



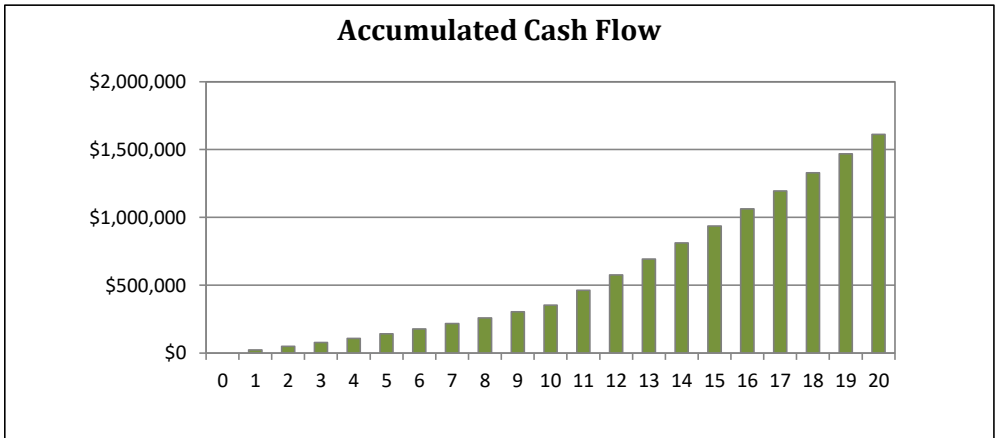
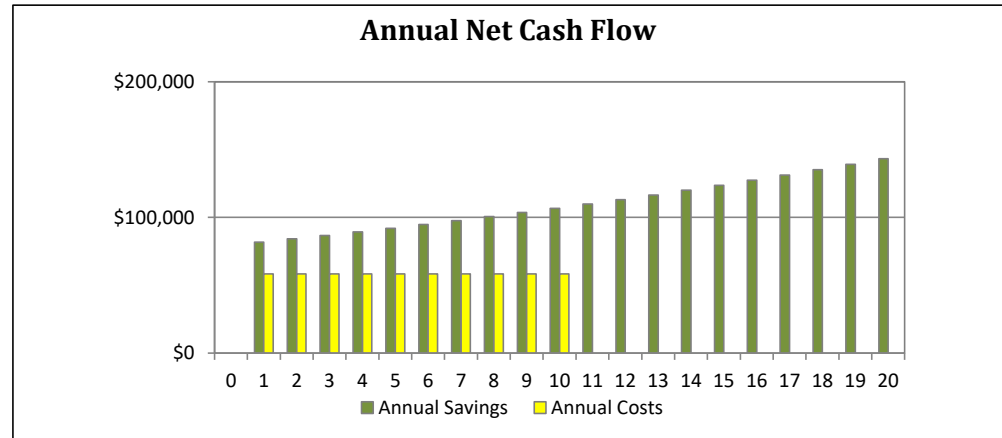
# PROJECT PRO FORMA CASH FLOW

City of Stevenson  
 GMAX  
 AMR Basic, 10 year 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	\$58,446	\$0	\$58,446	\$23,321	\$23,321
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$58,446	\$0	\$58,446	\$25,774	\$49,095
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$58,446	\$0	\$58,446	\$28,301	\$77,396
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$58,446	\$0	\$58,446	\$30,903	\$108,299
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$58,446	\$0	\$58,446	\$33,584	\$141,883
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$58,446	\$0	\$58,446	\$36,345	\$178,228
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$58,446	\$0	\$58,446	\$39,188	\$217,416
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$58,446	\$0	\$58,446	\$42,117	\$259,533
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$58,446	\$0	\$58,446	\$45,134	\$304,668
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$58,446	\$0	\$58,446	\$48,242	\$352,909
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$0	\$0	\$0	\$109,888	\$462,797
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$0	\$0	\$0	\$113,185	\$575,982
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$0	\$0	\$0	\$116,580	\$692,563
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$0	\$0	\$0	\$120,078	\$812,640
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$0	\$0	\$0	\$123,680	\$936,320
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$1,063,711
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$1,194,923
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$1,330,072
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,469,275
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,612,654
<b>Total</b>	<b>\$1,477,524</b>	<b>\$719,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,197,113</b>	<b>\$584,459</b>	<b>\$0</b>	<b>\$584,459</b>	<b>\$1,612,654</b>	

FINANCIAL PERFORMANCE METRICS	
PROJECT LIFE:	10 YEARS
PROJECT PRICE:	\$524,995
WEIGHTED EQPMT LIFE:	20.00
FINANCED CAPITAL:	\$524,995
FINANCE TERM:	10 YEARS
GUARANTEE TERM:	1 YEARS
CAPITAL CONTRIBUTION:	\$0
GRANT AWARDS:	\$0



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



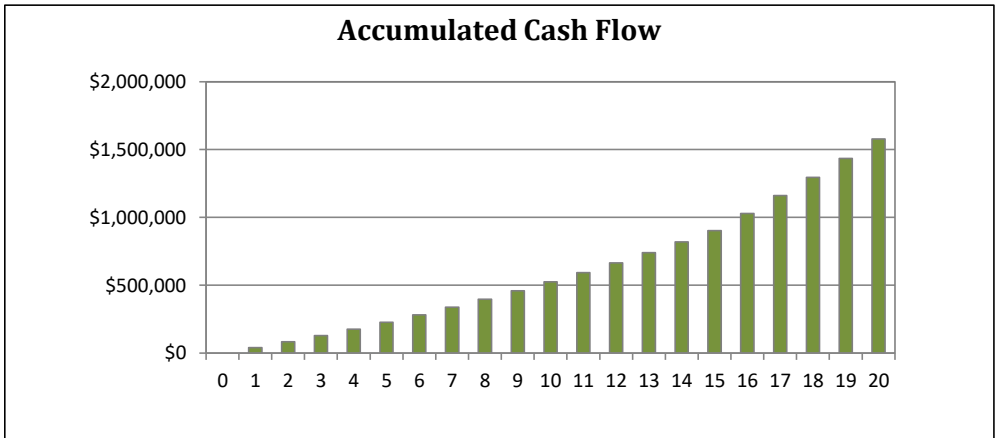
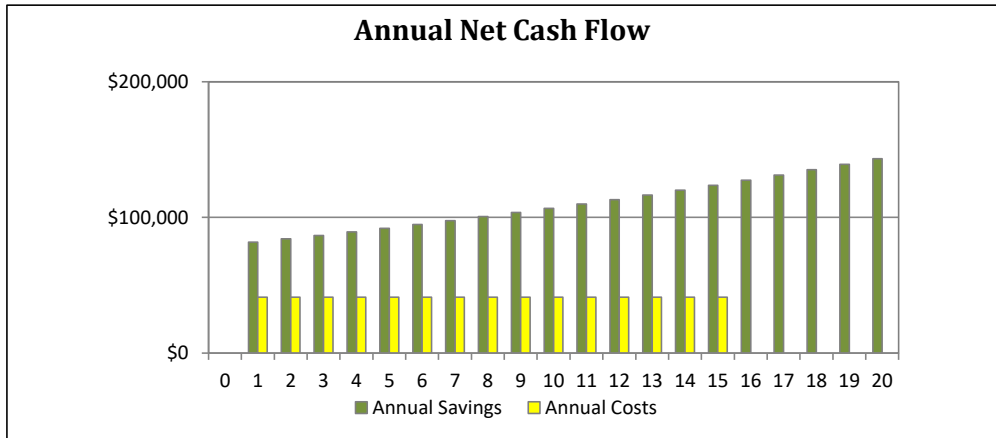
# PROJECT PRO FORMA CASH FLOW

City of Stevenson  
GMAX  
AMR Basic, 15 year 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	\$41,241	\$0	\$41,241	\$40,526	\$40,526
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$41,241	\$0	\$41,241	\$42,979	\$83,505
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$41,241	\$0	\$41,241	\$45,506	\$129,011
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$41,241	\$0	\$41,241	\$48,108	\$177,119
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$41,241	\$0	\$41,241	\$50,789	\$227,907
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$41,241	\$0	\$41,241	\$53,549	\$281,457
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$41,241	\$0	\$41,241	\$56,393	\$337,850
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$41,241	\$0	\$41,241	\$59,322	\$397,172
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$41,241	\$0	\$41,241	\$62,339	\$459,511
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$41,241	\$0	\$41,241	\$65,446	\$524,958
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$41,241	\$0	\$41,241	\$68,647	\$593,605
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$41,241	\$0	\$41,241	\$71,944	\$665,548
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$41,241	\$0	\$41,241	\$75,339	\$740,888
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$41,241	\$0	\$41,241	\$78,837	\$819,724
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$41,241	\$0	\$41,241	\$82,439	\$902,163
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$1,029,554
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$1,160,766
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$1,295,915
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,435,118
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,578,497
<b>Total</b>	<b>\$1,477,524</b>	<b>\$719,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,197,113</b>	<b>\$618,616</b>	<b>\$0</b>	<b>\$618,616</b>	<b>\$1,578,497</b>	

FINANCIAL PERFORMANCE METRICS	
PROJECT LIFE:	15 YEARS
PROJECT PRICE:	\$524,995
WEIGHTED EQPMT LIFE:	20.00
FINANCED CAPITAL:	\$524,995
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	\$15,504	\$0	\$1,038	14.9	14.9	8,864	0	0	\$0	\$1,038	\$0	\$0	6	1		
4	5	Kamstrup AMR Basic	\$431,097	\$0	\$80,729	8.0	5.3	0	0	687,683	\$0	\$53,949	\$0	\$26,780	0	0		
		ASG AUDIT FEE:	\$446,601	\$0	\$81,767	5.5	5.5	8,864	0	687,683	\$0	\$54,987	\$0	\$26,780	6	1		
		WASHINGTON DES FEE:	\$49,394															
		MISC. ON-SITE COSTS:	\$29,000															
		OTHER FEES:	\$0															
		OTHER FEES:	\$0															
<b>TOTAL PROJECT PRICE:</b>			<b>\$524,995</b>															
ASG YEAR 2 M&V FEE			\$0													Energy Saved		
Tax			\$0													8,864	kWh	\$0
ASG YEAR 3 M&V FEE			\$0													0	Therms	\$0
Tax			\$0															
<b>TOTAL COST FOR YEARS 2 and 3 M&amp;V</b>			<b>\$0</b>															
<b>GRAND TOTAL PROJECT COST INCLUDING 3 YEARS M&amp;V</b>			<b>\$524,995</b>													Out of Pocket for the client =		<b>\$524,995</b>
												Simple Payback (Out of Pocket / (Energy and O&M Savings)) =		<b>6.4</b>				

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%

