

58-09

PARSONS ENGINEERING SCIENCE, INC.

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May 10, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

**SUBJECT: ~~Period 19~~ Monthly Progress Report, for the ~~Period Ending April 27~~ 2001, for
OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity
(SEDA) under Contract DACA87-95-D-0018**

Dear Major Sheets:

Enclosed with this cover letter is the monthly progress report for the 19th period of the job that period ending on April 27, 2001. Task Order 52 describes the Ordnance and Explosive (OE) Engineering Evaluation/Cost Analysis (EE/CA) at the Seneca Army Depot Activity (SEDA). This monthly report is based on the Mod 2 scope and does not include adjustments being made as Mod 3. This monthly report reflects Mod 2 values and will include Mod 3 amounts once they are final. The report is included at this time for use in tracking progress on tasks 2 and 3.

TASK ORDER 52 (OE-EE/CA at the Seneca Army Depot Activity)

As described previously, this task order consists of three (3) Work Breakdown Structures (WBS). Each Scope of Work (SOW) task has been included into one of the three (3) WBS tasks. The first task, WBS 01000, includes all the SOW fieldwork tasks, the second task, WBS 02000, includes all report writing, and the third, WBS 03000, includes all project and program management tasks including Community Relations Support.

WBS 01000, the Fieldwork task, was initiated at the beginning of the project. The original scope and later requested investigations are largely complete. Site Visit and Records Review, geophysical test plot, the Indian Creek Burial Ground field investigation, the Grenade Range field investigation, the EOD Area #2 field investigation, and the Igloo Area 'Ditch D' investigation are all 100% complete. Based on grid coverage, the investigations of the remaining field sites are 80% or more complete.

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Parsons has investigated 11,705 anomalies to date, which is more than twice the originally estimate of 5,128 anomalies.

With the final Mod 3 amounts we can once again accurately report to you the relationship between field actual and estimated costs. The report as it stands now for task 1 does not reflect the additional budget needed for work done at the request of the contracting officer nor the impact of finding roughly twice as many anomalies as budgeted for.

WBS Task 02000, the report preparation task, was the active task this period and is 80% complete. The ACWP is \$59,942, BCWP is \$253,246, and the BCWS is now \$302,619. This WBS remains substantially under budget and on schedule. During the last period, Parsons began to produce the Draft Final version of the OE EE/CA report, which will be completed during the next period.

WBS Task 03000, the project management task, has ACWP through Period 19 of \$129,130. The BCWS is \$127,897. This variance is attributable in part to a partnering session held in Atlanta that was not originally anticipated.

As mentioned previously, this report is based on the Mod 2 scope and does not reflect the actual scope as it is currently defined and further defined when Mod 3 is final. With Mod 3 complete the tracking program will be modified to reflect the agreed to work and budgets making these reports more precise, accurate, and useful once again. Even though imprecise, the general trending on the project is under budget and at or slightly behind schedule. This is the 19th monthly progress report.

If you have any questions, please do not hesitate to call me at (781) 401-2307.

Very truly yours,

PARSONS ENGINEERING SCIENCE, INC.



Scott Sauchuk, C.G.
Task Order Manager

Enclosures

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta

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Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston
Mr. James Lowerre, Parsons Engineering Science, Inc., Boston
Mr. Stephen Absolom, Seneca Army Depot Activity
Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

SUMMARY

SUMMARY											
		Starting date: Sep-25-99									
		Ending Date: May-31-01									
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved Monthly	Hours	11,332	0	303	243	243	1,173	353	353	1,793	1,903
	Burdened labor	\$745,313	\$0	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927	\$125,162
	Subcontracts	\$676,843	\$0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334	\$201,534
	ODC's	\$298,613	\$0	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685	\$110,285
	Avg. Labor Rate		#DIV/0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
	BAC	\$1,720,769	\$0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946	\$436,981
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461	6,364
	Burdened labor		\$0	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403	\$418,564
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588	\$412,122
	ODC's		\$0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485	\$207,770
	BCWS		\$0	\$33,778	\$57,099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476	\$1,038,456
Actual Monthly	Hours			193	169	146	313	407	427	179	337
	Burdened labor			\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764	\$23,305
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0
	ODC's			\$647	\$3,301	\$465	\$4,230	\$4,033	\$6,777	\$301	\$5,299
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Avg. Labor Rate			\$82.60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29	\$69.15
	ACWP			\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006	\$28,604
Cumulative	Hours			193	362	508	821	1,228	1,655	1,834	2,171
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89,489	\$118,855	\$131,619	\$154,924
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797
	ODC's			\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754	\$25,053
	% Complete			2%	2%	3%	5%	7%	8%	9%	9%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169	\$193,774
	BCWP			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970	\$156,196
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799	\$1,564,573
	Percent Spent			1%	2%	3%	4%	6%	9%	10%	11%

SUMMARY

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
403	403	403	403	403	233	239	493	493	493	493	509
\$26,506	\$26,506	\$26,506	\$26,506	\$26,506	\$15,325	\$15,719	\$32,425	\$32,425	\$32,425	\$32,425	\$33,477
\$36,734	\$36,734	\$36,734	\$36,734	\$36,734	\$18,794	\$18,784	\$8,694	\$8,694	\$8,694	\$8,704	\$8,687
\$11,295	\$11,295	\$11,295	\$11,295	\$11,295	\$6,045	\$6,032	\$4,455	\$4,455	\$4,455	\$4,455	\$4,471
\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
\$74,535	\$74,535	\$74,535	\$74,535	\$74,535	\$40,164	\$40,535	\$45,574	\$45,574	\$45,574	\$45,584	\$46,635
6,767	7,170	7,573	7,976	8,379	8,612	8,851	9,344	9,837	10,330	10,823	11,332
\$445,070	\$471,576	\$498,081	\$524,587	\$551,092	\$566,417	\$582,136	\$614,561	\$646,986	\$679,411	\$711,836	\$745,313
\$448,856	\$485,590	\$522,324	\$559,058	\$595,792	\$614,586	\$633,370	\$642,064	\$650,758	\$659,452	\$668,156	\$676,843
\$219,065	\$230,360	\$241,655	\$252,950	\$264,245	\$270,290	\$276,322	\$280,777	\$285,232	\$289,687	\$294,142	\$298,613
\$1,112,991	\$1,187,526	\$1,262,060	\$1,336,595	\$1,411,129	\$1,451,293	\$1,491,828	\$1,537,402	\$1,582,976	\$1,628,550	\$1,674,134	\$1,720,769
362	1,157	1,401	1,501	908	621	723	371	364	213	75	
\$21,699	\$59,019	\$66,650	\$74,522	\$46,628	\$32,155	\$37,052	\$21,824	\$23,522	\$16,498	\$5,315	
\$0	\$0	\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	
\$1,456	\$5,563	\$19,230	\$53,634	\$22,731	\$38,748	\$31,786	\$24,247	\$7,814	\$6,784	\$7,710	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$59.94	\$51.02	\$47.59	\$49.64	\$51.36	\$51.80	\$51.23	\$58.90	\$64.62	\$77.29	\$71.35	
\$23,154	\$64,583	\$85,881	\$128,156	\$255,918	\$254,676	\$192,548	\$46,071	\$198,509	\$48,729	\$52,701	
2,533	3,690	5,091	6,592	7,499	8,120	8,843	9,214	9,578	9,791	9,866	
\$176,622	\$235,642	\$302,292	\$376,814	\$423,442	\$455,597	\$492,649	\$514,473	\$537,994	\$554,492	\$559,807	
\$13,797	\$13,797	\$13,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	
\$26,509	\$32,072	\$51,303	\$104,936	\$127,667	\$166,416	\$198,202	\$222,449	\$230,263	\$237,048	\$244,757	
10%	18%	31%	31%	42%	50%	52%	58%	65%	88%	89%	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$216,928	\$281,510	\$367,391	\$495,547	\$751,465	\$1,006,141	\$1,198,689	\$1,244,760	\$1,443,269	\$1,491,998	\$1,544,699	
\$168,154	\$305,938	\$527,760	\$529,577	\$720,438	\$866,696	\$890,257	\$1,003,594	\$1,117,991	\$1,516,362	\$1,531,058	
\$1,552,615	\$1,414,831	\$1,193,009	\$1,191,192	\$1,000,331	\$854,073	\$830,512	\$717,175	\$602,778	\$204,407	\$189,711	
13%	16%	21%	29%	44%	58%	70%	72%	84%	87%	90%	

SUMMARY

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	10823	10083	9866						
Burdened Labor	\$711,836	\$663,144	\$559,807						
Subcontracts	\$668,156	\$602,222	\$740,134						
ODCs	\$294,142	\$265,692	\$244,757						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$1,674,134	\$1,531,058	\$1,544,699	-\$143,076	-\$13,641	\$1,720,769	\$189,711	\$1,734,410	-\$13,641

SUMMARY

	Month	Cumulative
Budgeted Hours	493	10,823
Actual Hours	75	9,866
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$71.35	\$56.74

TASK1

TASK 1: Fieldwork											
Starting date:			Oct-01-99								
Ending Date:			Dec-31-00								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved Monthly	Hours	6,216		240	180	180	0	0	0	1,730	1,840
	Burdened labor	\$362,445		\$13,994	\$10,496	\$10,496	\$0	\$0	\$0	\$100,874	\$107,287
	Subcontracts	\$620,250		\$10,180	\$1,480	\$1,480	\$0	\$0	\$0	\$187,000	\$201,200
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	\$0	\$0	\$0	\$72,900	\$109,500
	Avg. Labor Rate			58.31	58.31	58.31	#DIV/0!	#DIV/0!	#DIV/0!	58.31	58.31
	BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	\$0	\$0	\$0	\$360,774	\$417,987
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146
	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$200,140	\$401,340
	ODC's			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,030	\$84,930	\$194,430
	BCWS			\$26,724	\$43,440	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916
Actual Monthly	Hours			87	113	96	286	186	207	59	188
	Burdened labor			\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0
	ODC's			\$479	\$2,794	\$284	\$4,069	\$3,988	\$5,349	\$204	\$4,889
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate			\$81.25	\$74.15	\$52.20	\$55.69	\$57.99	\$49.97	\$47.70	\$53.20
	ACWP			\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$4,960	\$14,865
Cumulative	Hours			87	200	296	582	767	974	1,033	1,221
	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797
	ODC's			\$479	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057
	% Complete			1.720%	2%	3%	5%	5%	5%	6%	6%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$7,548	\$18,720	\$24,016	\$43,984	\$64,628	\$86,277	\$91,236	\$106,101
	BCWP			\$21,331	\$26,292	\$42,662	\$63,497	\$66,970	\$66,970	\$78,702	\$78,702
	ETC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480
	Percent Spent			1%	2%	2%	4%	5%	7%	7%	9%

TASK 1

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
340	340	340	340	340	170	176					
\$19,825	\$19,825	\$19,825	\$19,825	\$19,825	\$9,912	\$10,262					
\$36,400	\$36,400	\$36,400	\$36,400	\$36,400	\$18,460	\$18,450					
\$10,510	\$10,510	\$10,510	\$10,510	\$10,510	\$5,260	\$5,247					
58.31	58.31	58.31	58.31	58.31	58.31	58.31					
\$66,735	\$66,735	\$66,735	\$66,735	\$66,735	\$33,632	\$33,959					
4,510	4,850	5,190	5,530	5,870	6,040	6,216					
\$262,971	\$282,796	\$302,621	\$322,445	\$342,270	\$352,183	\$362,445					
\$437,740	\$474,140	\$510,540	\$546,940	\$583,340	\$601,800	\$620,250					
\$204,940	\$215,450	\$225,960	\$236,470	\$246,980	\$252,240	\$257,487					
\$905,651	\$972,386	\$1,039,121	\$1,105,855	\$1,172,590	\$1,206,223	\$1,240,182					
259	1,103	1,361	1,458	834	552	660	294	40	5	1	
\$12,058	\$53,707	\$62,782	\$70,087	\$38,899	\$25,173	\$31,729	\$15,180	\$2,050	\$254	\$80	
\$0	\$0	\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	
\$1,050	\$5,404	\$17,752	\$53,193	\$21,874	\$38,646	\$31,712	\$24,164	\$4,913	\$6,569	\$5,911	
\$46.56	\$48.71	\$46.13	\$48.08	\$46.67	\$45.64	\$48.06	\$51.68	\$51.24	\$50.84	\$80.38	
\$13,108	\$59,111	\$80,534	\$123,280	\$247,332	\$247,592	\$187,151	\$39,345	\$174,136	\$32,270	\$45,667	
1,480	2,582	3,943	5,401	6,234	6,786	7,446	7,740	7,780	7,785	7,786	
\$82,306	\$136,013	\$198,795	\$268,881	\$307,780	\$332,953	\$364,682	\$379,862	\$381,912	\$382,166	\$382,246	
\$13,797	\$13,797	\$13,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	
\$23,107	\$28,511	\$46,263	\$99,456	\$121,330	\$159,976	\$191,688	\$215,853	\$220,766	\$227,335	\$233,245	
7%	18%	36%	36%	51%	63%	65%	65%	65%	95%	95%	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$119,209	\$178,321	\$258,855	\$382,134	\$629,466	\$877,058	\$1,064,209	\$1,103,554	\$1,277,689	\$1,309,959	\$1,355,626	
\$86,441	\$224,361	\$443,675	\$443,675	\$631,997	\$778,400	\$800,165	\$800,165	\$800,165	\$1,179,537	\$1,179,537	
\$1,153,741	\$1,015,821	\$796,507	\$796,507	\$608,185	\$461,782	\$440,017	\$440,017	\$440,017	\$60,645	\$60,645	
10%	14%	21%	31%	51%	71%	86%	89%	103%	106%	109%	

TASK I

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	0	5912	7786						
Burdened Labor	\$0	\$344,221	\$382,246						
Subcontracts	\$0	\$589,920	\$40,134						
CDs	\$0	\$244,896	\$233,245						
Unbilled CDs			\$0						
Unbilled Subs			\$0						
Total	\$0	\$1,179,537	\$1,355,626	\$1,179,537	-\$176,089	\$1,240,182	\$60,645	\$1,416,271	-\$176,089

TASK1

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	1	7,786
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$80.38	\$49.09

TASK2

TASK 2: Report Preparation												
		Starting date:	Jan-01-00									
		Ending Date:	May-31-01									
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved Monthly	Hours	3,856					1,110	290	290			
	Burdened labor	\$270,620					\$77,902	\$20,353	\$20,353	\$0	\$0	\$0
	Subcontracts	\$49,922					\$8,110					
	ODC's	\$25,423					\$5,120	\$970	\$970			
	Avg. Labor Rate						70.18	70.18	70.18	=DIV/0!	=DIV/0!	=DIV/0!
	BAC	\$345,965					\$91,132	\$21,323	\$21,323	\$0	\$0	\$0
Cumulative	Hours						1,110	1,400	1,690	1,690	1,690	1,690
	Burdened labor						\$77,902	\$98,254	\$118,607	\$118,607	\$118,607	\$118,607
	Subcontracts						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODC's						\$5,120	\$6,090	\$7,060	\$7,060	\$7,060	\$7,060
	BCWS						\$91,132	\$112,454	\$133,777	\$133,777	\$133,777	\$133,777
Actual Monthly	Hours		0	0	0	0	0	44	68	110		
	Burdened labor		\$0	\$0	\$0	\$0	\$0	\$4,802	\$1,815	\$5,163	\$8,932	\$4,173
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$0	\$0	\$0	\$0	\$0	\$963	\$10	\$32	\$392
	Unbilled ODCs											
	Unbilled Subs											
	Avg. Labor Rate							\$109.13	\$113.43	\$75.93	\$81.20	\$75.87
	ACWP		\$0	\$0	\$0	\$0	\$0	\$4,802	\$2,778	\$5,173	\$8,964	\$4,565
Cumulative	Hours		0	0	0	0	0	44	60	128	238	293
	Burdened labor		\$0	\$0	\$0	\$0	\$0	\$4,802	\$6,616	\$11,779	\$20,711	\$24,884
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$0	\$0	\$0	\$0	\$0	\$963	\$973	\$1,005	\$1,397
	% Complete		\$0	0%	0%	0%	4%	11%	12%	13%	13%	14%
	Unbilled ODCs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP		\$0	\$0	\$0	\$0	\$0	\$4,802	\$7,580	\$12,753	\$21,716	\$26,281
	BCWP		\$0	\$0	\$0	\$12,109	\$38,748	\$41,170	\$43,592	\$46,013	\$48,435	
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307,217	\$304,795	\$302,373	\$299,952	\$297,530
	Percent Spent			0%	0%	0%	0%	1%	2%	4%	6%	8%

TASK2

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
						430	430	430	430	446
\$0	\$0	\$0	\$0	\$0	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301
						\$8,360	\$8,360	\$8,360	\$8,370	\$8,362
						\$3,670	\$3,670	\$3,670	\$3,670	\$3,683
=DIV/0!	=DIV/0!	=DIV/0!	=DIV/0!	=DIV/0!	=DIV/0!	70.18	70.18	70.18	70.18	70.18
\$0	\$0	\$0	\$0	\$0	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346
1,690	1,690	1,690	1,690	1,690	1,690	2,120	2,550	2,980	3,410	3,856
\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,620
\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922
\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18,070	\$21,740	\$25,423
\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$175,985	\$218,193	\$260,401	\$302,619	\$345,965
0	0	0	0	0	0	0	247	147	54	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,922	\$10,709	\$4,012	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$2,617	\$135	\$0	
							\$64.46	\$72.85	\$74.29	
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$18,539	\$10,844	\$4,012	
293	293	293	293	293	293	293	540	687	741	
\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$40,805	\$51,514	\$55,526	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,427	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$4,282	\$4,417	\$4,417	
14%	14%	14%	14%	14%	14%	44%	67%	70%	73%	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	
\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232,834	\$243,040	\$253,246	
\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$195,470	\$113,131	\$102,925	\$92,719	
8%	8%	8%	8%	8%	8%	8%	13%	16%	17%	

TASK2

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	3410	2823	741						
Burdened Labor	\$239,319	\$198,094	\$55,526						
Subcontracts	\$41,560	\$36,513	\$0						
ODCs	\$21,740	\$18,610	\$4,417						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$302,619	\$253,216	\$59,942	-\$49,373	\$193,304	\$345,965	\$92,719	\$152,661	\$193,304

TASK2

	Month	Cumulative
Budgeted Hours	430	3,410
Actual Hours	54	741
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$74.29	\$74.93

TASK3

TASK 3: Project Management											
Starting date:			Oct-01-99								
Ending Date:			May-31-01								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved Monthly	Hours	1,260		63	63	63	63	63	63	63	63
	Burdened labor	\$112,248		\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
	Subcontracts	\$6,671		\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
	ODC's	\$15,703		\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785
	Avg. Labor Rate			89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
	BAC	\$134,622		\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
Cumulative	Hours			63	126	189	252	315	378	441	504
	Burdened labor			\$5,612	\$11,225	\$16,837	\$22,450	\$28,062	\$33,674	\$39,287	\$44,899
	Subcontracts			\$334	\$668	\$1,002	\$1,336	\$1,670	\$2,004	\$2,338	\$2,672
	ODC's			\$785	\$1,570	\$2,355	\$3,140	\$3,925	\$4,710	\$5,495	\$6,280
	BCWS			\$6,731	\$13,463	\$20,194	\$26,926	\$33,657	\$40,388	\$47,120	\$53,851
Actual Monthly	Hours			106	56	50	27	178	204	52	40
	Burdened labor			\$8,873	\$6,064	\$4,015	\$3,002	\$15,620	\$17,207	\$4,787	\$4,398
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$168	\$508	\$180	\$160	\$45	\$465	\$87	\$378
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate			\$83.71	\$107.51	\$80.79	\$110.37	\$87.80	\$84.35	\$91.96	\$111.33
	ACWP			\$9,041	\$6,571	\$4,196	\$3,162	\$15,665	\$17,672	\$4,873	\$4,776
Cumulative	Hours			106	162	212	239	417	621	673	713
	Burdened labor			\$8,873	\$14,937	\$18,952	\$21,954	\$37,573	\$54,781	\$59,567	\$63,965
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$168	\$676	\$856	\$1,016	\$1,061	\$1,526	\$1,613	\$1,991
	% Complete			3%	7%	10%	11%	13%	20%	22%	23%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$9,041	\$15,612	\$19,808	\$22,970	\$38,635	\$56,307	\$61,180	\$65,956
	BCWP			\$4,443	\$8,885	\$13,328	\$15,105	\$17,770	\$26,655	\$29,321	\$31,098
	ETC			\$130,179	\$125,737	\$121,294	\$119,517	\$116,852	\$107,967	\$105,301	\$103,524
	Percent Spent			7%	12%	15%	17%	29%	42%	45%	49%

TASK3

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
63	63	63	63	63	63	63	63	63	63	63	63
\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$325
\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$788
89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,725
\$67	630	693	756	819	882	945	1,008	1,071	1,134	1,197	1,260
\$50,512	\$56,124	\$61,736	\$67,349	\$72,961	\$78,574	\$84,186	\$89,798	\$95,411	\$101,023	\$106,636	\$112,248
\$3,006	\$3,340	\$3,674	\$4,008	\$4,342	\$4,676	\$5,010	\$5,344	\$5,678	\$6,012	\$6,346	\$6,671
\$7,065	\$7,850	\$8,635	\$9,420	\$10,205	\$10,990	\$11,775	\$12,560	\$13,345	\$14,130	\$14,915	\$15,703
\$60,583	\$67,314	\$74,045	\$80,777	\$87,508	\$94,240	\$100,971	\$107,702	\$114,434	\$121,165	\$127,897	\$134,622
48	54	60	63	69	77	83	90	97	104	111	118
\$5,468	\$5,313	\$3,868	\$4,435	\$7,729	\$6,982	\$5,323	\$6,643	\$5,550	\$5,535	\$1,223	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$14	\$129	\$1,240	\$441	\$857	\$103	\$74	\$83	\$284	\$80	\$1,799	
\$113.91	\$97.93	\$97.93	\$102.44	\$104.10	\$100.82	\$84.49	\$86.56	\$72.08	\$90.07	\$62.74	
\$5,481	\$5,442	\$5,109	\$4,876	\$8,587	\$7,084	\$5,397	\$6,726	\$5,834	\$5,615	\$3,023	
61	815	855	898	972	1,041	1,104	1,181	1,258	1,320	1,339	
\$69,433	\$74,745	\$78,614	\$83,049	\$90,779	\$97,760	\$103,083	\$109,727	\$115,277	\$120,812	\$122,035	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,005	\$2,134	\$3,374	\$3,815	\$4,672	\$4,775	\$4,849	\$4,931	\$5,215	\$5,296	\$7,095	
24%	24%	26%	28%	30%	30%	31%	40%	63%	70%	73%	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$71,437	\$76,879	\$81,988	\$86,864	\$95,451	\$102,535	\$107,932	\$114,658	\$120,492	\$126,108	\$129,130	
\$32,875	\$32,875	\$35,540	\$37,317	\$39,983	\$39,983	\$41,760	\$53,310	\$85,081	\$94,101	\$98,543	
\$101,747	\$101,747	\$99,082	\$97,305	\$94,639	\$94,639	\$92,862	\$81,312	\$49,541	\$40,521	\$36,079	
53%	57%	61%	65%	71%	76%	80%	85%	90%	94%	96%	

TASK3

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	1197	922	1339						
Burdened Labor	\$106,636	\$82,166	\$122,035						
Subcontracts	\$6,346	\$4,883	\$0						
ODCs	\$14,915	\$11,495	\$7,095						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$127,897	\$98,543	\$129,130	-\$29,353	-\$30,587	\$134,622	\$36,079	\$165,209	-\$30,587

TASK3

	63	1,197
Budgeted Hours	20	1,339
Actual Hours	77	1,181
	\$89	\$89
Budgeted Avg. Rate	\$62.74	\$91.14
Actual Avg. Rate	\$86.56	\$92.91

Monthly Report

4/27/01						
WBS Number	Task Name	Percent Contribution		Percent Complete		Total
		Level 1	Level 2	Level 2	Level 1	
1	Fieldwork	72%				95.110%
1.1	Site Visit and Records Review		3%	100%		
1.2	Geophysical Test Plot		3%	100%		
1.3	OE Characterization EOD Range (SEAD-57)		12%	85%		
1.4	OE Characterization OD Area (SEAD-45)		12%	95%		
1.5	OE Characterization Demo Area (SEAD-)		11%	90%		
1.6	OE Characterization Bunal Area (SEAD-)		2%	100%		
1.7	OE Characterization Grenade Range (SEAD-)		8%	100%		
1.8	OE Characterization Small Arms 3.5" Rocket Range (SEAD-46)		11%	90%		
1.9	OE Characterization EOD Area #3 (SEAD-)		4%	90%		
1.1	OE Characterization EOD Area #2 (SEAD-)		4%	100%		
1.1.1	OE Characterization Igloo Area (SEAD-53)		32%	100%		
2	Workplan and Report Preparation	20%				73%
2.1	EE CA Workplan		14%	100%		
2.2	Data Consolidation for Liquid Storage Area (SEAD-43)		12%	100%		
2.3	Data Consolidation for QA Test Range (SEAD-44a)		12%	0%		
2.4	Institutional Analysis		12%	80%		
2.5	Risk Evaluation		22%	80%		
2.6	Prepare EE CA Report		25%	80%		
2.7	Prepare Action Memo		3%	0%		
3	Project Management	8%				73.200%
3.1	Community Relations Support		34%	60%		
3.2	Meetings and Project Management		66%	80%		
Total Physical Percent Complete =						89%

Task #	Hours	Direct Labor (DL)	Labor Cost (DL * 2,3291)	ODCs	Sub Contractor	Unbilled ODCs	Unbilled Subs	% Comp	ACWP
1	1	\$35	\$0.38	\$5911	\$39670			95%	\$45667
2	54	\$1722	4,011.55	\$0	\$0			73%	\$4012
3	20	\$525	1,223.36	\$1799	\$0			73%	\$3023

- 1.8 OE Char small arms 3.5 rect mg (SEAD-46)
- 1.9 OE Char EOD area # 3
- 1.10 OE Char EOD area # 2
- 1.11 OE Char Igloo area (SEAD-53)
- 2.1 EE CA Work Plan
- 2.2 Data consol for liq prop ster area (SEAD-43)
- 2.3 Data consol QA test mg (SEAD-44A)
- 2.4 Institutional analysis
- 2.5 Risk Evaluation
- 2.6 Prepare EE CA Report
- 2.7 Prepare Action Matrix
- 3.1 Community Relations support
- 3.2 Meetings and project management

June 13, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Period 20 Monthly Progress Report, for the Period Ending May 25, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity (SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 20 for the period of April 28 through May 25, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized.

Work Conducted:

Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

WBS 02000

Task 17, Prepare EE/CA Report. Parsons completed and submitted the Draft EE/CA Report in May 2001. Parsons received comments on the Draft EE/CA Report from the EE/CA Review Board. Parsons began to produce the Draft Final EE/CA Report by addressing and responding to these comments.

WBS 03000

Task 20, Meetings and Project Management. Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

Project Activities for Next Period:

Parsons will work on the following activities during the next period:

1. Parsons will complete the response to comments to the Draft EE/CA Report.
2. The Draft Final EE/CA Report will be completed and sent to Mr. Kevin Healy for review.
3. After initial review by Mr. Kevin Healy, the Draft Final EE/CA Report will be revised, if necessary, and submitted for regulatory review.

Contract Sufficiency:

The contract value is sufficient at this time. Note that dollars spent to date on WBS 0001 and WBS 0002 are incorrect in the table below. Labor was incorrectly charged to 01000 rather than 02000. This will be corrected for the next progress report.

WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,360,919	110
02000	\$ 345,965	80	\$ 65,872	19
03000	\$ 134,622	80	\$ 130,478	97
Total	\$ 1,720,769	94	\$ 1,557,269	90

Major David Sheets
June 13, 2001
Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.



Scott Sauchuk, C.G.
Task Order Manager

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta
Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston
Mr. James Lowerre, Parsons Engineering Science, Inc., Boston
Mr. Stephen Absalom, Seneca Army Depot Activity
Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

SUMMARY

SUMMARY										
Starting date: Sep-25-99										
Ending Date: May-31-01										
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00
Approved Monthly	Hours	11,332	0	303	243	243	1,173	353	353	1,793
	Burdened labor	\$745,313	\$0	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927
	Subcontracts	\$676,843	\$0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334
	ODC's	\$298,613	\$0	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685
	Avg. Labor Rate		#DIV/0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
BAC	\$1,720,769	\$0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946	
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461
	Burdened labor		\$0	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588
	ODC's		\$0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485
	BCWS		\$0	\$33,778	\$57,099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476
Actual Monthly	Hours			193	169	146	313	407	427	179
	Burdened labor			\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941
	ODC's			\$647	\$3,301	\$465	\$4,230	\$4,033	\$6,777	\$301
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Avg. Labor Rate			\$82.60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29
ACWP			\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006	
Cumulative	Hours			193	362	508	821	1,228	1,655	1,834
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89,489	\$118,855	\$131,619
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797
	ODC's			\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754
	% Complete			2%	2%	3%	5%	7%	8%	9%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169
	BCWP			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799
Percent Spent			1%	2%	3%	4%	6%	9%	10%	

SUMMARY

May/00	Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
1,903	-403	-403	-403	-403	-403	-233	-239	-493	-493	-493	-493	509
\$125,162	\$26,596	\$26,596	\$26,596	\$26,596	\$26,596	\$15,325	\$15,719	\$32,425	\$32,425	\$32,425	\$32,425	\$33,477
\$201,534	\$36,734	\$36,734	\$36,734	\$36,734	\$36,734	\$18,794	\$18,784	\$8,694	\$8,694	\$8,694	\$8,704	\$8,687
\$110,288	\$11,295	\$11,295	\$65,77	\$11,295	\$11,295	\$6,045	\$6,032	\$4,455	\$4,455	\$4,455	\$4,455	\$4,471
\$65,77	\$65,77	\$65,77	\$74,535	\$65,77	\$65,77	\$40,164	\$40,535	\$45,574	\$45,574	\$45,574	\$45,584	\$46,635
\$126,981	\$74,535	\$74,535	7,573	7,976	8,379	8,612	8,851	9,344	9,837	10,330	10,823	11,332
6,364	6,767	7,170	\$498,081	\$524,587	\$551,092	\$566,417	\$582,136	\$614,561	\$646,986	\$679,411	\$711,836	\$745,313
\$418,564	\$445,070	\$471,576	\$485,495	\$509,058	\$532,324	\$561,586	\$603,370	\$642,664	\$690,758	\$739,452	\$668,156	\$676,843
\$412,122	\$448,856	\$485,495	\$522,324	\$559,058	\$595,792	\$633,370	\$673,322	\$720,777	\$768,232	\$829,687	\$794,142	\$798,613
\$200,770	\$219,065	\$230,360	\$241,655	\$252,950	\$264,245	\$276,522	\$288,777	\$300,777	\$312,522	\$324,022	\$335,277	\$346,277
\$1,038,456	\$1,112,991	\$1,187,526	\$1,262,060	\$1,336,595	\$1,411,129	\$1,485,293	\$1,491,828	\$1,537,402	\$1,582,976	\$1,628,550	\$1,674,124	\$1,720,769
307	362	417	481	546	611	676	741	806	871	936	1,001	1,066
\$23,305	\$21,699	\$19,019	\$66,650	\$74,522	\$82,394	\$90,266	\$98,138	\$106,010	\$113,882	\$121,754	\$129,626	\$137,498
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,299	\$1,456	\$5,563	\$19,230	\$33,634	\$48,038	\$62,442	\$76,846	\$91,250	\$105,654	\$120,058	\$134,462	\$148,866
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$69,15	\$59,94	\$51,02	\$47,59	\$49,64	\$51,36	\$51,80	\$51,23	\$58,90	\$64,62	\$70,34	\$76,06	\$81,78
\$28,654	\$23,154	\$64,580	\$85,881	\$128,156	\$170,431	\$212,706	\$254,981	\$297,256	\$339,531	\$381,806	\$424,081	\$466,356
2,171	2,533	3,693	5,091	6,592	8,093	9,594	11,095	12,596	14,097	15,598	17,099	18,600
\$154,924	\$176,622	\$235,642	\$302,292	\$376,814	\$451,336	\$525,858	\$600,380	\$674,902	\$749,424	\$823,946	\$898,468	\$972,990
\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797	\$13,797
\$25,053	\$26,599	\$32,072	\$38,003	\$43,934	\$49,865	\$55,796	\$61,727	\$67,658	\$73,589	\$79,520	\$85,451	\$91,382
9%	10%	18%	31%	31%	42%	52%	52%	58%	65%	88%	89%	90%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$193,774	\$216,928	\$281,510	\$367,391	\$495,547	\$751,465	\$1,056,141	\$1,498,689	\$2,144,760	\$3,032,269	\$4,191,998	\$5,544,699	\$7,157,270
\$156,196	\$168,154	\$550,938	\$527,760	\$529,577	\$720,438	\$866,696	\$890,257	\$1,003,594	\$1,117,991	\$1,516,362	\$1,531,058	\$1,545,753
\$1,564,573	\$1,552,615	\$1,414,881	\$1,191,069	\$1,191,192	\$1,060,331	\$854,073	\$860,512	\$717,175	\$662,778	\$504,407	\$189,711	\$175,016
11%	13%	16%	21%	29%	44%	58%	70%	72%	84%	87%	90%	92%

SUMMARY

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	11332	10179	9920						
Burdened Labor	\$45,313	\$69,509	\$63,728						
Subcontractors	\$6,843	\$68,003	\$40,131						
ODCs	\$29,613	\$68,212	\$53,407						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$1,207,691	\$1,545,553	\$1,557,570	-\$11,517	-\$11,517	\$1,207,691	\$1,501,616	\$1,732,296	-\$511,511

SUMMARY

	Month	Cumulative
Budgeted Hours	509	11,332
Actual Hours	54	9,920
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$72.95	\$56.83

TASK 1

TASK 1: Fieldwork											
Starting date:			Oct-01-99								
Ending Date:			Dec-31-00								
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved Monthly	Hours	6,216		240	180	180	0	0	0	1,730	1,840
	Burdened labor	\$362,445		\$13,994	\$10,496	\$10,496	\$0	\$0	\$0	\$100,874	\$107,287
	Subcontracts	\$620,250		\$10,180	\$1,480	\$1,480	\$0	\$0	\$0	\$187,000	\$201,200
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	\$0	\$0	\$0	\$72,900	\$109,500
	Avg. Labor Rate			\$8.31	\$8.31	\$8.31	#DIV/0!	#DIV/0!	#DIV/0!	\$8.31	\$8.31
	BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	\$0	\$0	\$0	\$360,774	\$417,987
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146
	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$209,140	\$401,340
	ODC's			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,030	\$84,930	\$194,430
	BCWS			\$26,724	\$43,440	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916
	Actual Monthly	Hours			87	113	96	286	186	207	59
Burdened labor				\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976
Subcontracts				\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0
ODC's				\$479	\$2,794	\$281	\$4,069	\$3,988	\$5,349	\$204	\$1,889
Unbilled ODC's											
Unbilled Subs											
Avg. Labor Rate				\$81.25	\$74.15	\$52.20	\$55.60	\$57.99	\$49.97	\$47.70	\$53.20
ACWP				\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$4,960	\$11,865
Cumulative		Hours			87	200	296	582	767	974	1,033
	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797
	ODC's			\$479	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057
	% Complete			1.720%	2%	3%	5%	5%	5%	6%	6%
	Unbilled ODC's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$7,548	\$18,720	\$24,016	\$43,984	\$64,628	\$86,277	\$91,236	\$106,101
	BCWP			\$21,331	\$26,292	\$42,662	\$63,497	\$66,970	\$66,970	\$78,702	\$78,702
	ETC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480
Percent Spent			1%	2%	2%	1%	5%	7%	7%	9%	

TASK 1

	June/01	July/01	Aug/01	Sept/01	Oct/01	Nov/01	Dec/01	Jan/01	Feb/01	Mar/01	Apr/01	May/01
	340	340	340	340	340	340	176					
\$19,825	\$19,825	\$19,825	\$19,825	\$19,825	\$19,825	\$9,912	\$10,262					
\$36,400	\$36,400	\$36,400	\$36,400	\$36,400	\$36,400	\$18,160	\$18,160					
\$10,510	\$10,510	\$10,510	\$10,510	\$10,510	\$10,510	\$5,255	\$5,255					
\$8,31	\$8,31	\$8,31	\$8,31	\$8,31	\$8,31	\$8,31	\$8,31					
\$66,735	\$66,735	\$66,735	\$66,735	\$66,735	\$66,735	\$33,362	\$33,362					
1,850	1,850	1,850	1,850	1,850	1,850	6,216	6,216					
\$262,971	\$262,971	\$322,621	\$322,621	\$322,621	\$322,621	\$32,183	\$32,183					
\$17,740	\$17,740	\$810,340	\$810,340	\$810,340	\$810,340	\$601,890	\$601,890					
\$2,419,442	\$2,418,150	\$225,960	\$236,470	\$246,980	\$252,240	\$257,487	\$257,487					
\$925,651	\$92,386	\$1,039,121	\$1,105,855	\$1,172,590	\$1,236,223	\$1,296,223	\$1,296,223					
259	1,103	1,361	1,458	1,544	1,624	1,699	1,774	294	40	5	1	0
\$12,768	\$63,747	\$62,782	\$70,687	\$78,899	\$88,173	\$98,173	\$108,173	\$15,180	\$2,050	\$284	\$80	\$0
\$0	\$0	\$0	\$0	\$186,559	\$183,773	\$183,773	\$123,710	\$0	\$167,173	\$23,417	\$39,676	\$0
\$17,040	\$5,404	\$17,752	\$53,193	\$21,874	\$38,646	\$38,646	\$31,712	\$24,164	\$19,13	\$6,569	\$5,911	\$5,293
\$46,56	\$48,71	\$46,13	\$48,78	\$46,67	\$48,66	\$45,64	\$48,66	\$51,68	\$51,24	\$50,84	\$80,38	
\$13,168	\$59,111	\$80,531	\$123,280	\$247,332	\$247,332	\$247,492	\$187,151	\$30,315	\$11,136	\$32,270	\$45,667	\$5,293
1,180	2,882	3,943	5,401	6,234	6,234	6,236	7,416	7,410	7,780	7,785	7,786	7,786
\$82,376	\$136,013	\$198,795	\$268,881	\$307,780	\$322,953	\$322,953	\$364,682	\$379,862	\$381,912	\$382,166	\$382,246	\$382,246
\$13,797	\$13,797	\$13,797	\$13,797	\$20,356	\$38,129	\$57,839	\$97,839	\$57,839	\$67,812	\$70,458	\$70,134	\$70,134
\$23,107	\$28,511	\$46,263	\$99,156	\$12,130	\$19,688	\$19,688	\$19,688	\$215,853	\$220,766	\$22,334	\$23,245	\$28,539
7%	18%	36%	36%	51%	63%	63%	63%	63%	63%	93%	93%	93%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$119,299	\$178,321	\$248,855	\$382,134	\$629,466	\$877,658	\$1,064,209	\$1,064,209	\$1,103,554	\$1,277,689	\$1,396,959	\$1,355,626	\$1,360,919
\$86,411	\$224,361	\$443,675	\$931,997	\$931,997	\$78,400	\$893,165	\$893,165	\$893,165	\$893,165	\$1,179,537	\$1,179,537	\$1,179,537
\$1,153,741	\$1,015,821	\$796,597	\$628,185	\$461,782	\$461,782	\$461,782	\$461,782	\$440,017	\$440,017	\$60,645	\$60,645	\$60,645
11%	14%	21%	31%	51%	71%	71%	89%	89%	103%	106%	109%	117%

TASK 1

	B/CW/S	B/CWP	A/CWP	SV	CV	BAC	ETC	EAC	VAC
Hours	0	\$912	\$86						
Burdened Labor	\$0	\$344,721	\$382,246						
Subcontracts	\$0	\$589,920	\$46,134						
CDEx	\$0	\$244,896	\$238,539						
Unbilled PDS			\$0						
Unbilled Subs			\$0						
Total	\$0	\$1,179,537	\$1,366,919	\$1,179,537	-\$181,382	\$1,240,182	\$66,645	\$1,421,564	-\$181,382

TASK1

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	0	7.786
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$0.00	\$49.09

TASK2

TASK 2: Report Preparation											
			Starting date:		Jan-01-00						
			Ending Date:		May-31-01						
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00
Approved Monthly	Hours	3,856					1,110	290	290		
	Burdened labor	\$270,620					\$77,902	\$20,353	\$20,353	\$0	\$0
	Subcontracts	\$49,922					\$8,110				
	ODCs	\$25,423					\$5,120	\$970	\$970		
	Avg. Labor Rate						70.18	70.18	70.18	=DIV/0!	=DIV/0!
BAC	\$345,965					\$91,132	\$21,323	\$21,323	\$0	\$0	
Cumulative	Hours						1,110	1,400	1,690	1,690	1,690
	Burdened labor						\$77,902	\$98,254	\$118,607	\$118,607	\$118,607
	Subcontracts						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODCs						\$5,120	\$6,090	\$7,060	\$7,060	\$7,060
	BCWS						\$91,132	\$112,454	\$133,777	\$133,777	\$133,777
Actual Monthly	Hours			0	0	0	0	44	16	68	110
	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$1,815	\$5,163	\$8,932
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODCs			\$0	\$0	\$0	\$0	\$0	\$963	\$10	\$32
	Unbilled ODCs										
	Unbilled Subs										
	Avg. Labor Rate							\$109.13	\$113.43	\$75.93	\$81.20
ACWP			\$0	\$0	\$0	\$0	\$4,802	\$2,778	\$5,173	\$8,964	
Cumulative	Hours			0	0	0	0	44	60	128	238
	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$6,616	\$11,779	\$20,711
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODCs			\$0	\$0	\$0	\$0	\$0	\$963	\$973	\$1,005
	% Complete			0%	0%	0%	4%	11%	12%	13%	13%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$0	\$0	\$0	\$0	\$4,802	\$7,580	\$12,753	\$21,716
	BCWP			\$0	\$0	\$0	\$12,109	\$38,748	\$41,170	\$43,592	\$46,013
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307,217	\$304,795	\$302,373	\$299,952
Percent Spent			0%	0%	0%	0%	1%	2%	4%	6%	

TASK2

Jun/00	Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
							430	430	430	430	446
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301
							\$8,360	\$8,360	\$8,360	\$8,370	\$8,362
							\$3,670	\$3,670	\$3,670	\$3,670	\$3,683
=DIV' 0!	=DIV' 0!	=DIV' 0!	=DIV' 0!	=DIV' 0!	=DIV' 0!	=DIV' 0!	70.18	70.18	70.18	70.18	70.18
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346
1,690	1,690	1,690	1,690	1,690	1,690	1,690	2,120	2,550	2,980	3,410	3,856
\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,620
\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922
\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18,070	\$21,740	\$25,423
\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$175,985	\$218,193	\$260,401	\$302,619	\$345,965
55	0	0	0	0	0	0	0	247	147	54	37
\$4,173	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,922	\$10,709	\$4,012	\$2,735
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$392	\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$2,617	\$135	\$0	\$3,195
\$75.87								\$64.46	\$72.85	\$74.29	\$73.91
\$4,565	\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$18,539	\$10,844	\$4,012	\$5,930
293	293	293	293	293	293	293	293	540	687	741	778
\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$40,805	\$51,514	\$55,526	\$58,260
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,397	\$1,427	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$4,282	\$4,417	\$4,417	\$7,612
14%	14%	14%	14%	14%	14%	14%	44%	67%	70%	73%	76%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,281	\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	\$65,872
\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232,834	\$243,040	\$253,246	\$263,452
\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$195,470	\$113,131	\$102,925	\$92,719	\$82,513
8%	8%	8%	8%	8%	8%	8%	8%	13%	16%	17%	19%

TASK 2

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	3856	2936	778						
Burdened Labor	\$270,620	\$206,077	\$58,260						
Subcontracts	\$49,922	\$38,016	\$0						
ODCs	\$25,423	\$19,360	\$7,612						
Unbilled ODC's			\$0						
Unbilled Subs			\$0						
Total	\$345,965	\$263,452	\$65,872	-\$82,513	\$197,580	\$345,965	\$82,513	\$148,385	\$197,580

TASK2

	Month	Cumulative
Budgeted Hours	446	3.856
Actual Hours	37	778
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$73.91	\$74.88

TASK3

TASK 3: Project Management		Starting date:	Oct-01-99						
Breakdown		Ending Date:	May-31-01						
WORK TASK	Total	Oct99	Nov99	Dec99	Jan00	Feb00	Mar00	Apr00	May00
Approved Monthly									
Hours	1,200								
Burdened labor	\$112,248	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
Subcontracts	\$6,671	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
ODC's	\$15,703	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785
Avg Labor Rate		\$9.09	\$9.09	\$9.09	\$9.09	\$9.09	\$9.09	\$9.09	\$9.09
BAC	\$13,1622	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
Cumulative									
Hours	126	189	252	315	378	441	504	567	630
Burdened labor	\$5,612	\$16,837	\$22,450	\$28,062	\$33,674	\$39,287	\$44,899	\$50,512	\$56,124
Subcontracts	\$334	\$668	\$1,002	\$1,336	\$1,670	\$2,004	\$2,338	\$2,672	\$3,006
ODC's	\$785	\$1,570	\$2,355	\$3,140	\$3,925	\$4,710	\$5,495	\$6,280	\$7,065
BCWS	\$6,731	\$13,463	\$20,194	\$26,926	\$33,657	\$40,388	\$47,120	\$53,851	\$60,583
Hours	106	50	2	178	204	52	40	52	40
Burdened labor	\$8,873	\$6,004	\$3,002	\$15,020	\$11,207	\$4,787	\$4,298	\$0	\$0
Subcontracts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ODC's	\$168	\$508	\$180	\$45	\$45	\$45	\$45	\$45	\$45
Unbilled ODC's									
Unbilled Subs									
Avg Labor Rate									
ACWP	\$83,71	\$10,751	\$80,79	\$110,37	\$87,80	\$91,96	\$111,33	\$111,33	\$111,33
Hours	106	162	212	299	417	621	713	873	965
Burdened labor	\$8,873	\$14,927	\$18,952	\$21,974	\$24,996	\$27,996	\$30,996	\$33,996	\$36,996
Subcontracts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ODC's	\$168	\$670	\$856	\$1,061	\$1,266	\$1,471	\$1,676	\$1,881	\$2,086
% Complete	3%	7%	10%	13%	16%	19%	22%	25%	27%
Unbilled ODC's	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unbilled Subs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ACWP	\$9,041	\$15,612	\$19,808	\$22,970	\$26,132	\$29,294	\$32,456	\$35,618	\$38,780
BCWP	\$4,443	\$8,885	\$13,328	\$17,773	\$22,218	\$26,663	\$31,108	\$35,553	\$40,000
ETC	\$130,179	\$125,737	\$121,294	\$116,852	\$112,410	\$107,968	\$103,526	\$99,084	\$94,642
Percent Spent	7%	12%	15%	19%	23%	27%	31%	35%	39%

June/00	July/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01
\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012	\$5,012
\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785
\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09	\$9,09
\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912	\$50,912
\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026	\$3,026
\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883	\$50,883
\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168	\$5,168
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$14	\$129	\$12,40	\$141	\$85	\$103	\$74	\$83	\$284	\$80	\$1,799	\$161
\$112,941	\$9,093	\$9,093	\$122,11	\$101,10	\$100,82	\$81,49	\$86,56	\$7,208	\$90,0	\$6,74	\$7,083
\$5,481	\$5,442	\$5,109	\$4876	\$8,987	\$7,081	\$5,397	\$6,726	\$5,834	\$5,015	\$3,023	\$1,347
\$69,433	\$7,145	\$855	\$855	\$90,779	\$97,700	\$103,083	\$109,727	\$115,277	\$120,812	\$122,035	\$123,222
\$2,605	\$2,131	\$3,371	\$3,815	\$4,672	\$4,775	\$4,849	\$4,931	\$5,215	\$5,296	\$7,095	\$7,256
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,437	\$7,879	\$81,988	\$86,861	\$95,451	\$102,535	\$107,932	\$114,658	\$120,492	\$126,108	\$129,130	\$130,178
\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875	\$32,875
\$101,47	\$101,47	\$99,082	\$94,305	\$94,639	\$94,639	\$92,862	\$81,312	\$49,511	\$40,521	\$36,079	\$31,636
\$3%	\$5%	\$1%	\$5%	\$1%	\$5%	\$0%	\$5%	\$0%	\$1%	\$6%	\$7%

TASKS

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	1,266	964	1,356						
Burdened Labor	\$112,248	\$85,870	\$123,222						
Subcontracts	\$6,671	\$5,103	\$0						
LD's	\$15,703	\$12,013	\$7,256						
Unbilled LD's			\$0						
Unbilled Subs			\$0						
Total	\$134,622	\$102,986	\$130,478	-\$31,636	-\$27,492	\$134,622	\$31,636	\$162,114	-\$27,492

TASK3

	63	1.260
Budgeted Hours	17	1.356
Actual Hours	77	1.181
	\$89	\$90
Budgeted Avg. Rate	\$70.83	\$90.89
Actual Avg. Rate	\$86.56	\$92.91

Monthly Report

5/25/01						
WBS Number	Task Name	Percent Contribution		Percent Complete		Total
		Level 1	Level 2	Level 2	Level 1	
1	Fieldwork	72%				95.110%
1.1	Site Visit and Records Review		2%	100%		
1.2	Geophysical Test Plot		2%	100%		
1.3	OE Characterization EOD Range (SEAD-57)		12%	85%		
1.4	OE Characterization OD Area (SEAD-15)		12%	95%		
1.5	OE Characterization Demo Area (SEAD-1)		11%	90%		
1.6	OE Characterization Bural Area (SEAD-1)		2%	100%		
1.7	OE Characterization Grenade Range (SEAD-1)		8%	100%		
1.8	OE Characterization Small Arms 3.5" Rocket Range (SEAD-1e)		11%	90%		
1.9	OE Characterization EOD Area #3 (SEAD-1)		1%	90%		
1.11	OE Characterization EOD Area #2 (SEAD-1)		1%	100%		
1.11	OE Characterization Igloo Area (SEAD-53)		32%	100%		
2	Workplan and Report Preparation	21%				7%
2.1	EE/CA Workplan		11%	100%		
2.2	Data Consolidation for Liquid Storage Area (SEAD-13)		12%	100%		
2.3	Data Consolidation for QA Test Range (SEAD-14a)		12%	0%		
2.4	Institutional Analysis		12%	85%		
2.5	Risk Evaluation		22%	85%		
2.6	Prepare EE/CA Report		2%	85%		
2.7	Prepare Action Memo		3%	0%		
3	Project Management	8%				7%
3.1	Community Relations Support		31%	90%		
3.2	Meetings and Project Management		6%	85%		
Total Physical Percent Complete =						90%

Task #	Hours	Direct Labor Cost		QDCs	Sub Contractor	Unbilled QDCs	Unbilled Subs	% Comp	ACWP
		Labor (DL)	(DL * 2,329.1)						
1	0	\$0	0.00	\$5293	\$0			0%	\$5293
2	37	\$1171	2,721.69	\$3195	\$0			0%	\$5920
3	17	\$569	1,186.17	\$161	\$0			0%	\$1317

- 1.8 OE Char small arms 3.5 tcrf mg (SEAD-4a)
- 1.9 OE Char EOD area #3
- 1.10 OE Char EOD area #2
- 1.11 OE Char Igloo area (SLAD-53)
- 2.1 EE CVA Work Plan
- 2.2 Data census for big prep site area (SLAD-15)
- 2.3 Data census QA test mg (SLAD-11A)
- 2.4 Institutional analysis
- 2.5 Risk Evaluation
- 2.6 Prepare EE CVA Report
- 2.7 Prepare Action Matrix
- 3.1 Community Relations support
- 3.2 Meetings and project management

July 9, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Period 21 Monthly Progress Report, for the Period Ending June 29, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity (SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 21 for the period of May 26 through June 29, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized.

Work Conducted:

Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

WBS 02000

Task 17, Prepare EE/CA Report. Parsons responded to comments on the Draft EE/CA Report from the EE/CA Review Board. A copy of the response to comments was sent to Mr. Kevin Healy for review. Parsons produced the Draft Final EE/CA Report by addressing and responding to these comments.

WBS 03000

Task 20, Meetings and Project Management. Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

Project Activities for Next Period:

Parsons will work on the following activities during the next period:

1. After initial review by Mr. Kevin Healy, the Draft Final EE/CA Report will be revised, if necessary, and submitted for regulatory review.
2. Parsons will maintain a low level of project management support.

Contract Sufficiency:

The contract value is sufficient at this time.

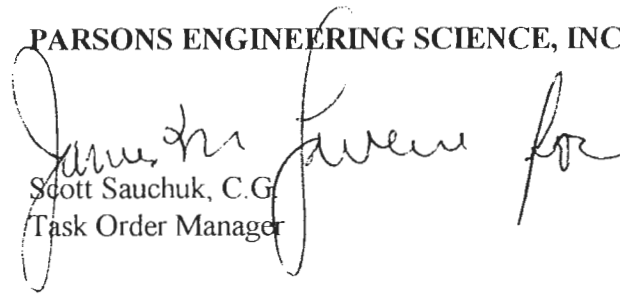
WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,344,752	108
02000	\$ 345,965	76	\$ 93,499	27
03000	\$ 134,622	80	\$ 131,406	98
Total	\$ 1,720,769	94	\$ 1,569,657	91

Major David Sheets
July 9, 2001
Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.



Scott Sauchuk, C.G.
Task Order Manager

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta
Mr. Michael Duchesneau, Parsons Engineering Science, Inc., Boston
Mr. James Lowerre, Parsons Engineering Science, Inc., Boston
Mr. Stephen Absolom, Seneca Army Depot Activity
Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

August 15, 2001

Major David Sheets
CEHNC-PM-EO
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Period 22 Monthly Progress Report, for the Period Ending July 27, 2001, for OE-EE/CA Activities, Task Order 52 at the Seneca Army Depot Activity (SEDA) under Contract DACA87-95-D-0018

Dear Major Sheets:

Parsons Engineering Science, Inc. (Parsons) is pleased to submit Progress Report Number 22 for the period of June 30 through July 27, 2001 for the above referenced contract and delivery order. This report is based on the Mod 2 scope and the out-of-scope work that Parsons performed under the direction of CEHNC. The out-of-scope tasks were to be negotiated under Mod 3, but this modification was never finalized.

Work Conducted:

To simplify the tracking of costs, Parsons has divided the 21 tasks under the Scope of Work (SOW) into three (3) Work Breakdown Structures (WBS) as follows:

- WBS 01000, fieldwork tasks (in-scope tasks 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13; and out-of-scope tasks 14.1, 14.2, and 14.3)
- WBS 02000, report writing (Tasks 3, 15, 16, 17, 18, and 21)
- WBS 03000, project and program management tasks (Tasks 19 and 20).

WBS 01000

All of the field work tasks have been completed. No work was performed on this WBS during the last period.

WBS 02000

Task 17, Prepare EE/CA Report. Parsons prepared and submitted the Draft OE EE/CA report to Mr. Kevin Healy for review. Parsons addressed final comments from Mr. Kevin Healy on the Draft OE EE/CA Report.

WBS 03000

Task 20, Meetings and Project Management. Parsons maintained a low level of project management support, consisting of preparing the monthly Progress Report.

Project Activities for Next Period:

Parsons will work on the following activities during the next period:

1. The Draft Final EE/CA Report will be submitted for regulatory review, once the notice-to-proceed letter is received from the Contracting Officer.
2. Parsons will maintain a low level of project management support.

Contract Sufficiency:

The contract value is sufficient at this time.

WBS	Budget less Fee	Percent Complete	Spent to Date	Percent Spent
01000	\$ 1,240,182	100	\$ 1,348,464	109
02000	\$ 345,965	85	\$ 94,467	27
03000	\$ 134,622	80	\$ 132,003	98
Total	\$ 1,720,769	95*	\$ 1,574,934	92

* Weighted average.

Some reporting costs (WBS 02000) were incorrectly charged to the field work task (WBS 01000). This has been corrected and the actual distribution of costs will appear in the next monthly report.

Major David Sheets
August 15, 2001
Page 3

If you have any questions or comments regarding this progress report, please contact me at (781) 401-2307.

Sincerely,

PARSONS ENGINEERING SCIENCE, INC.



Scott Sauchuk, C.G.
Task Order Manager

cc: Mr. Kenneth Stockwell, Program Manager, Parsons Engineering Science, Atlanta
Mr. Todd Heino, Parsons Engineering Science, Inc., Boston
Mr. James Lowerre, Parsons Engineering Science, Inc., Boston
Mr. Stephen Absolom, Seneca Army Depot Activity
Mr. Randall Battaglia, CENAN, Seneca Army Depot Activity

SUMMARY

SUMMARY												
		Starting date: Sep-25-99										
		Ending Date: Jul-31-01										
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved Monthly	Hours	11,332	0	303	243	243	1,173	353	353	1,793	1,903	403
	Burdened labor	\$745,313	\$0	\$19,929	\$15,982	\$15,982	\$77,149	\$23,217	\$23,217	\$117,927	\$125,162	\$26,506
	Subcontracts	\$676,843	\$0	\$10,514	\$1,814	\$1,814	\$8,444	\$334	\$334	\$187,334	\$201,534	\$36,734
	ODCs	\$298,613	\$0	\$3,335	\$5,525	\$5,525	\$5,905	\$1,755	\$1,755	\$73,685	\$110,285	\$11,295
	Avg. Labor Rate		#DIV/0!	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77	\$65.77
	BAC	\$1,720,769	\$0	\$33,778	\$23,321	\$23,321	\$91,498	\$25,306	\$25,306	\$378,946	\$436,981	\$74,535
Cumulative	Hours		0	303	546	789	1,962	2,315	2,668	4,461	6,364	6,767
	Burdened labor		\$0	\$19,929	\$35,911	\$51,893	\$129,042	\$152,259	\$175,476	\$293,403	\$418,564	\$445,070
	Subcontracts		\$0	\$10,514	\$12,328	\$14,142	\$22,586	\$22,920	\$23,254	\$210,588	\$412,122	\$448,856
	ODCs		\$0	\$3,335	\$8,860	\$14,385	\$20,290	\$22,045	\$23,800	\$97,485	\$207,770	\$219,065
	BCWS		\$0	\$33,778	\$57,099	\$80,420	\$171,918	\$197,224	\$222,530	\$601,476	\$1,038,456	\$1,112,991
	Actual Monthly	Hours		193	169	146	313	407	427	179	337	362
Burdened labor				\$15,942	\$14,442	\$9,026	\$18,901	\$31,178	\$29,366	\$12,764	\$23,305	\$21,699
Subcontracts				\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0	\$0
ODCs				\$647	\$3,301	\$465	\$4,230	\$4,033	\$6,777	\$301	\$5,299	\$1,456
Unbilled ODCs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unbilled Subs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avg. Labor Rate				\$82.60	\$85.26	\$61.95	\$60.44	\$76.53	\$68.77	\$71.29	\$69.15	\$59.94
ACWP				\$16,589	\$17,744	\$9,491	\$23,130	\$41,111	\$42,099	\$15,006	\$28,604	\$23,154
Cumulative		Hours		193	362	508	821	1,228	1,655	1,834	2,171	2,533
	Burdened labor			\$15,942	\$30,384	\$39,411	\$58,311	\$89,489	\$118,855	\$131,619	\$154,924	\$176,622
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797	\$13,797
	ODCs			\$647	\$3,948	\$4,413	\$8,642	\$12,675	\$19,453	\$19,754	\$25,053	\$26,509
	% Complete			2%	2%	3%	5%	7%	8%	9%	9%	10%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$16,589	\$34,333	\$43,823	\$66,954	\$108,064	\$150,163	\$165,169	\$193,774	\$216,928
	BCWP			\$25,853	\$35,351	\$51,623	\$90,925	\$123,620	\$135,115	\$151,970	\$156,196	\$168,154
	ETC			\$1,694,916	\$1,685,418	\$1,669,146	\$1,629,844	\$1,597,149	\$1,585,654	\$1,568,799	\$1,564,573	\$1,552,615
Percent Spent			1%	2%	3%	4%	6%	9%	10%	11%	13%	

SUMMARY

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
-403	-403	-403	-403	233	239	-493	-493	-493	-493	-509	-509	303
\$26,506	\$26,506	\$26,506	\$26,506	\$15,325	\$15,719	\$32,425	\$32,425	\$32,425	\$32,425	\$33,477	\$33,477	\$19,929
\$36,734	\$36,734	\$36,734	\$36,734	\$18,794	\$18,784	\$8,694	\$8,694	\$8,694	\$8,704	\$8,687	\$8,687	\$10,514
\$11,295	\$11,295	\$11,295	\$11,295	\$6,045	\$6,032	\$4,455	\$4,455	\$4,455	\$4,455	\$4,471	\$4,471	\$5,525
\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77	\$65,77
\$74,535	\$74,535	\$74,535	\$74,535	\$40,164	\$40,535	\$45,574	\$45,574	\$45,574	\$45,584	\$46,635	\$46,635	\$35,968
7,170	7,573	7,976	8,379	8,612	8,851	9,344	9,837	10,330	10,823	11,332	11,332	12,144
\$471,576	\$498,081	\$524,587	\$551,092	\$586,417	\$582,136	\$614,561	\$646,986	\$679,411	\$711,836	\$745,313	\$745,313	\$798,719
\$485,590	\$522,324	\$559,058	\$595,792	\$614,586	\$633,370	\$642,064	\$650,758	\$659,452	\$668,156	\$676,843	\$676,843	\$696,044
\$230,360	\$241,655	\$252,950	\$264,245	\$270,290	\$276,322	\$280,777	\$285,232	\$289,687	\$294,142	\$298,613	\$298,613	\$308,609
\$1,187,526	\$1,262,060	\$1,336,595	\$1,411,129	\$1,451,293	\$1,491,828	\$1,537,402	\$1,582,976	\$1,628,550	\$1,674,134	\$1,720,769	\$1,720,769	\$5,244,910
1,157	1,401	1,501	908	621	723	371	364	213	75	54	351	428
\$59,019	\$66,650	\$74,522	\$82,628	\$12,155	\$37,052	\$21,824	\$23,522	\$16,498	\$5,315	\$31,921	\$26,220	\$35,609
\$0	\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	\$0	\$0	\$6,046
\$5,563	\$19,230	\$53,634	\$22,731	\$38,748	\$31,786	\$24,247	\$7,814	\$6,784	\$7,710	\$8,649	\$3,912	\$4,733
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$51,02	\$47,59	\$49,64	\$51,36	\$51,80	\$51,23	\$58,90	\$64,62	\$77,29	\$71,35	\$72,95	\$74,77	\$83,22
\$64,583	\$85,881	\$128,156	\$255,918	\$254,676	\$192,548	\$46,071	\$198,509	\$48,729	\$52,701	\$12,571	\$30,132	\$46,387
3,690	5,091	6,592	7,499	8,120	8,843	9,214	9,578	9,791	9,866	9,920	10,270	10,698
\$235,642	\$302,292	\$376,814	\$423,442	\$455,597	\$492,649	\$514,473	\$537,994	\$554,492	\$559,807	\$563,728	\$589,948	\$625,557
\$13,797	\$13,797	\$13,797	\$200,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	\$740,134	\$740,134	\$746,180
\$32,072	\$51,303	\$104,936	\$127,667	\$166,416	\$198,202	\$222,449	\$230,263	\$237,048	\$244,757	\$253,407	\$257,319	\$262,051
18%	31%	42%	50%	50%	52%	58%	65%	88%	89%	90%	93%	93%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$281,510	\$367,391	\$495,547	\$551,465	\$1,006,141	\$1,198,689	\$1,244,760	\$1,443,269	\$1,491,998	\$1,544,699	\$1,557,270	\$1,587,401	\$1,633,788
\$305,938	\$527,90	\$529,577	\$720,438	\$866,696	\$890,257	\$1,003,594	\$1,117,991	\$1,516,362	\$1,531,058	\$1,545,753	\$1,606,338	\$1,606,338
\$1,414,831	\$1,193,009	\$1,191,192	\$1,000,331	\$854,073	\$830,512	\$717,175	\$602,778	\$204,407	\$189,711	\$175,016	\$114,431	\$114,431
16%	21%	29%	44%	58%	70%	72%	84%	87%	90%	90%	92%	95%

SUMMARY

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	12144	10578	10698						
Burdened Labor	\$798,719	\$695,750	\$625,557						
Subcontracts	\$696,044	\$631,833	\$746,180						
ODCs	\$308,609	\$278,755	\$262,051						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$5,244,910	\$1,606,338	\$1,633,788	-\$3,638,572	-\$27,450	\$1,720,769	\$114,431	\$1,748,219	-\$27,450

SUMMARY

	Month	Cumulative
Budgeted Hours	303	12,144
Actual Hours	428	10,698
Budgeted Avg. Rate	\$65.77	\$65.77
Actual Avg. Rate	\$83.22	\$58.47

TASK1

TASK 1: Fieldwork													
Starting date:		Oct-01-99											
Ending Date:		Dec-31-00											
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00	Jul/00
Approved Monthly	Hours	6,216		240	180	180	0	0	0	1,730	1,840	340	340
	Burdened labor	\$362,445		\$13,994	\$10,496	\$10,496	\$0	\$0	\$0	\$100,874	\$107,287	\$19,825	\$19,825
	Subcontracts	\$620,250		\$10,180	\$1,480	\$1,480	\$0	\$0	\$0	\$187,000	\$201,200	\$36,400	\$36,400
	ODC's	\$257,487		\$2,550	\$4,740	\$4,740	\$0	\$0	\$0	\$72,900	\$109,500	\$10,510	\$10,510
	Avg. Labor Rate			\$8.31	\$8.31	\$8.31	#DIV/0!	#DIV/0!	#DIV/0!	\$8.31	\$8.31	\$8.31	\$8.31
BAC	\$1,240,182		\$26,724	\$16,716	\$16,716	\$0	\$0	\$0	\$360,774	\$417,987	\$66,735	\$66,735	
Cumulative	Hours			240	420	600	600	600	600	2,330	4,170	4,510	4,850
	Burdened labor			\$13,994	\$24,490	\$34,985	\$34,985	\$34,985	\$34,985	\$135,859	\$243,146	\$262,971	\$282,796
	Subcontracts			\$10,180	\$11,660	\$13,140	\$13,140	\$13,140	\$13,140	\$200,140	\$401,340	\$437,740	\$474,140
	ODC's			\$2,550	\$7,290	\$12,030	\$12,030	\$12,030	\$12,030	\$84,930	\$194,430	\$204,940	\$215,450
	BCWS			\$26,724	\$43,440	\$60,155	\$60,155	\$60,155	\$60,155	\$420,929	\$838,916	\$905,651	\$972,386
Actual Monthly	Hours			87	113	96	286	186	207	59	188	259	1,103
	Burdened labor			\$7,069	\$8,379	\$5,011	\$15,899	\$10,757	\$10,343	\$2,814	\$9,976	\$12,058	\$53,707
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$5,956	\$1,941	\$0	\$0	\$0
	ODC's			\$479	\$2,794	\$284	\$4,069	\$3,988	\$5,349	\$204	\$4,889	\$1,050	\$5,404
	Unbilled ODCs												
	Unbilled Subs												
	Avg. Labor Rate			\$81.25	\$74.15	\$52.20	\$55.69	\$57.99	\$49.97	\$47.70	\$53.20	\$46.56	\$48.71
ACWP			\$7,548	\$11,173	\$5,295	\$19,968	\$20,644	\$21,648	\$4,960	\$14,865	\$13,108	\$59,111	
Cumulative	Hours			87	200	296	582	767	974	1,033	1,221	1,480	2,582
	Burdened labor			\$7,069	\$15,448	\$20,459	\$36,358	\$47,114	\$57,458	\$60,272	\$70,248	\$82,306	\$136,013
	Subcontracts			\$0	\$0	\$0	\$0	\$5,900	\$11,856	\$13,797	\$13,797	\$13,797	\$13,797
	ODC's			\$479	\$3,273	\$3,557	\$7,626	\$11,614	\$16,963	\$17,168	\$22,057	\$23,107	\$28,511
	% Complete			1.720%	2%	3%	5%	5%	5%	6%	6%	7%	18%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$7,548	\$18,720	\$24,016	\$43,984	\$64,628	\$86,277	\$91,236	\$106,101	\$119,209	\$178,321
	BCWP			\$21,331	\$26,292	\$42,662	\$63,497	\$66,970	\$66,970	\$78,702	\$78,702	\$86,441	\$224,361
	ETC			\$1,218,851	\$1,213,890	\$1,197,520	\$1,176,685	\$1,173,212	\$1,173,212	\$1,161,480	\$1,161,480	\$1,153,741	\$1,015,821
	Percent Spent			1%	2%	2%	4%	5%	7%	7%	9%	10%	14%

TASK1

Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
340	340	340	170	176							
\$19,825	\$19,825	\$19,825	\$9,912	\$10,262							
\$36,400	\$36,400	\$36,400	\$18,460	\$18,450							
\$10,510	\$10,510	\$10,510	\$5,260	\$5,247							
\$8,31	\$8,31	\$8,31	\$8,31	\$8,31							
\$66,735	\$66,735	\$66,735	\$33,632	\$33,959							
\$,190	\$,530	\$,870	\$,040	\$,216							
\$302,621	\$322,445	\$342,270	\$352,183	\$362,445							
\$510,540	\$546,940	\$583,340	\$601,800	\$620,250							
\$225,960	\$236,470	\$246,980	\$252,240	\$257,487							
\$1,039,121	\$1,105,855	\$1,172,590	\$1,206,223	\$1,240,182							
1,361	1,458	834	552	660	294	40	5	1	0	-322	0
\$62,782	\$70,087	\$38,899	\$25,173	\$31,729	\$15,180	\$2,050	\$254	\$80	\$0	-\$16,499	\$2,972
\$0	\$0	\$186,559	\$183,773	\$123,710	\$0	\$167,173	\$25,447	\$39,676	\$0	\$0	\$146
\$17,752	\$53,193	\$21,874	\$38,646	\$31,712	\$24,164	\$4,913	\$6,569	\$5,911	\$5,293	\$332	\$594
\$46.13	\$48.08	\$46.67	\$45.64	\$48.06	\$51.68	\$51.24	\$50.84	\$80.38		\$51.24	
\$80,534	\$123,280	\$247,332	\$247,592	\$187,151	\$39,345	\$174,136	\$32,270	\$45,667	\$5,293	-\$16,167	\$3,712
3,943	5,491	6,234	6,786	7,446	7,740	7,780	7,785	7,786	7,786	7,464	7,464
\$198,795	\$268,881	\$307,780	\$332,953	\$364,682	\$379,862	\$381,912	\$382,166	\$382,246	\$382,246	\$365,747	\$368,719
\$13,797	\$13,797	\$290,356	\$384,129	\$507,839	\$507,839	\$675,012	\$700,458	\$740,134	\$740,134	\$740,134	\$740,280
\$46,263	\$99,456	\$121,330	\$159,976	\$191,688	\$215,853	\$220,766	\$227,335	\$233,245	\$238,539	\$238,871	\$239,465
36%	36%	51%	63%	65%	65%	65%	95%	95%	95%	100%	100%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$258,855	\$382,134	\$629,466	\$877,058	\$1,064,209	\$1,103,554	\$1,277,689	\$1,309,959	\$1,355,626	\$1,360,919	\$1,344,752	\$1,348,464
\$443,675	\$443,675	\$631,997	\$778,400	\$800,165	\$800,165	\$800,165	\$1,179,537	\$1,179,537	\$1,179,537	\$1,240,182	\$1,240,182
\$796,507	\$796,507	\$608,185	\$461,782	\$440,017	\$440,017	\$440,017	\$60,645	\$60,645	\$60,645	\$0	\$0
21%	31%	51%	71%	86%	89%	103%	106%	109%	110%	108%	109%

TASK I

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	0	6216	7464						
Burdened Labor	\$0	\$362,445	\$368,719						
Subcontracts	\$0	\$620,250	\$740,280						
ODCs	\$0	\$257,487	\$239,465						
Unbilled ODC's			\$0						
Unbilled Subs			\$0						
Total	\$0	\$1,240,182	\$1,348,464	\$1,240,182	-\$108,282	\$1,240,182	\$0	\$1,348,464	-\$108,282

TASK1

	Month	Cumulative
Budgeted Hours	0	0
Actual Hours	0	7,464
Budgeted Avg. Rate	\$0.00	\$0.00
Actual Avg. Rate	\$0.00	\$49.40

TASK2

TASK 2: Report Preparation												
		Starting date:	Jan-01-00									
		Ending Date:	Jul-31-01									
WORK TASK	Breakdown	Total	Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved Monthly	Hours	3,856					1,110	290	290			
	Burdened labor	\$270,620					\$77,902	\$20,353	\$20,353	\$0	\$0	\$0
	Subcontracts	\$49,922					\$8,110					
	ODC's	\$25,423					\$5,120	\$970	\$970			
	Avg. Labor Rate						70.18	70.18	70.18	#DIV/0!	#DIV/0!	#DIV/0!
	BAC	\$345,965					\$91,132	\$21,323	\$21,323	\$0	\$0	\$0
Cumulative	Hours						1,110	1,400	1,690	1,690	1,690	1,690
	Burdened labor						\$77,902	\$98,254	\$118,607	\$118,607	\$118,607	\$118,607
	Subcontracts						\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110
	ODC's						\$5,120	\$6,090	\$7,060	\$7,060	\$7,060	\$7,060
	BCWS						\$91,132	\$112,454	\$133,777	\$133,777	\$133,777	\$133,777
Actual Monthly	Hours			0	0	0	0	44	16	68	110	55
	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$1,815	\$5,163	\$8,932	\$4,173
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$0	\$0	\$0	\$0	\$0	\$963	\$10	\$32	\$392
	Unbilled ODCs											
	Unbilled Subs											
	Avg. Labor Rate							\$109.13	\$113.43	\$75.93	\$81.20	\$75.87
	ACWP			\$0	\$0	\$0	\$0	\$4,802	\$2,778	\$5,173	\$8,964	\$4,565
Cumulative	Hours			0	0	0	0	44	60	128	238	293
	Burdened labor			\$0	\$0	\$0	\$0	\$4,802	\$6,616	\$11,779	\$20,711	\$24,884
	Subcontracts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ODC's			\$0	\$0	\$0	\$0	\$0	\$963	\$973	\$1,005	\$1,397
	% Complete			\$0	0%	0%	4%	11%	12%	13%	13%	14%
	Unbilled ODCs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Unbilled Subs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ACWP			\$0	\$0	\$0	\$0	\$4,802	\$7,580	\$12,753	\$21,716	\$26,281
	BCWP			\$0	\$0	\$0	\$12,109	\$38,748	\$41,170	\$43,592	\$46,013	\$48,435
	ETC			\$345,965	\$345,965	\$345,965	\$333,856	\$307,217	\$304,795	\$302,373	\$299,952	\$297,530
	Percent Spent			0%	0%	0%	0%	1%	2%	4%	6%	8%

TASK2

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
						430	430	430	430	446	446	446
\$0	\$0	\$0	\$0	\$0	\$0	\$30,178	\$30,178	\$30,178	\$30,178	\$31,301	\$31,301	\$31,301
						\$8,360	\$8,360	\$8,360	\$8,370	\$8,362	\$8,362	\$8,362
						\$3,670	\$3,670	\$3,670	\$3,670	\$3,683	\$3,683	\$3,683
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	70.18	70.18	70.18	70.18	70.18	70.18	70.18
\$0	\$0	\$0	\$0	\$0	\$0	\$42,208	\$42,208	\$42,208	\$42,218	\$43,346	\$43,346	\$43,346
1,690	1,690	1,690	1,690	1,690	1,690	2,120	2,550	2,980	3,410	3,856	3,856	4,748
\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$118,607	\$148,785	\$178,963	\$209,141	\$239,319	\$270,620	\$270,620	\$333,222
\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$8,110	\$16,470	\$24,830	\$33,190	\$41,560	\$49,922	\$49,922	\$66,646
\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$10,730	\$14,400	\$18,070	\$21,740	\$25,423	\$25,423	\$32,789
\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$133,777	\$175,985	\$218,193	\$260,401	\$302,619	\$345,965	\$345,965	\$1,124,587
0	0	0	0	0	0	0	247	147	54	37	489	12
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,922	\$10,709	\$4,012	\$2,735	\$27,386	\$932
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$2,617	\$135	\$0	\$3,195	\$241	\$35
							\$64.46	\$72.85	\$74.29	\$73.91	\$56.06	\$77.66
\$29	\$238	\$0	\$0	\$0	\$0	\$0	\$18,539	\$10,844	\$4,012	\$5,930	\$27,627	\$967
293	293	293	293	293	293	293	540	687	741	778	1,267	1,279
\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$24,884	\$40,805	\$51,514	\$55,526	\$58,260	\$85,646	\$86,578
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,427	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$1,665	\$4,282	\$4,417	\$4,417	\$7,612	\$7,853	\$7,888
14%	14%	14%	14%	14%	14%	44%	67%	70%	73%	76%	76%	76%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,310	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$26,549	\$45,087	\$55,931	\$59,942	\$65,872	\$93,499	\$94,467
\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$48,435	\$150,495	\$232,834	\$243,040	\$253,246	\$263,452	\$263,452	\$263,452
\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$297,530	\$195,470	\$113,131	\$102,925	\$92,719	\$82,513	\$82,513	\$82,513
8%	8%	8%	8%	8%	8%	8%	13%	16%	17%	19%	27%	27%

TASK2

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	4748	2936	1279						
Burdened Labor	\$333,222	\$206,077	\$86,578						
Subcontracts	\$66,646	\$38,016	\$0						
ODCs	\$32,789	\$19,360	\$7,888						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$1,124,587	\$263,452	\$94,467	-\$861,135	\$168,986	\$345,965	\$82,513	\$176,979	\$168,986

TASK2

	Month	Cumulative
Budgeted Hours	446	4,748
Actual Hours	12	1,279
Budgeted Avg. Rate	\$70.18	\$70.18
Actual Avg. Rate	\$77.66	\$67.72

TASK3

TASK 3: Project Management	
Starting date:	Oct-01-99
Ending Date:	Jul-31-01

WORK TASK	Breakdown	Total										
			Sep/99	Oct/99	Nov/99	Dec/99	Jan/00	Feb/00	Mar/00	Apr/00	May/00	Jun/00
Approved Monthly	Hours	1,260	63	63	63	63	63	63	63	63	63	63
	Burdened labor	\$112,248	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
	Subcontracts	\$6,671	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334
	ODC's	\$15,703	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785
	Avg. Labor Rate		89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
	BAC	\$134,622	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731
Cumulative	Hours		63	126	189	252	315	378	441	504	567	
	Burdened labor		\$5,612	\$11,225	\$16,837	\$22,450	\$28,062	\$33,674	\$39,287	\$44,899	\$50,512	
	Subcontracts		\$334	\$668	\$1,002	\$1,336	\$1,670	\$2,004	\$2,338	\$2,672	\$3,006	
	ODC's		\$785	\$1,570	\$2,355	\$3,140	\$3,925	\$4,710	\$5,495	\$6,280	\$7,065	
	BCWS		\$6,731	\$13,463	\$20,194	\$26,926	\$33,657	\$40,388	\$47,120	\$53,851	\$60,583	
	Actual Monthly	Hours		106	56	50	27	178	204	52	40	48
Burdened labor		\$8,873	\$6,064	\$4,015	\$3,002	\$15,620	\$17,207	\$4,787	\$4,398	\$5,468		
Subcontracts		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
ODC's		\$168	\$508	\$180	\$160	\$45	\$465	\$87	\$378	\$14		
Unbilled ODC's												
Unbilled Subs												
Avg. Labor Rate			\$83.71	\$107.51	\$80.79	\$110.37	\$87.80	\$84.35	\$91.96	\$111.33	\$113.91	
ACWP			\$9,041	\$6,571	\$4,196	\$3,162	\$15,665	\$17,672	\$4,873	\$4,776	\$5,481	
Cumulative	Hours		106	162	212	239	417	621	673	713	761	
	Burdened labor		\$8,873	\$14,937	\$18,952	\$21,954	\$37,573	\$54,781	\$59,567	\$63,965	\$69,433	
	Subcontracts		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	ODC's		\$168	\$676	\$856	\$1,016	\$1,061	\$1,526	\$1,613	\$1,991	\$2,005	
	% Complete		3%	7%	10%	11%	13%	20%	22%	23%	24%	
	Unbilled ODC's		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Unbilled Subs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	ACWP		\$9,041	\$15,612	\$19,808	\$22,970	\$38,635	\$56,307	\$61,180	\$65,956	\$71,437	
	BCWP		\$4,443	\$8,885	\$13,328	\$15,105	\$17,770	\$26,655	\$29,321	\$31,098	\$32,875	
	ETC			\$130,179	\$125,737	\$121,294	\$119,517	\$116,852	\$107,967	\$105,301	\$103,524	\$101,747
	Percent Spent			7%	12%	15%	17%	29%	42%	45%	49%	53%

TASK3

Jul/00	Aug/00	Sep/00	Oct/00	Nov/00	Dec/00	Jan/01	Feb/01	Mar/01	Apr/01	May/01	Jun/01	Jul/01
63	63	63	63	63	63	63	63	63	63	63	63	63
\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612	\$5,612
\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$325	\$325	\$325
\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$785	\$788	\$788	\$788
89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09	89.09
\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,731	\$6,725	\$6,725	\$6,725
630	693	756	819	882	945	1,008	1,071	1,134	1,197	1,260	1,260	1,386
\$56,124	\$61,736	\$67,349	\$72,961	\$78,574	\$84,186	\$89,798	\$95,411	\$101,023	\$106,636	\$112,248	\$112,248	\$123,473
\$3,340	\$3,674	\$4,008	\$4,342	\$4,676	\$5,010	\$5,344	\$5,678	\$6,012	\$6,346	\$6,671	\$6,671	\$7,321
\$7,850	\$8,635	\$9,420	\$10,205	\$10,990	\$11,775	\$12,560	\$13,345	\$14,130	\$14,915	\$15,703	\$15,703	\$17,279
\$67,314	\$74,045	\$80,777	\$87,508	\$94,240	\$100,971	\$107,702	\$114,434	\$121,165	\$127,897	\$134,622	\$134,622	\$417,317
\$4	\$0	\$3	\$7	\$11	\$15	\$19	\$23	\$27	\$31	\$35	\$35	\$39
\$5,313	\$3,868	\$4,435	\$7,729	\$6,982	\$5,323	\$6,643	\$5,550	\$5,535	\$1,223	\$1,186	\$891	\$527
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$129	\$1,240	\$441	\$857	\$103	\$74	\$83	\$284	\$80	\$1,799	\$161	\$37	\$70
\$97.93	\$97.93	\$102.44	\$104.10	\$100.82	\$84.49	\$86.56	\$72.08	\$90.07	\$62.74	\$70.83	\$60.38	\$61.97
\$5,442	\$5,109	\$4,876	\$8,587	\$7,084	\$5,397	\$6,726	\$5,834	\$5,615	\$3,023	\$1,347	\$928	\$597
815	855	898	972	1,041	1,104	1,181	1,258	1,320	1,339	1,356	1,371	1,379
\$74,745	\$78,614	\$83,049	\$90,779	\$97,760	\$103,083	\$109,727	\$115,277	\$120,812	\$122,035	\$123,222	\$124,112	\$124,639
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,134	\$3,374	\$3,815	\$4,672	\$4,775	\$4,849	\$4,931	\$5,215	\$5,296	\$7,095	\$7,256	\$7,293	\$7,364
24%	26%	28%	30%	30%	31%	40%	63%	70%	73%	77%	77%	77%
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$76,879	\$81,988	\$86,864	\$95,451	\$102,535	\$107,932	\$114,658	\$120,492	\$126,108	\$129,130	\$130,478	\$131,406	\$132,003
\$32,875	\$35,540	\$37,317	\$39,983	\$39,983	\$41,760	\$53,310	\$85,081	\$94,101	\$98,543	\$102,986	\$102,986	\$102,986
\$101,747	\$99,082	\$97,305	\$94,639	\$94,639	\$92,862	\$81,312	\$49,541	\$40,521	\$36,079	\$31,636	\$31,636	\$31,636
57%	61%	65%	71%	76%	80%	85%	90%	94%	96%	97%	98%	98%

TASK3

	BCWS	BCWP	ACWP	SV	CV	BAC	ETC	EAC	VAC
Hours	1386	964	1379						
Burdened Labor	\$123,473	\$85,870	\$124,639						
Subcontracts	\$7,321	\$5,103	\$0						
ODCs	\$17,279	\$12,013	\$7,364						
Unbilled ODCs			\$0						
Unbilled Subs			\$0						
Total	\$417,317	\$102,986	\$132,003	-\$314,331	-\$29,017	\$134,622	\$31,636	\$163,639	-\$29,017

TASK3

	63	1,386
Budgeted Hours	9	1,379
Actual Hours	77	1,181
	\$89	\$89
Budgeted Avg. Rate	\$61.97	\$90.38
Actual Avg. Rate	\$86.56	\$92.91

Monthly Report

Jul-27-01						
WBS Number	Task Name	Percent Contribution		Percent Complete		Total
		Level 1	Level 2	Level 2	Level 1	
1	Fieldwork	72%				100.000%
1.1	Site Visit and Records Review		3%	100%		
1.2	Geophysical Test Plot		3%	100%		
1.3	OE Characterization EOD Range (SEAD-57)		12%	100%		
1.4	OE Characterization OD Area (SEAD-45)		12%	100%		
1.5	OE Characterization Demo. Area (SEAD-)		11%	100%		
1.6	OE Characterization Burial Area (SEAD-)		2%	100%		
1.7	OE Characterization Grenade Range (SEAD-)		8%	100%		
1.8	OE Characterization Small Arms 3.5" Rocket Range (SEAD-46)		11%	100%		
1.9	OE Characterization EOD Area #3(SEAD-)		4%	100%		
1.1	OE Characterization EOD Area #2 (SEAD-)		4%	100%		
1.11	OE Characterization Igloo Area (SEAD-53)		32%	100%		
2	Workplan and Report Preparation	20%				76%
2.1	EE CA Workplan		14%	100%		
2.2	Data Consolidation for Liquid Storage Area (SEAD-43)		12%	100%		
2.3	Data Consolidation for QA Test Range (SEAD-44a)		12%	0%		
2.4	Institutional Analysis		12%	85%		
2.5	Risk Evaluation		22%	85%		
2.6	Prepare EE CA Report		25%	85%		
2.7	Prepare Action Memo		3%	0%		
3	Project Management	8%				76.500%
3.1	Community Relations Support		34%	60%		
3.2	Meetings and Project Management		66%	85%		
Total Physical Percent Complete =						93%

Task #	Hours	Direct Labor (DL)	Labor Cost (DL*2.3291)	ODCs	Sub Contractor	Unbilled ODCs	Unbilled Subs	% Comp	ACWP
1	0	\$1560	2,972.07	\$594	\$146			100%	\$3712
2	12	\$400	931.90	\$35	\$0			76%	\$967
3	9	\$226	526.75	\$70	\$0			77%	\$597

Monthly Report

- 1.8 OE Char small arms/3.5 rekt mg (SEAD-46)
- 1.9 OE Char EOD area #3
- 1.10 OE Char EOD area #2
- 1.11 OE Char Igloo area (SEAD-53)
- 2.1 EE CA Work Plan
- 2.2 Data counsel for liq prop stor area (SEAD-43)
- 2.3 Data counsel QA test mg (SEAD-44A)
- 2.4 Institutional analysis
- 2.5 Risk Evaluation
- 2.6 Prepare EE CA Report
- 2.7 Prepare Action Memo
- 3.1 Community Relations support
- 3.2 Meetings and project management