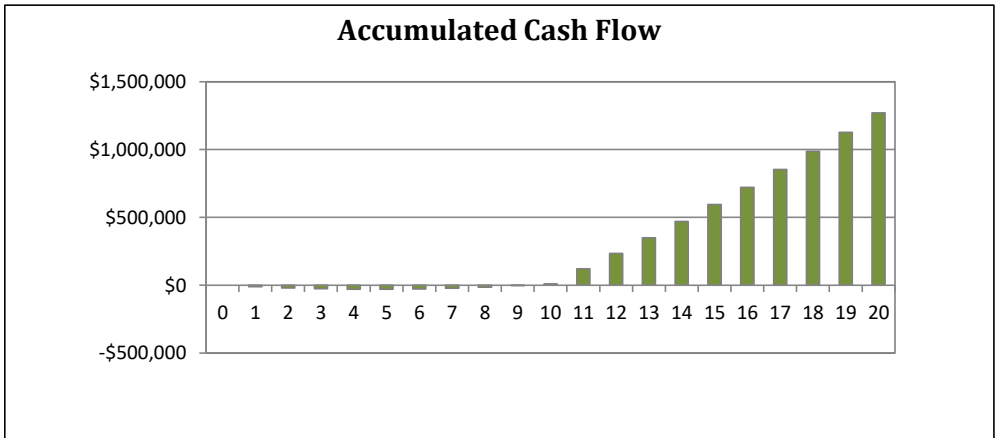
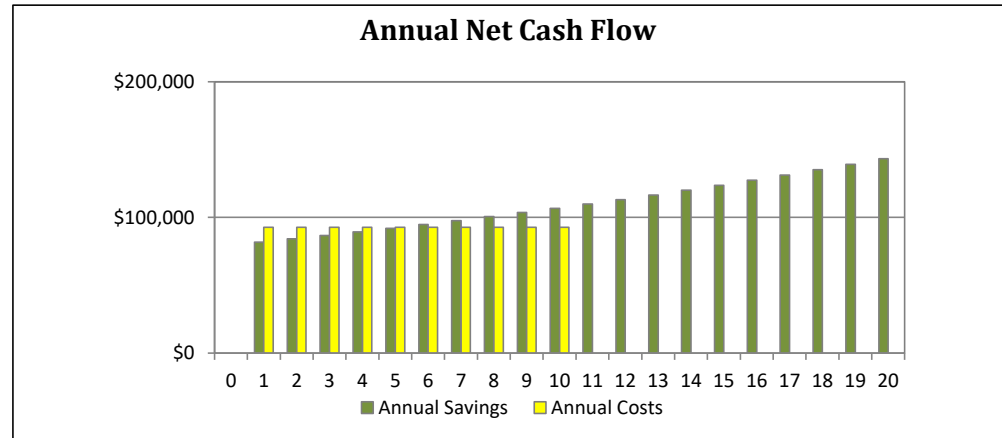
# PROJECT PRO FORMA CASH FLOW

City of Stevenson  
 GMAX  
 AMI Option, 10 yr Term



A	B	C	D	E	F=B+C+D+E	G	H	I=G+H	J=F-I	K
PROJECT YEAR	UTILITY SAVINGS	O&M SAVINGS	INCENTIVES	AVOIDED CAPITAL	ANNUAL BENEFITS	ANNUAL PAYMENT	PERFORMANCE ASSURANCE	ANNUAL COSTS	ANNUAL CASH FLOW	ACCUMULATED CASH FLOW
0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	\$54,987	\$26,780	\$0	\$0	\$81,767	\$92,637	\$0	\$92,637	-\$10,870	-\$10,870
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$92,637	\$0	\$92,637	-\$8,417	-\$19,288
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$92,637	\$0	\$92,637	-\$5,891	-\$25,178
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$92,637	\$0	\$92,637	-\$3,288	-\$28,467
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$92,637	\$0	\$92,637	-\$608	-\$29,075
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$92,637	\$0	\$92,637	\$2,153	-\$26,921
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$92,637	\$0	\$92,637	\$4,997	-\$21,925
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$92,637	\$0	\$92,637	\$7,926	-\$13,999
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$92,637	\$0	\$92,637	\$10,943	-\$3,056
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$92,637	\$0	\$92,637	\$14,050	\$10,994
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$0	\$0	\$0	\$109,888	\$120,882
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$0	\$0	\$0	\$113,185	\$234,067
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$0	\$0	\$0	\$116,580	\$350,647
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$0	\$0	\$0	\$120,078	\$470,725
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$0	\$0	\$0	\$123,680	\$594,405
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$721,796
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$853,008
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$988,156
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,127,359
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,270,739
<b>Total</b>	<b>\$1,477,524</b>	<b>\$719,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,197,113</b>	<b>\$926,374</b>	<b>\$0</b>	<b>\$926,374</b>	<b>\$1,270,739</b>	

FINANCIAL PERFORMANCE METRICS	
PROJECT LIFE:	10 YEARS
PROJECT PRICE:	\$832,124
WEIGHTED EQPMT LIFE:	24.90
FINANCED CAPITAL:	\$832,124
FINANCE TERM:	10 YEARS
GUARANTEE TERM:	1 YEARS
CAPITAL CONTRIBUTION:	\$0
GRANT AWARDS:	\$0



CASH FLOW NOTES:  
 1-  
 2-  
 3-  
 4-  
 5-



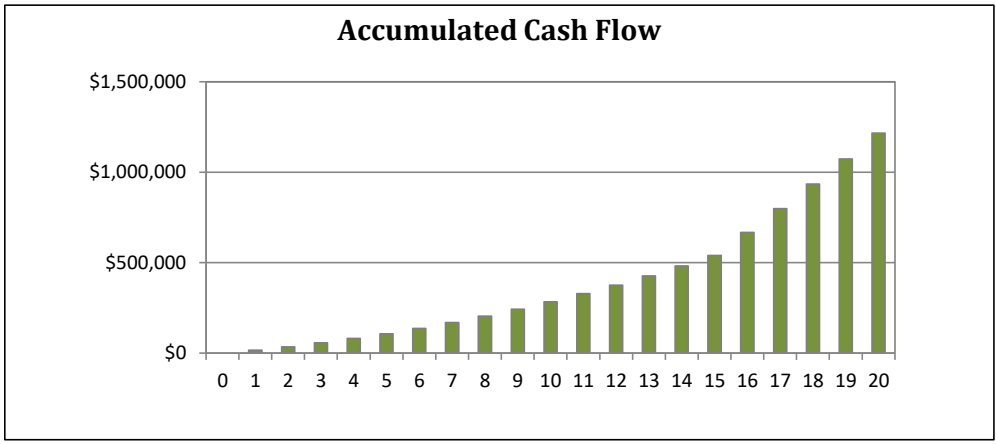
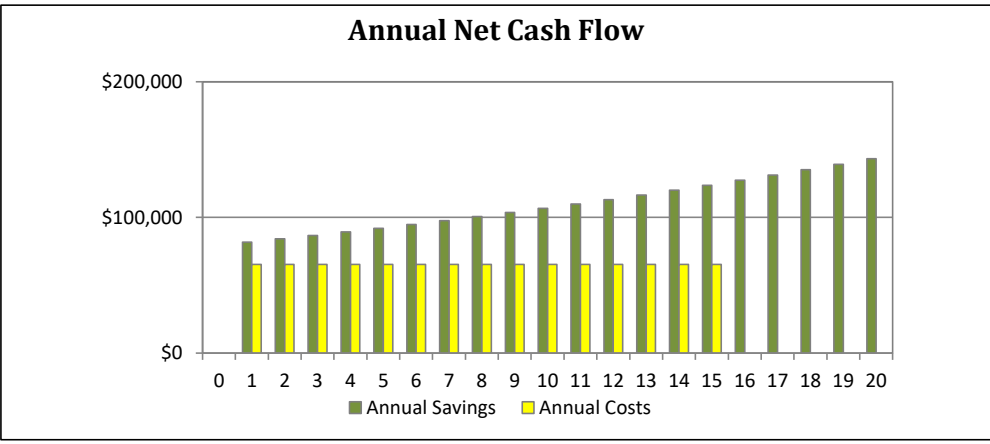
# PROJECT PRO FORMA CASH FLOW

City of Stevenson  
 GMAX  
 AMI Option, 15 yr Term



A	B	C	D	E	F=B+C+D+E	G	H	I=G+H	J=F-I	K
PROJECT YEAR	UTILITY SAVINGS	O&M SAVINGS	INCENTIVES	AVOIDED CAPITAL	ANNUAL BENEFITS	ANNUAL PAYMENT	PERFORMANCE ASSURANCE	ANNUAL COSTS	ANNUAL CASH FLOW	ACCUMULATED CASH FLOW
0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	\$54,987	\$26,780	\$0	\$0	\$81,767	\$65,368	\$0	\$65,368	\$16,400	\$16,400
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$65,368	\$0	\$65,368	\$18,853	\$35,252
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$65,368	\$0	\$65,368	\$21,379	\$56,631
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$65,368	\$0	\$65,368	\$23,982	\$80,613
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$65,368	\$0	\$65,368	\$26,662	\$107,275
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$65,368	\$0	\$65,368	\$29,423	\$136,698
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$65,368	\$0	\$65,368	\$32,267	\$168,964
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$65,368	\$0	\$65,368	\$35,196	\$204,160
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$65,368	\$0	\$65,368	\$38,213	\$242,372
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$65,368	\$0	\$65,368	\$41,320	\$283,692
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$65,368	\$0	\$65,368	\$44,521	\$328,213
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$65,368	\$0	\$65,368	\$47,817	\$376,030
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$65,368	\$0	\$65,368	\$51,213	\$427,243
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$65,368	\$0	\$65,368	\$54,710	\$481,953
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$65,368	\$0	\$65,368	\$58,313	\$540,266
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$667,656
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$798,868
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$934,017
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,073,220
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,216,599
<b>Total</b>	<b>\$1,477,524</b>	<b>\$719,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,197,113</b>	<b>\$980,514</b>	<b>\$0</b>	<b>\$980,514</b>	<b>\$1,216,599</b>	

FINANCIAL PERFORMANCE METRICS	
PROJECT LIFE:	15 YEARS
PROJECT PRICE:	\$832,124
WEIGHTED EQPMT LIFE:	20.00
FINANCED CAPITAL:	\$832,124
FINANCE TERM:	15 YEARS
GUARANTEE TERM:	1 YEARS
CAPITAL CONTRIBUTION:	\$0
GRANT AWARDS:	\$0



CASH FLOW NOTES:

- 1-
- 2-
- 3-
- 4-
- 5-



City of Stevenson



ROW	FIM ID	FIM DESCRIPTION	PROJECT PRICE	UTILITY INCENTIVES [\$]	TOTAL ANNUAL COST SAVINGS	SIMPLE PAYBACK BEFORE INCENTIVES	SIMPLE PAYBACK AFTER INCENTIVES2	ANNUAL ELECTRICITY SAVINGS [KWH/YR]	ANNUAL FUEL SAVINGS [THERMS/YR]	ANNUAL WATER SAVINGS [CF/YR]	INSTALL UTILITY COST SAVINGS [\$ /YR]	GUARANTEED ANNUAL UTILITY COST SAVINGS [\$ /YR]	INSTALL O&M SAVINGS [\$ /YR]	ANNUAL O&M SAVINGS [\$ /YR]	ELIMINATED CO2 [TONS/YR]	ELIMINATED CO2 [CARS/YR]
1	1	Lighting	\$15,418	\$0	\$1,038	14.9	14.9	8,864	0	0	\$0	\$1,038	\$0	\$0	6	1
3	4	Kamstrup AMI	\$730,512	\$0	\$80,729	13.5	9.0	0	0	687,683	\$0	\$53,949	\$0	\$26,780	0	0
		ASG AUDIT FEE:	\$745,930	\$0	\$81,767	9.1	9.1	8,864	0	687,683	\$0	\$54,987	\$0	\$26,780	6	1
		WASHINGTON DES FEE:	\$49,394													
		MISC. ON-SITE COSTS:	\$36,800													
		OTHER FEES:	\$0													
TOTAL PROJECT PRICE:			\$832,124													
ASG YEAR 2 M&V FEE			\$0													
Tax			\$0													
ASG YEAR 3 M&V FEE			\$0													
Tax			\$0													
TOTAL COST FOR YEARS 2 and 3 M&V			\$0													
GRAND TOTAL PROJECT COST INCLUDING 3 YEARS M&V			\$832,124													
												Energy Saved		Energy Saved		
												8,864 kWh		\$0		
												0 Therms		\$0		
												Out of Pocket for the client =		\$832,124		
												Simple Payback (Out of Pocket / (Energy and O&M Savings)) =		10.2		

UTILITY SAVINGS SUMMARY FOR ALL FACILITIES INCLUDED IN THE PROJECT						
	FLOOR AREA [FT2]	ELECTRICITY USAGE [KWH/YR]	FUEL USAGE [THERMS/YR]	WATER USAGE [KGAL/YR]	UTILITY COST [\$ /YR]	EUI [KBTU/FT2-YR]
PRE-PROJECT	9,500	158,680	0	10,160,008	\$874,675	57.0
POST-PROJECT	9,500	149,816	0	9,472,325	\$819,688	53.8
PERCENT SAVINGS		5.6%	#DIV/0!	6.8%	6.3%	5.6%

