

Mamaroneck UFSD



ATTACHMENT K - CO #1 - BUDGET PRO FORMA  
PERFORMANCE CONTRACTING PROJECT

Project Cost																				
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\$19,895,000																				
Interest Rate																				
4.25%																				
Term																				
18 Years																				
Building Aid Ratio																				
25.30%																				
Savings Inflation Rate																				
2.00%																				
M&V Inflation Rate																				
3.00%																				
Year	FY '25-'26*	FY '26-'27	FY '27-'28	FY '28-'29	FY '29-'30	FY '30-'31	FY '31-'32	FY '32-'33	FY '33-'34	FY '34-'35	FY '35-'36	FY '36-'37	FY '37-'38	FY '38-'39	FY '39-'40	FY '40-'41	FY '41-'42	FY '42-'43	FY '43-'44	TOTAL
Baseline Energy Costs	\$2,230,260	\$2,230,260	\$2,274,865	\$2,320,363	\$2,366,770	\$2,414,105	\$2,462,387	\$2,511,635	\$2,561,868	\$2,613,105	\$2,665,367	\$2,718,674	\$2,773,048	\$2,828,509	\$2,885,079	\$2,942,781	\$3,001,636	\$3,061,669	\$3,122,902	\$49,985,284
Post Improvement Energy Costs	\$1,594,403	\$1,278,619	\$1,306,846	\$1,335,679	\$1,365,127	\$1,395,205	\$1,425,926	\$1,457,304	\$1,489,352	\$1,522,083	\$1,555,513	\$1,589,657	\$1,624,529	\$1,660,144	\$1,696,517	\$1,733,666	\$1,771,605	\$1,810,352	\$1,849,923	\$29,462,451
Energy Savings	\$635,857	\$951,641	\$968,019	\$984,684	\$1,001,643	\$1,018,900	\$1,036,461	\$1,054,331	\$1,072,516	\$1,091,022	\$1,109,854	\$1,129,017	\$1,148,519	\$1,168,365	\$1,188,562	\$1,209,115	\$1,230,031	\$1,251,317	\$1,272,979	\$20,522,833
Maintenance and Repair Savings	\$121,594	\$122,836	\$125,293	\$127,799	\$130,355	\$132,962	\$135,621	\$138,333	\$141,100	\$143,922	\$146,800	\$149,736	\$152,731	\$155,786	\$158,901	\$162,079	\$165,321	\$168,628	\$172,000	\$2,751,797
<b>TOTAL SAVINGS</b>	<b>\$757,451</b>	<b>\$1,074,477</b>	<b>\$1,093,312</b>	<b>\$1,112,483</b>	<b>\$1,131,998</b>	<b>\$1,151,862</b>	<b>\$1,172,082</b>	<b>\$1,192,664</b>	<b>\$1,213,616</b>	<b>\$1,234,944</b>	<b>\$1,256,654</b>	<b>\$1,278,753</b>	<b>\$1,301,250</b>	<b>\$1,324,151</b>	<b>\$1,347,463</b>	<b>\$1,371,194</b>	<b>\$1,395,352</b>	<b>\$1,419,945</b>	<b>\$1,444,979</b>	<b>\$23,274,630</b>
Project Costs																				
Project Financing	\$1,469,447	\$3,755,241	\$1,448,187	\$1,466,877	\$1,485,897	\$1,505,250	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,520,596	\$1,371,104	\$591,750	\$0	\$28,299,713
Comprehensive Honeywell M&V (Measurement & Verification)	\$0	\$15,564	\$16,031	\$16,512	\$17,007	\$17,518	\$18,043	\$18,584	\$19,142	\$19,716	\$20,308	\$20,917	\$21,544	\$22,191	\$22,856	\$23,542	\$24,248	\$24,976	\$25,725	\$364,424
<b>TOTAL COSTS</b>	<b>\$1,469,447</b>	<b>\$3,770,805</b>	<b>\$1,464,218</b>	<b>\$1,483,389</b>	<b>\$1,502,904</b>	<b>\$1,522,768</b>	<b>\$1,538,639</b>	<b>\$1,539,180</b>	<b>\$1,539,738</b>	<b>\$1,540,312</b>	<b>\$1,540,904</b>	<b>\$1,541,513</b>	<b>\$1,542,140</b>	<b>\$1,542,787</b>	<b>\$1,543,452</b>	<b>\$1,544,138</b>	<b>\$1,395,352</b>	<b>\$616,726</b>	<b>\$25,725</b>	<b>\$28,664,137</b>
<b>NET BENEFIT WITHOUT STATE AID</b>	<b>(\$711,996)</b>	<b>(\$2,696,328)</b>	<b>(\$370,906)</b>	<b>(\$370,906)</b>	<b>(\$370,906)</b>	<b>(\$370,906)</b>	<b>(\$366,557)</b>	<b>(\$346,516)</b>	<b>(\$326,122)</b>	<b>(\$305,368)</b>	<b>(\$284,250)</b>	<b>(\$262,760)</b>	<b>(\$240,890)</b>	<b>(\$218,636)</b>	<b>(\$195,989)</b>	<b>(\$172,944)</b>	<b>\$0</b>	<b>\$803,219</b>	<b>\$1,419,254</b>	<b>(\$5,389,507)</b>
Utility Rebates + Solar ITC SED Building Aid	\$711,996	\$2,325,422	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$370,906	\$0	\$0	\$0	\$3,037,418
<b>NET BENEFIT WITH STATE AID</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,349</b>	<b>\$24,390</b>	<b>\$44,784</b>	<b>\$65,538</b>	<b>\$86,656</b>	<b>\$108,146</b>	<b>\$130,016</b>	<b>\$152,270</b>	<b>\$174,917</b>	<b>\$197,962</b>	<b>\$0</b>	<b>\$803,219</b>	<b>\$1,419,254</b>	<b>\$3,211,501</b>
<b>CUMULATIVE CASH FLOW</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,349</b>	<b>\$28,739</b>	<b>\$73,523</b>	<b>\$139,061</b>	<b>\$225,717</b>	<b>\$333,863</b>	<b>\$463,879</b>	<b>\$616,149</b>	<b>\$791,066</b>	<b>\$989,028</b>	<b>\$989,028</b>	<b>\$1,792,247</b>	<b>\$3,211,501</b>	

\*Installation period