



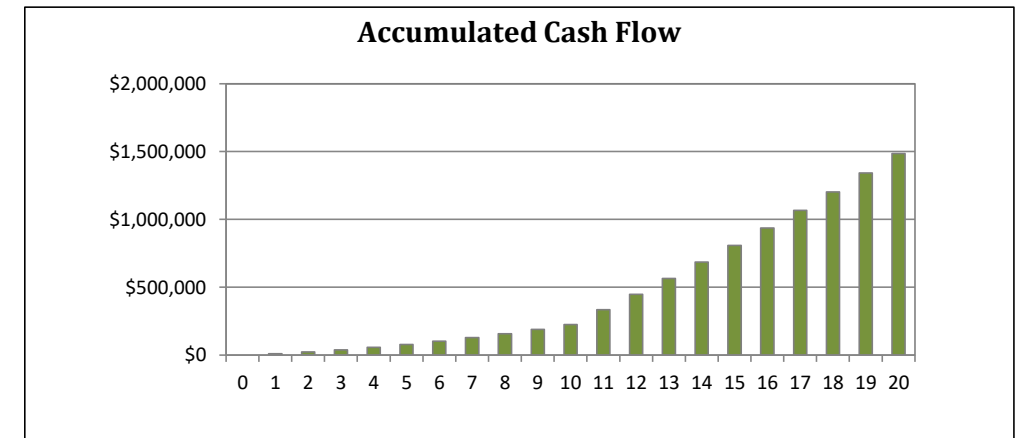
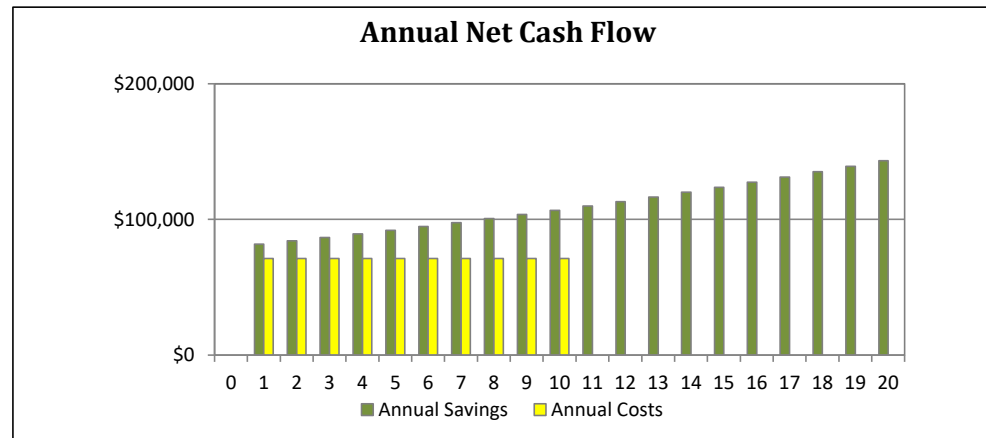
PROJECT PRO FORMA CASH FLOW

City of Stevenson
 GMAX
 AMR Plus Option, 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	\$71,156	\$0	\$71,156	\$10,612	\$10,612
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$71,156	\$0	\$71,156	\$13,065	\$23,676
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$71,156	\$0	\$71,156	\$15,591	\$39,267
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$71,156	\$0	\$71,156	\$18,194	\$57,461
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$71,156	\$0	\$71,156	\$20,874	\$78,335
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$71,156	\$0	\$71,156	\$23,635	\$101,970
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$71,156	\$0	\$71,156	\$26,479	\$128,449
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$71,156	\$0	\$71,156	\$29,408	\$157,856
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$71,156	\$0	\$71,156	\$32,425	\$190,281
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$71,156	\$0	\$71,156	\$35,532	\$225,813
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$0	\$0	\$0	\$109,888	\$335,701
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$0	\$0	\$0	\$113,185	\$448,886
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$0	\$0	\$0	\$116,580	\$565,466
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$0	\$0	\$0	\$120,078	\$685,544
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$0	\$0	\$0	\$123,680	\$809,224
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$936,615
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$1,067,827
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$1,202,975
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,342,178
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,485,558
Total	\$1,477,524	\$719,589	\$0	\$0	\$2,197,113	\$711,556	\$0	\$711,556	\$1,485,558	

FINANCIAL PERFORMANCE METRICS	
PROJECT LIFE:	10 YEARS
PROJECT PRICE:	\$639,161
WEIGHTED EQPMT LIFE:	24.86
FINANCED CAPITAL:	\$639,161
FINANCE TERM:	10 YEARS
GUARANTEE TERM:	1 YEARS
CAPITAL CONTRIBUTION:	\$0
GRANT AWARDS:	\$0



CASH FLOW NOTES:

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



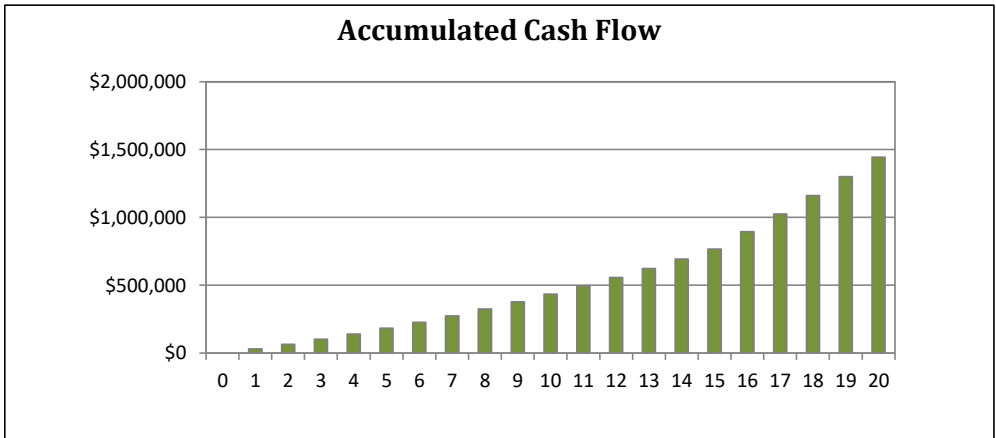
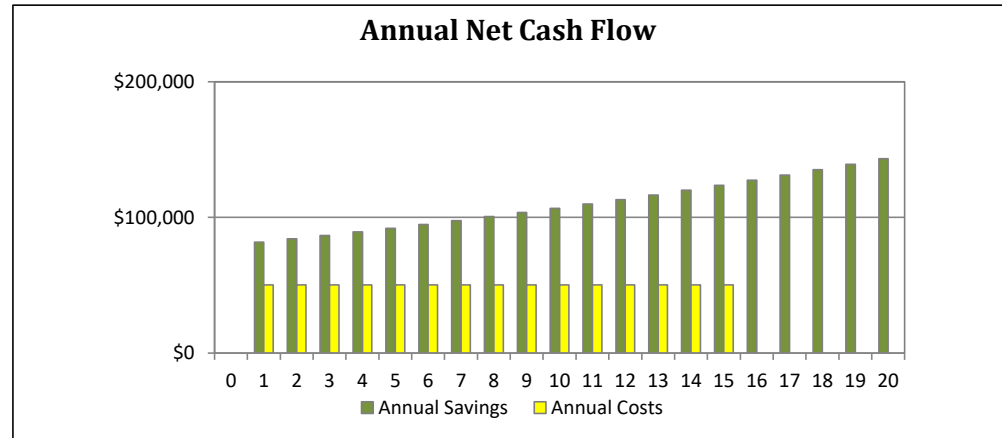
PROJECT PRO FORMA CASH FLOW

City of Stevenson
 GMAX
 AMR Plus Option, 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	\$50,209	\$0	\$50,209	\$31,558	\$31,558
2	\$56,637	\$27,583	\$0	\$0	\$84,220	\$50,209	\$0	\$50,209	\$34,011	\$65,569
3	\$58,336	\$28,411	\$0	\$0	\$86,747	\$50,209	\$0	\$50,209	\$36,537	\$102,106
4	\$60,086	\$29,263	\$0	\$0	\$89,349	\$50,209	\$0	\$50,209	\$39,140	\$141,246
5	\$61,888	\$30,141	\$0	\$0	\$92,030	\$50,209	\$0	\$50,209	\$41,820	\$183,066
6	\$63,745	\$31,045	\$0	\$0	\$94,790	\$50,209	\$0	\$50,209	\$44,581	\$227,647
7	\$65,657	\$31,977	\$0	\$0	\$97,634	\$50,209	\$0	\$50,209	\$47,425	\$275,072
8	\$67,627	\$32,936	\$0	\$0	\$100,563	\$50,209	\$0	\$50,209	\$50,354	\$325,426
9	\$69,656	\$33,924	\$0	\$0	\$103,580	\$50,209	\$0	\$50,209	\$53,371	\$378,797
10	\$71,746	\$34,942	\$0	\$0	\$106,688	\$50,209	\$0	\$50,209	\$56,478	\$435,275
11	\$73,898	\$35,990	\$0	\$0	\$109,888	\$50,209	\$0	\$50,209	\$59,679	\$494,954
12	\$76,115	\$37,070	\$0	\$0	\$113,185	\$50,209	\$0	\$50,209	\$62,975	\$557,929
13	\$78,398	\$38,182	\$0	\$0	\$116,580	\$50,209	\$0	\$50,209	\$66,371	\$624,300
14	\$80,750	\$39,327	\$0	\$0	\$120,078	\$50,209	\$0	\$50,209	\$69,868	\$694,168
15	\$83,173	\$40,507	\$0	\$0	\$123,680	\$50,209	\$0	\$50,209	\$73,471	\$767,639
16	\$85,668	\$41,722	\$0	\$0	\$127,391	\$0	\$0	\$0	\$127,391	\$895,030
17	\$88,238	\$42,974	\$0	\$0	\$131,212	\$0	\$0	\$0	\$131,212	\$1,026,242
18	\$90,885	\$44,263	\$0	\$0	\$135,149	\$0	\$0	\$0	\$135,149	\$1,161,390
19	\$93,612	\$45,591	\$0	\$0	\$139,203	\$0	\$0	\$0	\$139,203	\$1,300,593
20	\$96,420	\$46,959	\$0	\$0	\$143,379	\$0	\$0	\$0	\$143,379	\$1,443,973
Total	\$1,477,524	\$719,589	\$0	\$0	\$2,197,113	\$753,140	\$0	\$753,140	\$1,443,973	

FINANCIAL PERFORMANCE METRICS
PROJECT LIFE: 15 YEARS
PROJECT PRICE: \$639,161
WEIGHTED EQPMT LIFE: 20.00
FINANCED CAPITAL: \$639,161
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	\$15,462	\$0	\$1,038	14.9	14.9	8,864	0	0	\$0	\$1,038	\$0	\$0	6	1
2	3	Kamstrup AMR	\$539,305	\$0	\$80,729	10.0	6.7	0	0	687,683	\$0	\$53,949	\$0	\$26,780	0	0
		ASG AUDIT FEE:	\$554,767	\$0	\$81,767	6.8	6.8	8,864	0	687,683	\$0	\$54,987	\$0	\$26,780	6	1
		WASHINGTON DES FEE:	\$49,394													
		MISC. ON-SITE COSTS:	\$35,000													
		OTHER FEES:	\$0													
		OTHER FEES:	\$0													
TOTAL PROJECT PRICE:			\$639,161													
			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			\$639,161													
												Energy Saved	8,864 kWh	Energy Saved	\$0	
													0 Therms		\$0	
												Out of Pocket for the client =			\$639,161	
												Simple Payback (Out of Pocket / (Energy and O&M Savings)) =			7.8	

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%

