2.7 W. A. LEVEL NARRATIVE - WEST LAKE LANDFILL OU2 RI/FS OS

2.7.1 Summary of Progress and Procedures

Activities during the month of December 1996 included awaiting further direction from the WAM and the preparation of the monthly report and invoice.

0714
Site: West Lake Landfill
#: MBD 079960932
Break: 22.3 RAC #4
Other: 003-RSP-0714
QI#2 12-31-96

2.7.2 Progress Activity Report

The following activities were conducted during the month of December:

Task 1 - Project Planning and Support

- No activites were performed under this task.

Task 2 - Community Relations

- No activities were performed under this task.

Task 3 - Field Investigation

- No activities were performed under this task.

Task 8 - Treatability Study/Pilot Testing

- No activities were performed under this task.

Task 9 - Remedial Investigation report

- No activities were performed under this task.

Task 10 - Remedial Alternative Screening

- No activities were performed under this task.

Task 11 - Remedial Alternative Evaluation

- No activities were performed under this task.

Task 12 - FS Report and RI/FS Report

- No activities were performed under this task.

Task 13 - Post RI/FS Support

- No activities were performed under this task.

Task 15 - Work Assignment Close Out

- No activities were performed under this task.

TABLE 2.7.3 SUMMARY OF SCHEDULE AND VARIANCES THROUGH 12/31/96

	Budgeted Workplan			Actual			Variance		
	Start	To be Complete	Percent Complete	Start	Complete	Percent Complete	Start (Over)/Under	Complete (Over)/Under	Percent Complete (Over)/Under
Task 1 Project Planning and Support	9/15/95	12/31/96	30%	9/15/95		30%			
Task 2 Community Relations	To be determined	----	0%						
Task 3 Field Investigation	To be determined	----	0%						
Task 7 Assessment of Risks	NA	NA	NA	NA	NA	NA	NA	NA	NA
Task 8 Treatability Study/Pilot Testing	To be determined	----	0%						
Task 9 Remedial Investigation Report	8/96	12/31/96	10%	8/96		30%			
Task 10 Remedial Alternatives Screening	To be determined	----	0%						

TABLE 2.7.3 SUMMARY OF SCHEDULE AND VARIANCES THROUGH 12/31/96

	Budgeted Workplan			Actual			Variance		
	Start	To be Complete	Percent Complete	Start	Complete	Percent Complete	Start (Over)/Under	Complete (Over)/Under	Percent Complete (Over)/Under
Task 11 Remedial Alternatives Evaluation	To be determined	----	0%						
Task 12 FS Report and RI/FS Report	To be determined	----	0%						
Task 13 Post RI/FS Report	To be determined	----	0%						
Task 15 Work Assignment Close Out	10/01/96	12/31/96	0%						

2.7.4 Schedule Variances/Corrective Actions Taken and Planned

There were no negative schedule variances during the current month; therefore no corrective actions were taken or planned.

2.7.5 Anticipated Activity for Next Reporting Period

- Await further direction from the Work Assignment Manager.
- Ongoing project management activities, including the monitoring of project progress and budgets, the submittal of monthly progress and cost reports, and maintaining communications with the WAM.

Standard Form 1035 7 GAO 5000 1035-108	PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL *CONTINUATION SHEET*	VOUCHER NO. 18 SCHEDULE NO. SHEET NO. 10

U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT
ENVIRONMENTAL PROTECTION AGENCY, WASHINGTON, D.C. 20460

NUMBER AND DATE OR ORDER	DATE OF DELIVERY OR SERVICE	ARTICLES OR SERVICES (Enter description, item number of contract of Federal supply schedule, and other information deemed necessary)	UNIT PRICE COST | PER	AMOUNT
Sverdrup Environmental, Inc. 4400 College Blvd. Suite 160 Overland Park, KS 66211		Contract No. 68-W5-0014 Contract Estimated Cost Contract Base Fee Award Fee awarded and vouchered prior to submission of this voucher Award Fee Pool available prior to submission of this voucher TOTAL		$0.00 $0.00 $0.00 $0.00 $0.00

Work Assignment Number: 003-RSP-0714

Summary of Claimed Current and Cumulative Costs, Base Fee earned, and Award Fee Awarded

Major Cost Elements	Current LOE Hours	Cumulative LOE Hours	Current Amount Claimed	Cumulative Amount Claimed
1. Direct Labor	0.0	[redacted]	$0.00	$4,215.70
2. Direct Charges			$0.00	$25.25
3. Travel			$0.00	$441.55
4. Equipment			$0.00	$0.00
5. Pollution Liability Insurance			$0.00	$0.00
6. Affiliate - Sverdrup Civil	0.0		$0.00	$0.00
7. Team Subcontracts	0.0		$0.00	$2,732.81
8. Subpool			$0.00	$0.00
9. Overhead (Office-190%*, Field-105%* of Item 1)			$0.00	$8,009.86
10. Total Cost	0.0		$0.00	$15,425.17
11. Base Fee Earned			$0.00	$817.71
12. Award Fee Awarded			$0.00	$0.00
13. Total Amount Claimed			$0.00	$16,242.88
14. Amount Previously Reimbursed			$0.00	$16,219.67
15. Current Amount Claimed			$0.00	$23.21
Previously Disallowed Costs:				$0.00
Resubmission of Disallowed Costs:			$0.00	$0.00
TOTAL AMOUNT DUE			$0.00	$23.21

* Provisional Rate for Current Amount Claimed

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 11/30/96 - 12/31/96

Contractor: Sverdrup Environmental, Inc.
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
Billing Category	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars
PLOE	0.0	0.00		4,144.45		14,688.55		18,833.00		18,833.00	0.0	0.00
Clerical	0.0	0.00		71.25		1,311.75		1,383.00		1,383.00	0.0	0.00
Total Direct Labor	0.0	0.00		4,215.70		16,000.30		20,216.00		20,216.00	0.0	0.00
Overhead		0.00		8,009.86		30,403.14		38,413.00		38,413.00		0.00
Direct Charges		0.00		25.25		2,639.75		2,665.00		2,665.00		0.00
Travel		0.00		441.55		285.45		727.00		727.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
CDM Federal	0.0	0.00		1,022.21		0.00		1,022.21		0.00		(1,022.21)
Terracon	0.0	0.00		1,440.60		27,221.40		28,662.00		28,662.00		0.00
M. Steele Enterprises	0.0	0.00		0.00		0.00		0.00		0.00		0.00
Zambrana	0.0	0.00		0.00		0.00		0.00		0.00		0.00
CRS	0.0	0.00		270.00		0.00		270.00		0.00		(270.00)
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		0.00		15,425.17		76,550.04		91,975.21		90,683.00		(1,292.21)
Base Fee		0.00		817.71		4,012.65		4,830.36		3,636.00		(1,194.36)
Award Fee		0.00		0.00		7,245.55		7,245.55		5,453.00		(1,792.55)
Total		0.00		16,242.88		87,808.24		104,051.12		99,772.00		(4,279.12)

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 11/30/96 - 12/31/96

Contractor: CDM Federal Programs Corp.
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		367.65	0.0	0.00		367.65	0.0	0.00		(367.65)
Clerical	0.0	0.00		38.59	0.0	0.00		38.59	0.0	0.00		(38.59)
Total Direct Labor	0.0	0.00		406.24	0.0	0.00		406.24	0.0	0.00		(406.24)
Fringe		0.00		146.26		0.00		146.26		0.00		(146.26)
Overhead		0.00		226.14		0.00		226.14		0.00		(226.14)
Direct Charges		0.00		44.34		0.00		44.34		0.00		(44.34)
Travel		0.00		0.00		0.00		0.00		0.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
Handling		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		169.10		0.00		169.10		0.00		(169.10)
Subtotal		0.00		992.08		0.00		992.08		0.00		(992.08)
Base Fee		0.00		30.13		0.00		30.13		0.00		(30.13)
Award Fee		0.00		0.00		0.00		0.00		0.00		0.00
Total		0.00		1,022.21		0.00		1,022.21		0.00		(1,022.21)

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 11/30/96 - 12/31/96

Contractor: Terracon Environmental, Inc.
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		421.94		6,716.06		7,138.00		7,138.00	0.0	0.00
Clerical	0.0	0.00		0.00		158.00		158.00		158.00	0.0	0.00
Total Direct Labor	0.0	0.00		421.94		6,874.06		7,296.00		7,296.00	0.0	0.00
Fringe		0.00		208.01		3,388.99		3,597.00		3,597.00		0.00
Overhead		0.00		742.19		12,090.81		12,833.00		12,833.00		0.00
Direct Charges		0.00		0.00		876.00		876.00		876.00		0.00
Travel		0.00		0.00		751.00		751.00		751.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		773.00		773.00		773.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		0.00		1,372.14		24,753.86		26,126.00		26,126.00		0.00
Base Fee		0.00		68.46		947.54		1,016.00		1,016.00		0.00
Award Fee		0.00		0.00		1,520.00		1,520.00		1,520.00		0.00
Total		0.00		1,440.60		27,221.40		28,662.00		28,662.00		0.00

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 11/30/96 - 12/31/96

Contractor: CRS
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00	[redacted]	270.00	0.0	0.00	[redacted]	270.00	0.0	0.00	[redacted]	(270.00)
Clerical	0.0	0.00	[redacted]	0.00	0.0	0.00	[redacted]	0.00	0.0	0.00	[redacted]	0.00
Total Direct Labor	0.0	0.00	[redacted]	270.00	0.0	0.00	[redacted]	270.00	0.0	0.00	[redacted]	(270.00)
Overhead		0.00		0.00		0.00		0.00		0.00		0.00
Direct Charges		0.00		0.00		0.00		0.00		0.00		0.00
Travel		0.00		0.00		0.00		0.00		0.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		0.00		270.00		0.00		270.00		0.00		(270.00)
Base Fee		0.00		0.00		0.00		0.00		0.00		0.00
Award Fee		0.00		0.00		0.00		0.00		0.00		0.00
Total		0.00		270.00		0.00		270.00		0.00		(270.00)

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 11/30/96 - 12/31/96

Contractor: Sverdrup Environmental, Inc.
Contract Number: 68-W5-0014
Work Assignment: West Lake Landfill Site: 0.0
Work Assignment Type: Term

	(A)		(B) C+D		(C)		(D)		(E)		(F) D+E		(G)	
			Invoiced Current Month						Incurred Current Month					
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
Billing Category	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars
Direct Labor														
P4	[redacted]	345.72	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	346
P3	[redacted]	953.59	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	954
P2	[redacted]	2,098.80	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	2,099
P1	[redacted]	226.38	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	226
T2	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
T1	[redacted]	519.96	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	520
Total PLOE	[redacted]	4,144.45	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	4,144
CL	[redacted]	71.25	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	71
Total Direct Labor	[redacted]	4,215.70	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	4,216
Overhead		8,009.86		0.00		0.00		0.00		0		0		8,010
Direct Charges		25.25		0.00		0.00		0.00		0		0		25
Travel		441.55		0.00		0.00		0.00		0		0		442
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
CDM Federal	[redacted]	1,022.21	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	1,022
Terracon	[redacted]	1,440.60	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	1,441
M. Steele Enterprises	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
Zambrana	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
CRS	[redacted]	270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	270
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		15,425.17		0.00		0.00		0.00		0		0		15,425
Base Fee		817.71		0.00		0.00		0.00		0		0		818
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		16,242.88		0.00		0.00		0.00		0		0		16,243

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 11/30/96 - 12/31/96

Contractor: CDM Federal Programs Corp.
Contract Number: 68-W5-0014
Work Assignment: West Lake Landfill Site: 0
Work Assignment Type: Term

	(A)		Invoiced Current Month (B) C+D		(C)		(D)		Incurred Current Month (E)		(F) D+E		(G)	
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4	[redacted]	358.50	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	359
P3	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
P2	[redacted]	9.15	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	9
P1	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
T2	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
T1	[redacted]	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	0
Total PLOE	[redacted]	367.65	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	368
CL	[redacted]	38.59	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	39
Total Direct Labor	[redacted]	406.24	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	[redacted]	406
Fringe		146.26		0.00		0.00		0.00		0		0		146
Overhead		226.14		0.00		0.00		0.00		0		0		226
Direct Charges		44.34		0.00		0.00		0.00		0		0		44
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
Handling		0.00		0.00		0.00		0.00		0		0		0
G&A		169.10		0.00		0.00		0.00		0		0		169
Subtotal		992.08		0.00		0.00		0.00		0		0		992
Base Fee		30.13		0.00		0.00		0.00		0		0		30
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		1,022.21		0.00		0.00		0.00		0		0		1,022

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 11/30/96 - 12/31/96

Contractor: Terracon Environmental, Inc.
Contract Number: 68-W5-0014
Work Assignment: West Lake Landfill Site: 0
Work Assignment Type: Term

			Invoiced Current Month						Incurred Current Month					
	(A)		(B) C+D		(C)		(D)		(E)		(F) D+E		(G)	
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		162.81	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		163
P3		13.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		14
P2		38.26	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		38
P1		206.93	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		207
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total PLOE		421.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		422
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total Direct Labor		421.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		422
Fringe		208.01		0.00		0.00		0.00		0		0		208
Overhead		742.19		0.00		0.00		0.00		0		0		742
Direct Charges		0.00		0.00		0.00		0.00		0		0		0
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		1,372.14		0.00		0.00		0.00		0		0		1,372
Base Fee		68.46		0.00		0.00		0.00		0		0		68
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		1,440.60		0.00		0.00		0.00		0		0		1,441

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 11/30/96 - 12/31/96

Contractor: CRS
Contract Number: 68-W5-0014
Work Assignment: West Lake Landfill Site: 0
Work Assignment Type: Term

			Invoiced Current Month				Incurred Current Month							
	(A)		(B) C+D		(C)		(D)		(E)		(F) D+E		(G)	
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total PLOE		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total Direct Labor		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
Overhead		0.00		0.00		0.00		0.00		0		0		0
Direct Charges		0.00		0.00		0.00		0.00		0		0		0
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		270.00		0.00		0.00		0.00		0		0		270
Base Fee		0.00		0.00		0.00		0.00		0		0		0
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		270.00		0.00		0.00		0.00		0		0		270

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

PRIME CONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
1) Robert M. Young				274.02		
2) Arl A. Altman				71.70		
				0.00		
P-4 Subtotal	0.0	0.00		345.72		831
P-3						
1) Charles M. Gross				927.97		
2) Dennis F. Boll				25.62		
				0.00		
P-3 Subtotal	0.0	0.00		953.59		1,012
P-2						
1) Jon B. Niffenegger				2,049.42		
				0.00		
				0.00		
P-2 Subtotal	0.0	0.00		2,049.42		3,144
P-1						
				0.00		
				0.00		
				0.00		
P-1 Subtotal	0.0	0.00		0.00		0
T-2						
				0.00		
				0.00		
				0.00		
T-2 Subtotal	0.0	0.00		0.00		0
T-1						
1) Aimee E. Hamilton				519.96		
				0.00		
				0.00		
T-1 Subtotal	0.0	0.00		519.96		493
TOTAL, PROFESSIONAL	0.0	0.00		3,868.69		5,480.00
Clerical						
1) Cindy M. Geivett				71.25		
				0.00		
				0.00		
TOTAL, CLERICAL	0.0	0.00		71.25		389
TOTAL, DIRECT LABOR	0.0	0.00		3,939.94		5,869.00
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		190
Supplies		0.00		0.00		0
Mail/Courier		0.00		25.25		432
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		145
Advertising		0.00		0.00		0
Other		0.00		0.00		0
Subtotal, ODCs		0.00		25.25		767
Travel		0.00		441.55		552
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		0
TOTAL, DIRECT COSTS		0.00		466.80		1,319
TOTAL, PRIME DIRECTS (LOE/HOURS &COST)	0.0	0.00		4,406.74		7,188
INDIRECT COSTS						
Fringe Benefits 0.00%		0.00		0.00		0
Overhead - Office 190.00%		0.00		7,485.92		11,153
Overhead - Field 105.00%		0.00		0.00		0
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, PRIME INDIRECT COSTS		0.00		7,485.92		11,153
Base Fee		0.00		712.58		1,024
TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**		**12,605.24**		**19,365**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: FI
Task 3: Field Investigation

PRIME CONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-4 Subtotal	0.0	0.00	0.0	0.00		84
P-3						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-3 Subtotal	0.0	0.00	0.0	0.00		394
P-2						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-2 Subtotal	0.0	0.00	0.0	0.00		3,004
P-1						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-1 Subtotal	0.0	0.00	0.0	0.00		0
T-2						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-2 Subtotal	0.0	0.00	0.0	0.00		0
T-1						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-1 Subtotal	0.0	0.00	0.0	0.00		0
TOTAL, PROFESSIONAL	0.0	0.00	0.0	0.00		3,482
Clerical						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
TOTAL, CLERICAL	0.0	0.00	0.0	0.00		260
TOTAL, DIRECT LABOR	0.0	0.00	0.0	0.00		3,742
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		24
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		144
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		702
Advertising		0.00		0.00		0
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		870
Travel		0.00		0.00		34
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		0
TOTAL, DIRECT COSTS		0.00		0.00		904
TOTAL, PRIME DIRECTS (LOE/HOURS &COST)	0.0	0.00	0.0	0.00		4,646
INDIRECT COSTS						
Fringe Benefits 0.00%		0.00		0.00		0
Overhead - Office 190.00%		0.00		0.00		7,110
Overhead - Field 105.00%		0.00		0.00		0
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, PRIME INDIRECT COSTS		0.00		0.00		7,110
Base Fee		0.00		50.62		1,271
TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		50.62		13,027

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: RR
Task 9: Remedial Investigtion Report

PRIME CONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-4 Subtotal	0.0	0.00	0.0	0.00		84
P-3						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-3 Subtotal	0.0	0.00	0.0	0.00		112
P-2						
1) Jon B. Niffenegger			[redacted]	49.38		
			0.0	0.00		
			0.0	0.00		
P-2 Subtotal	0.0	0.00	[redacted]	49.38		925
P-1						
1) Stephen J. Brunton			[redacted]	226.38		
			0.0	0.00		
			0.0	0.00		
P-1 Subtotal	0.0	0.00	[redacted]	226.38		0
T-2						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-2 Subtotal	0.0	0.00	0.0	0.00		0
T-1						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-1 Subtotal	0.0	0.00	0.0	0.00		0
TOTAL, PROFESSIONAL	0.0	0.00	[redacted]	275.76		1,121
Clerical						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
TOTAL, CLERICAL	0.0	0.00	0.0	0.00		86
TOTAL, DIRECT LABOR	0.0	0.00	[redacted]	275.76		1,207
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		50
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		72
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		27
Advertising		0.00		0.00		0
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		149
Travel		0.00		0.00		0
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		0
TOTAL, DIRECT COSTS		0.00		0.00		149
TOTAL, PRIME DIRECTS (LOE/HOURS &COST)	0.0	0.00	[redacted]	275.76	[redacted]	1,356
INDIRECT COSTS						
Fringe Benefits 0.00%		0.00		0.00		0
Overhead - Office 190.00%		0.00		523.94		2,294
Overhead - Field 105.00%		0.00		0.00		0
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, PRIME INDIRECT COSTS		0.00		523.94		2,294
Base Fee		0.00		54.51		164
TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**		**854.21**		**3,814**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

PRIME CONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
P-4						
P-4 Subtotal	0.0	0.00		345.72		1,585
P-3						
P-3 Subtotal	0.0	0.00		953.59		2,699
P-2						
P-2 Subtotal	0.0	0.00		2,098.80		13,683
P-1						
P-1 Subtotal	0.0	0.00		226.38		283
T-2						
T-2 Subtotal	0.0	0.00		0.00		0
T-1						
T-1 Subtotal	0.0	0.00		519.96		583
TOTAL, PROFESSIONAL	0.0	0.00		4,144.45		18,833
Clerical						
TOTAL, CLERICAL	0.0	0.00		71.25		1,383
TOTAL, DIRECT LABOR	0.0	0.00		4,215.70		20,216
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		469
Supplies		0.00		0.00		0
Mail/Courier		0.00		25.25		996
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		1,000
Advertising		0.00		0.00		200
Other		0.00		0.00		0
Subtotal, ODCs		0.00		25.25		2,665
Travel		0.00		441.55		727
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		0
TOTAL, DIRECT COSTS		0.00		466.80		3,392
TOTAL, PRIME DIRECTS (LOE/HOURS &COST)		0.00		4,682.50		23,608
INDIRECT COSTS						
Fringe Benefits		0.00		0.00		0
Overhead - Office		0.00		8,009.86		38,413
Overhead - Field		0.00		0.00		0
Handling		0.00		0.00		0
G&A		0.00		0.00		0
TOTAL, PRIME INDIRECT COSTS		0.00		8,009.86		38,413
Base Fee		0.00		817.71		3,636
TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**		**13,510.07**		**65,657**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	CDM Federal Programs Corp.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4 1) J. Frasco				95.39		
2) F. Spiezio				29.66		
3) W. Koski				43.85		
4) P. Dula				175.20		
5) M. Jones				14.40		
P-4 Subtotal	0.0	0.00		358.50	0.0	0.00
P-3						
				0.00		
				0.00		
				0.00		
P-3 Subtotal	0.0	0.00		0.00	0.0	0.00
P-2						
1) G. Visser				9.15		
				0.00		
				0.00		
P-2 Subtotal	0.0	0.00		9.15	0.0	0.00
P-1						
				0.00		
				0.00		
				0.00		
P-1 Subtotal	0.0	0.00		0.00	0.0	0.00
T-2						
				0.00		
				0.00		
				0.00		
T-2 Subtotal	0.0	0.00		0.00	0.0	0.00
T-1						
				0.00		
				0.00		
				0.00		
T-1 Subtotal	0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		367.65	0.0	0.00
Clerical				38.59		
				0.00		
				0.00		
				0.00		
TOTAL, CLERICAL	0.0	0.00		38.59	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00		406.24	0.0	0.00
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		
Supplies		0.00		0.00		
Mail/Courier		0.00		2.28		
Computer Time		0.00		1.56		
Reports		0.00		0.00		
Telephone		0.00		0.00		
Advertising		0.00		0.00		
Other		0.00		40.50		
Subtotal, ODCs		0.00		44.34		0.00
Travel		0.00		0.00		
Equipment		0.00		0.00		
Subpool		0.00		0.00		
Pollution Liability Insurance		0.00		0.00		
TOTAL, DIRECT COSTS		0.00		44.34		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00		450.58	0.0	0.00
INDIRECT COSTS						
Fringe Benefits 36.40%		0.00		146.26		
Overhead 40.20%		0.00		226.14		
Handling 5.90%		0.00		0.00		
G&A 19.90%		0.00		169.10		
TOTAL, TEAM SUB INDIRECT COSTS		0.00		541.50		0.00
Base Fee		0.00		30.13		
Subtotal, Base Fees		0.00		30.13		
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		1,022.21		

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	CDM Federal Programs Corp.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
P-4 Subtotal	0.0	0.00		358.50	0.0	0.00
P-3						
P-3 Subtotal	0.0	0.00		0.00	0.0	0.00
P-2						
P-2 Subtotal	0.0	0.00		9.15	0.0	0.00
P-1						
P-1 Subtotal	0.0	0.00		0.00	0.0	0.00
T-2						
T-2 Subtotal	0.0	0.00		0.00	0.0	0.00
T-1						
T-1 Subtotal	0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		367.65	0.0	0.00
Clerical						
TOTAL, CLERICAL	0.0	0.00		38.59	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00		406.24	0.0	0.00

DIRECT COSTS			
ODC's			
Reproduction		0.00	0.00
Supplies		0.00	0.00
Mail/Courier		0.00	2.28
Computer Time		0.00	1.56
Reports		0.00	0.00
Telephone		0.00	0.00
Advertising		0.00	0.00
Other		0.00	40.50
Subtotal, ODCs		0.00	44.34
Travel		0.00	0.00
Equipment		0.00	0.00
Subpool		0.00	0.00
Pollution Liability Insurance		0.00	0.00
TOTAL, DIRECT COSTS		0.00	44.34
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.00	0.00	450.58
INDIRECT COSTS			
Fringe Benefits	36.40%	0.00	146.26
Overhead	40.20%	0.00	226.14
Handling	5.90%	0.00	0.00
G&A	19.90%	0.00	169.10
TOTAL, TEAM SUB INDIRECT COSTS		0.00	541.50
Base Fee		0.00	30.13
Subtotal, Base Fees		0.00	30.13
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**	**1,022.21**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Terracon Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
1) Raul Filardi				162.81		
				0.00		
				0.00		
P-4 Subtotal	0.0	0.00		162.81		596
P-3						
				0.00		
				0.00		
				0.00		
P-3 Subtotal	0.0	0.00		0.00		168
P-2						
1) Rebecca Russell				38.26		
				0.00		
				0.00		
P-2 Subtotal	0.0	0.00		38.26		255
P-1						
1) Michael Hurst				22.17		
				0.00		
				0.00		
P-1 Subtotal	0.0	0.00		22.17		464
T-2						
				0.00		
				0.00		
				0.00		
T-2 Subtotal	0.0	0.00		0.00		0
T-1						
				0.00		
				0.00		
				0.00		
T-1 Subtotal	0.0	0.00		0.00		0
TOTAL, PROFESSIONAL	0.0	0.00		223.24		1,483
Clerical						
				0.00		
				0.00		
				0.00		
TOTAL, CLERICAL	0.0	0.00		0.00		158
TOTAL, DIRECT LABOR	0.0	0.00		223.24		1,641
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		140
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		135
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		70
Advertising		0.00		0.00		0
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		345
Travel		0.00		0.00		0
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		773
TOTAL, DIRECT COSTS		0.00		0.00		1,118
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00		223.24		2,759
INDIRECT COSTS						
Fringe Benefits 49.30%		0.00		110.05		809
Overhead 175.90%		0.00		392.68		2,886
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, TEAM SUB INDIRECT COSTS		0.00		502.73		3,695
Base Fee		0.00		26.08		228
Subtotal, Base Fees		0.00		26.08		228
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**		**752.05**		**6,682**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Terracon Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: FI
Task 3: Field Investigation

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
				0.00		
				0.00		
				0.00		
P-4 Subtotal	0.0	0.00		0.00	0.0	0
P-3						
1) Gary Bradley				13.94		
				0.00		
				0.00		
P-3 Subtotal	0.0	0.00		13.94	0.0	0
P-2						
				0.00		
				0.00		
				0.00		
P-2 Subtotal	0.0	0.00		0.00	0.0	0
P-1						
1) Michael Hurst				184.76		
				0.00		
				0.00		
P-1 Subtotal	0.0	0.00		184.76		5,408
T-2						
				0.00		
				0.00		
				0.00		
T-2 Subtotal	0.0	0.00		0.00	0.0	0
T-1						
				0.00		
				0.00		
				0.00		
T-1 Subtotal	0.0	0.00		0.00	0.0	0
TOTAL, PROFESSIONAL	0.0	0.00		198.70		5,408
Clerical						
				0.00		
				0.00		
				0.00		
TOTAL, CLERICAL	0.0	0.00		0.00	0.0	0
TOTAL, DIRECT LABOR	0.0	0.00		198.70		5,408
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		12
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		12
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		52
Advertising		0.00		0.00		390
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		466
Travel		0.00		0.00		156
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		0
TOTAL, DIRECT COSTS		0.00		0.00		622
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00		198.70		6,030
INDIRECT COSTS						
Fringe Benefits 49.30%		0.00		97.96		2,666
Overhead 175.90%		0.00		349.51		9,513
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, TEAM SUB INDIRECT COSTS		0.00		447.47		12,179
Base Fee		0.00		42.38		729
Subtotal, Base Fees		0.00		42.38		729
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		688.55		18,938

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Terracon Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
P-4 Subtotal	0.0	0.00		162.81		596
P-3						
P-3 Subtotal	0.0	0.00		13.94		168
P-2						
P-2 Subtotal	0.0	0.00		38.26		255
P-1						
P-1 Subtotal	0.0	0.00		206.93		6,119
T-2						
T-2 Subtotal	0.0	0.00		0.00		0
T-1						
T-1 Subtotal	0.0	0.00		0.00		0
TOTAL, PROFESSIONAL	0.0	0.00		421.94		7,138
Clerical						
TOTAL, CLERICAL	0.0	0.00		0.00		158
TOTAL, DIRECT LABOR	0.0	0.00		421.94		7,296
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		172
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		167
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		147
Advertising		0.00		0.00		390
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		876
Travel		0.00		0.00		751
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		773
TOTAL, DIRECT COSTS		0.00		0.00		2,400
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00		421.94		9,696
INDIRECT COSTS						
Fringe Benefits 49.30%		0.00		208.01		3,597
Overhead 175.90%		0.00		742.19		12,833
Handling 0.00%		0.00		0.00		0
G&A 0.00%		0.00		0.00		0
TOTAL, TEAM SUB INDIRECT COSTS		0.00		950.20		16,430
Base Fee		0.00		68.46		1,016
Subtotal, Base Fees		0.00		68.46		1,016
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**		**1,440.60**		**27,142**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	CRS	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
1) Marilyn Kubler			[redacted]	270.00		
			0.0	0.00		
			0.0	0.00		
P-4 Subtotal	0.0	0.00	[redacted]	270.00	0.0	0.00
P-3						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-3 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
P-2						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-2 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
P-1						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-1 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
T-2						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-2 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
T-1						
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-1 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00	[redacted]	270.00	0.0	0.00
Clerical			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
TOTAL, CLERICAL	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00	[redacted]	270.00	0.0	0.00
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		
Supplies		0.00		0.00		
Mail/Courier		0.00		0.00		
Computer Time		0.00		0.00		
Reports		0.00		0.00		
Telephone		0.00		0.00		
Advertising		0.00		0.00		
Other		0.00		0.00		
Subtotal, ODCs		0.00		0.00		0.00
Travel		0.00		0.00		
Equipment		0.00		0.00		
Subpool		0.00		0.00		
Pollution Liability Insurance		0.00		0.00		
TOTAL, DIRECT COSTS		0.00		0.00		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00	[redacted]	270.00	0.0	0.00
INDIRECT COSTS						
Fringe Benefits 0.00%		0.00		0.00		
Overhead 0.00%		0.00		0.00		
Handling 0.00%		0.00		0.00		
G&A 0.00%		0.00		0.00		
TOTAL, TEAM SUB INDIRECT COSTS		0.00		0.00		0.00
Base Fees						
0.0% of Total Team Sub Costs, exc. PLI & Subs		0.00		0.00		
Subtotal, Base Fees		0.00		0.00		
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		270.00		

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	CRS.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
P-4 Subtotal	0.0	0.00	[redacted]	270.00	0.0	0.00
P-3						
P-3 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
P-2						
P-2 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
P-1						
P-1 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
T-2						
T-2 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
T-1						
T-1 Subtotal	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00	[redacted]	270.00	0.0	0.00
Clerical						
TOTAL, CLERICAL	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00	[redacted]	270.00	0.0	0.00

DIRECT COSTS				
ODC's				
Reproduction		0.00	0.00	0.00
Supplies		0.00	0.00	0.00
Mail/Courier		0.00	0.00	0.00
Computer Time		0.00	0.00	0.00
Reports		0.00	0.00	0.00
Telephone		0.00	0.00	0.00
Advertising		0.00	0.00	0.00
Other		0.00	0.00	0.00
Subtotal, ODCs		0.00	0.00	0.00
Travel		0.00	0.00	0.00
Equipment		0.00	0.00	0.00
Subpool		0.00	0.00	0.00
Pollution Liability Insurance		0.00	0.00	0.00
TOTAL, DIRECT COSTS		0.00	0.00	0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)		0.00	270.00	0.00
INDIRECT COSTS				
Fringe Benefits	0.00%	0.00	0.00	0.00
Overhead	0.00%	0.00	0.00	0.00
Handling	0.00%	0.00	0.00	0.00
G&A	0.00%	0.00	0.00	0.00
TOTAL, TEAM SUB INDIRECT COSTS		0.00	0.00	0.00
Base Fees				
7.5% of Total Team Sub Costs, exc. PLI & Subs		0.00	0.00	0.00
Subtotal, Base Fees		0.00	0.00	0.00
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		**0.00**	**270.00**	**0.00**

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

TOTALS FOR TASK 1

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		3,868.69		5,480.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		71.25		389.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		25.25		767.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		7,485.92		11,153.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		712.58		1,024.00
TOTAL, TASK 1 COSTS	0.0	0.00		12,605.24		19,365.00
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		367.65		0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		38.59		0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		44.34		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		541.50		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		30.13		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00		1,022.21		0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		223.24		1,483.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00		158.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		345.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		502.73		3,695.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		26.08		228.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00		752.05		6,682.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00	0.0	0.00	0.0	0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: PP
Task 1: Project Planning and Support

TOTALS FOR TASK 1

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	270.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 1 COSTS	0.0	0.00	[redacted]	270.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	4,729.58	[redacted]	6,963.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	[redacted]	109.84	[redacted]	547.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		69.59		1,112.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		8,530.15		14,848.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		56.21		228.00
TOTAL, BASE FEE (Prime)		0.00		712.58		1,024.00
TOTAL, TASK 1 COSTS	0.0	0.00	[redacted]	14,649.50	[redacted]	26,047.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: FI
Task 3: Field Investigation

TOTALS FOR TASK 3

Cost Elements	Current LOE/HRS	Current Dollars	Cumulative LOE/HRS	Cumulative Dollars	Approved Work Plan Budget LOE/HRS	Approved Work Plan Budget Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	[redacted]	3,482.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	[redacted]	260.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		870.00
Travel		0.00		0.00		34.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		7,110.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		50.62		1,271.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	50.62	[redacted]	13,027.00
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	198.70	[redacted]	5,408.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		466.00
Travel		0.00		0.00		156.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		447.47		12,179.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		42.38		729.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	[redacted]	688.55	[redacted]	18,938.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code: FI
Task 3: Field Investigation

TOTALS FOR TASK 3

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	198.70	[redacted]	8,890.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	[redacted]	260.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		1,336.00
Travel		0.00		0.00		190.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		447.47		19,289.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		42.38		729.00
TOTAL, BASE FEE (Prime)		0.00		50.62		1,271.00
TOTAL, TASK 3 COSTS	0.0	0.00	[redacted]	739.17	[redacted]	31,965.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code:
Task 9:

TOTALS FOR TASK 9

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	275.76	[redacted]	1,121.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	[redacted]	86.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		149.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		523.94		2,294.00
TOTAL, TEAM SUB FEES (as negotiated)						
TOTAL, BASE FEE (Prime)		0.00		0.00		164.00
TOTAL, TASK 9 COSTS	0.0	0.00	[redacted]	799.70	[redacted]	3,814.00
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

Task Category Code:
Task 9:

TOTALS FOR TASK 9

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	275.76	[redacted]	1,121.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	[redacted]	86.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		149.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		523.94		2,294.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		164.00
TOTAL, TASK 9 COSTS	0.0	0.00	[redacted]	799.70	[redacted]	3,814.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

TOTALS FOR ALL TASKS

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	4,144.45	[redacted]	18,833.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	[redacted]	71.25	[redacted]	1,383.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		25.25		2,665.00
Travel		0.00		441.55		727.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		8,009.86		38,413.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		763.20		3,636.00
TOTAL, ALL TASKS	0.0	0.00	[redacted]	13,455.56	[redacted]	65,657.00
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	367.65	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	[redacted]	38.59	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00	[redacted]	44.34		0.00
Travel		0.00	[redacted]	0.00		0.00
Equipment		0.00	[redacted]	0.00		0.00
Subpool		0.00	[redacted]	0.00		0.00
Pollution Liability Insurance		0.00	[redacted]	0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00	[redacted]	541.50		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00	[redacted]	30.13		0.00
TOTAL, BASE FEE (Prime)		0.00	[redacted]	0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	[redacted]	1,022.21	0.0	0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	421.94	[redacted]	7,138.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	[redacted]	0.00	[redacted]	158.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00	[redacted]	0.00		876.00
Travel		0.00	[redacted]	0.00		751.00
Equipment		0.00	[redacted]	0.00		0.00
Subpool		0.00	[redacted]	0.00		0.00
Pollution Liability Insurance		0.00	[redacted]	0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00	[redacted]	950.20		16,430.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00	[redacted]	68.46		1,016.00
TOTAL, BASE FEE (Prime)		0.00	[redacted]	0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	[redacted]	1,440.60	[redacted]	27,142.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-W5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill				
Period of Performance:	09/13/95 - 12/31/96	WA Form:	Term		
Contractor Name:	Sverdrup Environmental, Inc.	Invoice Number:	18		
Invoice Service Delivery Date:	11/30/96 - 12/31/96	Invoice Date:	January 17, 1997		

TOTAL OF ALL TASKS

TOTALS FOR ALL TASKS

	Current		Cumulative		Approved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	270.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	[redacted]	270.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	[redacted]	5,204.04	[redacted]	25,971.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	[redacted]	109.84	[redacted]	1,541.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00	[redacted]	69.59		3,541.00
Travel		0.00	[redacted]	441.55		1,478.00
Equipment		0.00	[redacted]	0.00		0.00
Subpool		0.00	[redacted]	0.00		0.00
Pollution Liability Insurance		0.00	[redacted]	0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00	[redacted]	9,501.56		54,843.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00	[redacted]	98.59		1,016.00
TOTAL, BASE FEE (Prime)		0.00	[redacted]	763.20		3,636.00
TOTAL, ALL TASKS	0.0	0.00	[redacted]	16,188.37	[redacted]	92,799.00