

PART I - THE SCHEDULE
SECTION B: SUPPLIES/SERVICES AND PRICES

B.1 REQUIRED SERVICES

The Government requires energy conservation services at the 200 and 300 Areas of the Hanford Site, Washington. The Contractor will provide, at no capital cost to the Government, all labor, material and equipment necessary to effect energy and water consumption reduction in the 200 and 300 Areas. Contracted services will also include operations and maintenance services during the contract term, as specified by this contract, and as proposed by the Contractor and accepted by the Government.

The Contractor shall receive equal monthly payments based on the annual Contractor payment schedule [column (b) of each Schedule 1] subject to an annual energy audit to be conducted each year following ECM installation. See Section G for details on payments and reconciliation after annual energy audits.

Services To Be Provided

a. Part I - Steam Use Baseline and ECM Design and Implementation

The Contractor shall, at no capital cost to the government, furnish all labor, materials, and equipment necessary to complete installation of the Part I Energy Conservation Measures (ECM's) that are described in Section J. Following acceptance of the installation by the Government, the Contractor will operate and maintain the system, as specified in Section C, for the term of the contract.

b. Part II - Comprehensive Facility Baseline and ECM Design and Implementation

The Contractor shall, at no capital cost to the government, furnish all labor, materials, and equipment necessary to complete installation of the Part II and Post-Award ECM's that are described in Section J. Following acceptance of the installation by the Government, the Contractor will operate and maintain the ECM's, as specified in Section C, for the term of the contract.

B.2 UTILITY RATES AND FUEL PRICES

Annual cost savings to the Government established in Column (c) of Schedule 1 shall be based on the rates for utilities and fuel prices that are set forth in each ECM accepted by the Government.

These utility rates and fuel prices, for purposes of savings validation, shall be fixed throughout the contract term.

B.3 PRICES

Starting the month following ECM acceptance the Contractor will receive monthly payments of 1/12 of the indicated annual amount shown on the applicable Schedule 1 to this Section B. Each individual Schedule 1 has a number and description that identifies it with a specific ECM(s) in Section J.

B.4 PRICE ADJUSTMENTS

The prices contained in the following Schedules are subject to adjustment in accordance with applicable clauses contained elsewhere in this contract, including, but not limited to, Special Contract Requirement H.32. In addition to the payments specified in the Schedule 1, the price for evaporator fuel consumed for 200 Area ECM #1 will be retroactively determined based on the actual quantity of fuel used multiplied by the unit price for fuel oil set forth in Attachment J-6 for the applicable fiscal year. The Contractor shall submit, as an item on the monthly invoice for 200 Area ECM #1, the actual fuel consumed by the evaporator annex supported by the backup meter information.

Section B Schedule 1PRICES AND GOVERNMENT GUARANTEED ANNUAL COST SAVINGS

YEARS(s)*	ESTIMATED ANNUAL COST SAVINGS** (a)	ANNUAL PAYMENTS TO CONTRACTOR (b)	GUARANTEED ANNUAL COST SAVINGS TO GOVERNMENT** (c)
ONE	\$4,000,000	\$4,149,681	\$68,692
TWO	\$7,000,000	\$6,972,432	\$390,076
THREE	\$7,000,000	\$6,964,871	\$390,076
FOUR	\$7,000,000	\$7,147,218	\$390,076
FIVE	\$7,000,000	\$7,825,719	\$390,076
SIX	\$7,000,000	\$7,759,078	\$390,076
SEVEN	\$7,000,000	\$6,678,301	\$390,076
EIGHT	\$7,000,000	\$5,949,510	\$390,076
NINE	\$7,000,000	\$3,383,078	\$3,976,924
TEN	\$7,000,000	\$3,499,533	\$3,976,924
ELEVEN	\$7,000,000	\$3,616,078	\$3,976,924
TWELVE	\$7,000,000	\$2,428,498	\$3,976,924
THIRTEEN	\$7,000,000	\$2,425,354	\$3,976,924
FOURTEEN	\$7,000,000	\$2,495,757	\$3,976,924
FIFTEEN	\$7,000,000	\$2,123,593	\$3,976,924
SIXTEEN	\$7,000,000	\$2,123,593	\$3,976,924
SEVENTEEN	\$7,000,000	\$2,123,593	\$3,976,924
EIGHTEEN	\$7,000,000	\$2,123,593	\$3,976,924
NINETEEN	\$7,000,000	\$2,123,593	\$3,976,924
TWENTY	\$7,000,000	\$2,123,593	\$3,976,924
TWENTY-ONE	\$7,000,000	\$2,123,593	\$3,976,924
TWENTY-TWO	\$7,000,000	\$2,123,593	\$3,976,924
TWENTY-THREE	\$7,000,000	\$2,123,593	\$3,976,924
TWENTY-FOUR	\$7,000,000	\$2,123,593	\$3,976,924
TOTALS	\$165,000,000	\$92,531,038	\$66,430,008

* Year one annual savings period starts first day of first full month after completion of Contractor installation of Part I ECM's and Government acceptance.

** The figures (1997 dollars) in these columns are unchanged from Modification M001 and have not been revised to reflect application of the contract's economic price adjustment provisions or other changes that have occurred since Modification M001 was executed.

Section B Schedule 2

ANNUAL CONTRACTOR PAYMENT ALLOCATION

YEAR	INSTALLATION PHASE		SERVICE PHASE		*TOTAL a+b+c+d=e (e)
	INVESTMENT & DEBT SERVICE (a)	PROPERTY TAXES & PROFIT ON INVESTMENT (b)	ANNUAL SERVICE COSTS (c)	PROFIT ON SERVICES (d)	
ONE	\$908,232	0	\$3,103,112	\$138,337	\$4,149,681
TWO	\$3,586,848	0	\$3,244,618	\$140,966	\$6,972,432
THREE	\$3,586,848	0	\$3,232,961	\$145,062	\$6,964,871
FOUR	\$3,586,848	\$35,015	\$3,374,650	\$150,705	\$7,147,218
FIVE	\$3,586,848	\$33,045	\$4,047,355	\$158,471	\$7,825,719
SIX	\$3,586,848	\$31,256	\$3,979,175	\$161,799	\$7,759,078
SEVEN	\$3,586,848	\$29,799	\$2,896,271	\$165,383	\$6,678,301
EIGHT	\$2,675,304	\$56,000	\$3,046,081	\$172,125	\$5,949,510
NINE	0	0**	\$3,202,167	\$180,911	\$3,383,078
TEN	0	0**	\$3,314,165	\$185,368	\$3,499,533
ELEVEN	0	0**	\$3,422,690	\$193,388	\$3,616,078
TWELVE	0	0**	\$2,245,470	\$183,028	\$2,428,498
THIRTEEN	0	0**	\$2,241,420	\$183,934	\$2,425,354
FOURTEEN	0	0**	\$2,310,456	\$185,301	\$2,495,757
FIFTEEN	0	0**	\$1,975,305	\$148,288	\$2,123,593
SIXTEEN	0	0**	\$1,975,305	\$148,288	\$2,123,593
SEVENTEEN	0	0**	\$1,975,305	\$148,288	\$2,123,593
EIGHTEEN	0	0**	\$1,975,305	\$148,288	\$2,123,593
NINETEEN	0	0**	\$1,975,305	\$148,288	\$2,123,593
TWENTY	0	0**	\$1,975,305	\$148,288	\$2,123,593
TWENTY-ONE	0	0**	\$1,975,305	\$148,288	\$2,123,593
TWENTY-TWO	0	0**	\$1,975,305	\$148,288	\$2,123,593
TWENTY-THREE	0	0**	\$1,975,305	\$148,288	\$2,123,593
TWENTY-FOUR	0	0**	\$1,975,305	\$148,288	\$2,123,593

TOTALS \$25,104,624 \$185,115 \$63,413,643 \$3,827,656 \$92,531,038

* The figures in column (e) will be the same as column (b) of the corresponding Schedule 1.

** Assumes property taxes end when capital payback is completed. Special Contract Requirement H-39 will apply to this item if property taxes continue.

SCHEDULE 3
TERMINATION CEILING SCHEDULE

Number of Termination Payments Received	Termination Percentage Factor	Number of Termination Payments Received	Termination Percentage Factor	Number of Termination Payments Received	Termination Percentage Factor
0	100.0000%	34	88.6732%	68	41.7492%
1	100.0000%	35	87.3491%	69	40.3078%
2	100.0000%	36	86.0218%	70	38.8629%
3	100.0000%	37	84.6912%	71	37.4144%
4	100.0000%	38	83.3572%	72	35.9622%
5	100.0000%	39	82.0199%	73	34.5064%
6	100.0000%	40	80.6792%	74	33.0470%
7	100.0000%	41	79.3352%	75	31.5839%
8	100.0000%	42	77.9879%	76	30.1172%
9	100.0000%	43	76.6372%	77	28.6468%
10	100.0000%	44	75.2830%	78	27.1727%
11	100.0000%	45	73.9256%	79	25.6949%
12	100.0000%	46	72.5647%	80	24.2134%
13	99.9854%	47	71.2004%	81	22.7283%
14	99.9722%	48	69.8327%	82	21.2394%
15	99.9592%	49	68.4616%	83	19.7468%
16	99.9448%	50	67.0870%	84	18.2505%
17	99.9278%	51	65.7090%	85	16.7504%
18	99.9066%	52	64.3276%	86	15.2466%
19	99.8798%	53	62.9427%	87	13.7390%
20	99.8458%	54	61.5544%	88	12.2276%
21	99.8032%	55	60.1626%	89	10.7125%
22	99.7504%	56	58.7673%	90	9.1936%
23	99.6856%	57	57.3685%	91	7.6709%
24	99.6073%	58	55.9662%	92	6.1443%
25	99.5138%	59	54.5604%	93	4.6140%
26	99.1471%	60	53.1511%	94	3.0798%
27	97.8493%	61	51.7383%	95	1.5418%
28	96.5482%	62	50.3220%	96	0.0000%
29	95.2439%	63	48.9021%		
30	93.9363%	64	47.4786%		
31	92.6254%	65	46.0516%		
32	91.3113%	66	44.6211%		
33	89.9939%	67	43.1869%		

The Government may terminate the contractor's performance of an installed ECM at any time and pay the amount calculated by multiplying the appropriate factor from the Termination Schedule times the Cancellation Ceiling amount established for the ECM in Schedule 4. The calculated amount will establish the maximum termination liability of the Government in the event of cancellation of items or termination for convenience of the Government.

Section B Schedule 2

ANNUAL CONTRACTOR PAYMENT ALLOCATION

YEAR	INSTALLATION PHASE		SERVICE PHASE		*TOTAL a+b+c+d=e (e)
	INVESTMENT & DEBT SERVICE (a)	PROPERTY TAXES & PROFIT ON INVESTMENT (b)	ANNUAL SERVICE COSTS (c)	PROFIT ON SERVICES (d)	
ONE	\$742,968	0	\$1,556,577	\$78,061	\$2,377,606
TWO	\$2,518,864	0	\$1,577,956	\$79,544	\$4,176,364
THREE	\$2,518,864	0	\$1,601,820	\$81,930	\$4,202,614
FOUR	\$1,426,308	\$38,059	\$1,880,246	\$84,973	\$3,429,586
FIVE	\$1,106,193	\$35,844	\$2,366,286	\$89,352	\$3,597,675
SIX	\$1,056,030	\$33,840	\$2,317,988	\$91,229	\$3,499,087
SEVEN	\$1,056,030	\$32,211	\$1,700,902	\$93,250	\$2,882,393
EIGHT	\$1,056,030	\$30,899	\$1,804,674	\$97,051	\$2,988,654
NINE	\$1,056,030	\$57,315	\$1,987,624	\$99,986	\$3,200,955
TEN	0	0**	\$1,969,709	\$102,450	\$2,072,159
ELEVEN	0	0**	\$1,903,349	\$106,883	\$2,010,232
TWELVE	0	0**	\$1,776,583	\$103,964	\$1,880,547
THIRTEEN	0	0**	\$1,781,726	\$104,479	\$1,886,205
FOURTEEN	0	0**	\$1,471,385	\$106,582	\$1,577,967
FIFTEEN	0	0**	\$1,445,505	\$108,956	\$1,554,461
SIXTEEN	0	0**	\$1,445,505	\$108,956	\$1,554,461
SEVENTEEN	0	0**	\$1,445,505	\$108,956	\$1,554,461
EIGHTEEN	0	0**	\$1,445,505	\$108,956	\$1,554,461
NINETEEN	0	0**	\$1,445,505	\$108,956	\$1,554,461
TWENTY	0	0**	\$1,445,505	\$108,956	\$1,554,461
TWENTY-ONE	0	0**	\$1,445,505	\$108,956	\$1,554,461
TWENTY-TWO	0	0**	\$1,445,505	\$108,956	\$1,554,461
TWENTY-THREE	0	0**	\$1,445,505	\$108,956	\$1,554,461
TWENTY-FOUR	0	0**	\$1,445,505	\$108,956	\$1,554,461

TOTALS \$12,537,317 \$228,168 \$40,151,878 \$2,409,291 \$55,326,654

* The figures in column (e) will be the same as column (b) of the corresponding Schedule 1.

** Assumes property taxes end when capital payback is completed. Special Contract Requirement H-39 will apply to this item if property taxes continue.

SCHEDULE 3
TERMINATION CEILING SCHEDULE

Number of Payments Received	Termination Percentage Factor	Number of Payments Received	Termination Percentage Factor	Number of Payments Received	Termination Percentage Factor
0	100.0000%	41	66.6727%	81	29.5191%
1	100.0000%	42	65.5628%	82	28.5101%
2	100.0000%	43	64.3036%	83	27.4950%
3	100.0000%	44	63.0367%	84	26.4736%
4	100.0000%	45	62.2288%	85	25.4461%
5	100.0000%	46	61.4159%	86	24.4122%
6	100.0000%	47	60.5981%	87	23.3721%
7	100.0000%	48	59.7752%	88	22.3255%
8	100.0000%	49	58.9473%	89	21.2727%
9	100.0000%	50	58.1144%	90	20.2133%
10	100.0000%	51	57.2764%	91	19.1475%
11	100.0000%	52	56.4333%	92	18.0752%
12	100.0000%	53	55.5850%	93	16.9964%
13	99.9901%	54	54.7316%	94	15.9109%
14	99.9830%	55	53.7918%	95	14.8189%
15	99.9780%	56	52.8463%	96	13.7201%
16	99.9746%	57	51.9798%	97	12.6147%
17	99.9720%	58	51.1080%	98	11.5025%
18	99.9697%	59	50.2309%	99	10.3835%
19	99.9668%	60	49.3484%	100	9.2577%
20	99.9628%	61	48.4605%	101	8.1250%
21	99.9570%	62	47.5672%	102	6.9853%
22	99.9486%	63	46.6685%	103	5.8388%
23	99.9369%	64	45.7642%	104	4.6852%
24	99.9212%	65	44.8544%	105	3.5246%
25	99.9006%	66	43.9391%	106	2.3569%
26	99.8745%	67	43.0182%	107	1.1820%
27	99.8420%	68	42.0917%	108	0.0000%
28	99.8023%	69	41.1595%		
29	99.7546%	70	40.2216%		
30	99.6981%	71	39.2780%		
31	99.6319%	72	38.3286%		
32	99.5551%	73	37.3734%		
33	99.4669%	74	36.4124%		
34	99.3665%	75	35.4456%		
35	98.5525%	76	34.4728%		
36	70.6416%	77	33.4941%		
37	69.8574%	78	32.5094%		
38	69.0685%	79	31.5187%		
39	68.2747%	80	30.5219%		
40	67.4761%				

Section B Schedule 2

ANNUAL CONTRACTOR PAYMENT ALLOCATION

YEAR	INSTALLATION PHASE		SERVICE PHASE		*TOTAL a+b+c+d=e (e)
	INVESTMENT & DEBT SERVICE (a)	PROPERTY TAXES & PROFIT ON INVESTMENT (b)	ANNUAL SERVICE COSTS (c)	PROFIT ON SERVICES (d)	
ONE	\$332,640	\$ 3,340	\$4,440	\$443	\$340,863
TWO	\$32,640	\$ 3,340	\$4,588	\$459	\$41,027
THREE	\$5,440	\$ 3,340	\$4,668	\$467	\$13,915
FOUR	0	0**	\$4,872	\$488	\$5,360
FIVE	0	0**	\$5,071	\$508	\$5,579
SIX	0	0**	\$5,224	\$523	\$5,747
SEVEN	0	0**	\$5,353	\$536	\$5,889
EIGHT	0	0**	\$5,585	\$559	\$6,144
NINE	0	0**	\$5,539	\$554	\$6,093
TEN	0	0**	\$5,566	\$557	\$6,123
ELEVEN	0	0**	\$5,566	\$557	\$6,123
TWELVE	0	0**	\$5,566	\$557	\$6,123
THIRTEEN	0	0**	\$5,566	\$557	\$6,123
FOURTEEN	0	0**	\$5,566	\$557	\$6,123
FIFTEEN	0	0**	\$5,566	\$557	\$6,123
SIXTEEN	0	0**	\$5,566	\$557	\$6,123
SEVENTEEN	0	0**	\$5,566	\$557	\$6,123
EIGHTEEN	0	0**	\$5,566	\$557	\$6,123
NINETEEN	0	0**	\$5,566	\$557	\$6,123
TWENTY	0	0**	\$5,566	\$557	\$6,123
TWENTY-ONE	0	0**	\$5,566	\$557	\$6,123
TWENTY-TWO	0	0**	\$5,566	\$557	\$6,123

TOTALS \$370,720 \$10,020 \$117,698 \$11,778 \$510,216

* The figures in column (e) will be the same as column (b) of the corresponding Schedule 1.

** Assumes property taxes end when capital payback is completed. Special Contract Requirement H-39 will apply to this item if property taxes continue.

ECM Number 300 Area ECM #2

SCHEDULE 3
TERMINATION CEILING SCHEDULE

The capital investment has been fully recovered.

Section B Schedule 2

ANNUAL CONTRACTOR PAYMENT ALLOCATION
(Compressed Air and Standby Power Systems)

YEAR	<u>INSTALLATION PHASE</u>		<u>SERVICE PHASE</u>		*TOTAL a+b+c+d=e (e)
	INVESTMENT & DEBT SERVICE (a)	PROPERTY TAXES & PROFIT ON INVESTMENT (b)	ANNUAL SERVICE COSTS (c)	PROFIT ON SERVICES (d)	
ONE	\$194,057	0	\$74,123	\$7,413	\$275,593
TWO	\$50,124	0	\$75,354	\$7,536	\$133,014
THREE	\$50,124	0	\$77,239	\$7,724	\$135,087
FOUR	\$50,124	0	\$74,061	\$7,406	\$131,591
FIVE	\$29,239	0	\$73,580	\$7,358	\$110,177
SIX	\$0	0	\$75,169	\$7,517	\$82,686
SEVEN	\$0	0	\$77,945	\$7,795	\$85,740
EIGHT					
NINE					
TEN					
ELEVEN					
TWELVE					
THIRTEEN					
FOURTEEN					
FIFTEEN					
SIXTEEN					
SEVENTEEN					
EIGHTEEN					
NINETEEN					
TWENTY					
TWENTY-ONE					
TWENTY-TWO					

TOTALS \$373,668 \$0 \$527,471 \$52,749 \$953,888

* The figures in column (e) will be the same as column (b) of the corresponding Schedule 1.

SCHEDULE 3
TERMINATION CEILING SCHEDULE

The capital investment has been fully recovered.

B.5 Non-ECM Items

- a. Definition: "Non-ECM Items" are defined as items acquired under this contract that are not priced in the ECM schedules. These items may be "one-time" requests for reports or other information not required by the contract. In addition, the price for a physical improvement/revision to an ECM which is paid in full at the time the work is completed in lieu of increasing the Installation Phase portion of the ECM's price is also considered a non-ECM item.
- b. In addition to the ECMs, the Contractor shall also provide the following Non-ECM items:

<u>Item No.</u>	<u>Description</u>	<u>Price</u>	<u>Added by Modification No.</u>
1	222S Boiler Annex effluent rerouting price estimate	\$ 12,625.31	A069
2	NFPA 70E Implementation price estimate	\$ 68,246.18	A069
3	222S Boiler Annex effluent rerouting	\$139,325.91	A072
4.	Implementation of NFPA 70E (Phase II)	\$18,010.02	A074
5.	Moving Warehouse from 300 To 200 area	\$66,957.93	A089
6.	Study for Disposing of Waste Water from 200 Area Boilers	\$91,656.64	A098
7.	Implementation work for 10 CFR 851, Worker Safety And Health Program	\$83,341.72	A101