

REPORTING PERIOD: September 2002

## I. PROGRESS

### 1.0 General Construction – N/A

- a. Activity - NA
- b. Photographs - NA
- c. Hours worked -NA
- d. Cumulative hours worked -NA
- e. Subcontractor's schedule evaluation -NA
- f. Earned Value Reports - NA
- g. Engineering Change Proposals/ Requests -NA
- h. Upcoming issues –NA

### 2.0 Project Support

- a. Activity – Drawings, estimates, schedule and specifications complete. See attached final construction schedule and spending profile.
- b. Request for Proposals are anticipated to be mailed mid October
- c. T2 activities including calculation and estimate review and filing are ongoing.  
Amendment # 1 will be prepared in house and will include minor changes to drawings and specifications.
- d. The Initial Construction Requisition was submitted and approved, see attached.

#### SCHEDULE INFORMATION AND MILESTONES:

<b>MILESTONE</b>	<b>DEFINITION</b>	<b>BASELINE</b>	<b>PEP Dates</b>	<b>Latest Estimates</b>
Start Project	Directive signed	30 May 02	30 May 02	26 Jun 02 (actual)
T2 Design Complete	Contract documents submitted for procurement	15 Jan 03	15 Aug 02	15 Nov 02
Begin Construction	Notice To Proceed Issued	27 Jun 03	21 Nov 02	1 Mar 03
Construction Complete	Final acceptance of all work	9 Jun 04	9 Dec 03	6 Feb 04
Project Complete	Project closed	30 Nov 04	10 Dec 03	6 Mar 04

## II. Overall Project Cost Summary

		BASELINE PROJECT COSTS (2001 dollars)	T2 Estimate (2002 Dollars)	
<b>1.1</b>	<b>General Construction</b>	<b>\$3,047,000</b>	<b>\$3,130,969</b>	
1.1.1	Construction W / 18% OHP	\$2,323,000	\$2,688,667	
1.1.2	Construction Contingency	22% \$511,000	\$268,075	10%
1.1.3	Construction G&A	\$83,000	\$100,227	
1.1.4	Escalation (4.6%)	4.6% \$130,000	\$74,000	2.5%
<b>1.2</b>	<b>Project Support</b>	<b>\$763,000</b>	<b>\$679,031</b>	
1.2.1	Project Engineering	\$465,000	\$425,887	
1.2.2	Project Support Contingency	21% \$99,000	\$78,153	18%
1.2.3	Project Support G&A	\$166,000	\$141,991	
1.2.4	Escalation (4.6%)	\$33,000	\$33,000	
<b>Total Project Cost</b>		<b>\$3,810,000</b>	<b>\$3,810,000</b>	

See attached detailed cost reports for low level distribution of WBS 1.0 and 2.0 funds.



## ATTACHMENTS

Cost Reports: (Anticipated, Actual, Graphs)

Act 70 Report for 9-02

Work Package Report for 9-02

Construction Schedule

Construction Spending Profile

Initial Construction Requisition



**BCWS**  
**MI-31 Anticipated Spending Profile**  
**WBS 1.0 and 2.0**  
2002 dollars

FY	Mo	Title Source Type	WBS 1.0												WBS 2.0												Monthly Totals	Cumulative Totals									
			ED&I						A						Subcontract	Subcontract	Subcontract	Subcontract	Switch conduit	Switch conduit	Transformer Purchase	Transformer Purchase	Cable Tray	Cable Tray	Cabling	Cabling			Chiller	Chiller	Shielding Steel	Shielding Steel	Shielding Steel	Shielding Steel	Inst.	Shielding Steel	Inst.
			T2 Hanson Direct	T2 Hanson G&A	T2 FESS Chargeback	T2 FESS G&A	T3 FESS M&S	T3 FESS Chargeback	T3 FESS G&A	T3 PM Salary TX	T3 PM G&A	Monthly Totals	Cumulative Totals	T3 ? Direct**	T3 ? G&A	T3 ? Incentive	T3 ? G&A	T3 T&M Direct	T3 T&M G&A	T3 Procurement Direct	T3 Procurement G&A	T3 T&M Direct	T3 T&M G&A	T3 T&M Direct	T3 T&M G&A	T3 Procurement Direct	T3 Procurement G&A	T3 T&M Direct	T3 T&M G&A	T3 T&M Direct	T3 T&M G&A	Monthly Totals	Cumulative Totals				
FY 0 2	Mo-Yr																																				
	Jul-02		\$25,000	\$4,250	\$10,000	\$3,000	\$300	\$51					\$42,601	\$42,601																				\$0	\$0		
	Aug-02		\$20,000	\$3,400	\$10,000	\$3,000					\$1,000	\$300	\$37,700	\$80,301																				\$0	\$0		
	Sep-02		\$24,587	\$4,180	\$11,800	\$3,540					\$1,000	\$300	\$45,407	\$125,708																				\$0	\$0		
FY 0 3	Oct-02				\$10,000	\$3,000	\$300	\$51					\$18,551	\$144,259																			\$11,600	\$11,600			
	Nov-02		\$20,500	\$3,485	\$10,000	\$3,000							\$42,185	\$186,444																			\$0	\$11,600			
	Dec-02												\$7,800	\$194,244																			\$0	\$11,600			
	Jan-03												\$7,800	\$202,044																			\$29,000	\$40,600			
	Feb-03												\$7,800	\$209,844																			\$23,614	\$64,214			
	Mar-03						\$200	\$34	\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,534	\$237,378	\$82,167																\$82,167	\$146,381			
	Apr-03								\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$264,678	\$222,167	\$83,000																\$305,167	\$451,548		
	May-03								\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$291,978	\$330,549																	\$330,549	\$782,097		
	Jun-03								\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$319,278	\$235,667																		\$235,667	\$1,017,764	
	Jul-03								\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$346,578	\$202,667																		\$202,667	\$1,220,431	
FY 0 4	Aug-03							\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$373,878	\$281,167																			\$281,167	\$1,501,598	
	Sep-03							\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$401,178	\$91,167																			\$91,167	\$1,592,765	
	Oct-03							\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$27,300	\$428,478	\$266,167																			\$266,167	\$1,858,932	
	Nov-03							\$9,000	\$2,700	\$10,000	\$3,000	\$1,000	\$300	\$26,000	\$454,478	\$233,167																				\$244,767	\$2,103,699
	Dec-03							\$8,000	\$2,400	\$10,000	\$3,000	\$1,000	\$300	\$24,700	\$479,178	\$254,667																				\$254,667	\$2,358,366
FY 0 4	Jan-04							\$8,000	\$2,400	\$10,000	\$3,000	\$1,000	\$300	\$24,700	\$503,878	\$205,667																				\$205,667	\$2,564,033
	Feb-04							\$8,000	\$2,400	\$10,000	\$3,000	\$1,000	\$300	\$24,700	\$528,578	\$155,781																				\$213,261	\$2,777,294
	Mar-04							\$10,000	\$3,000	\$10,000	\$3,000	\$1,000	\$300	\$14,300	\$542,878																					\$11,600	\$2,788,894
<b>TOTALS</b>			\$90,087	\$15,315	\$51,800	\$15,540	\$800	\$136	\$119,000	\$35,700	\$145,000	\$43,500	\$20,000	\$6,000			\$0	\$25,000	\$4,000	\$20,357	\$3,257	\$14,810	\$2,370	\$10,000	\$1,600	\$10,000	\$1,600	\$10,000	\$1,600	\$17,500	\$2,800	\$11,600	\$2,788,894	\$3,331,772			

**WBS 1.0 Escalation and Contingency**

Total for WBS 1.0 = \$679,031  
Total Direct and G&A (above) = \$542,878 \*  
Project Support Escalation = \$33,000  
Contingency G&A @ - 30% = \$25,000  
Project Support Contingency = \$78,153 18%

* Total Indirect =	\$141,991	With Estimated Contingency G&A
Total Direct =	\$425,887	

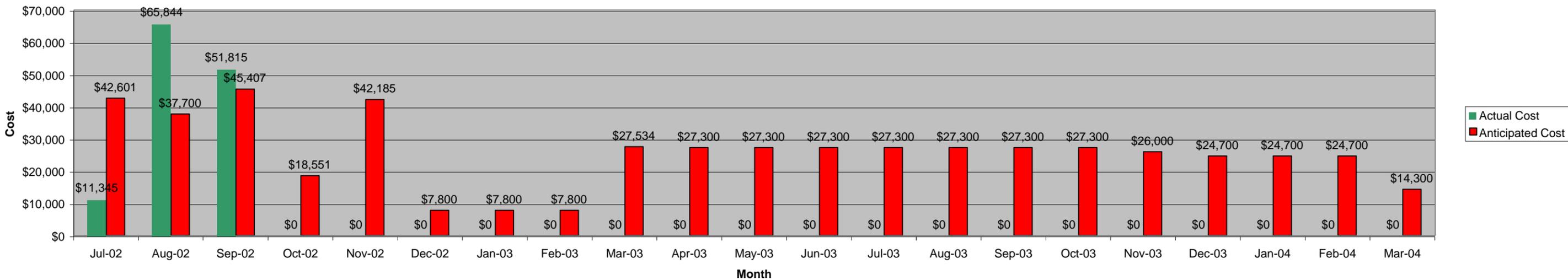
**WBS 2.0 Escalation and Contingency**

Total for WBS 2.0 = \$3,130,948  
Total Direct and G&A (above) = \$2,788,894 \*  
Project Support Escalation = \$74,000  
Contingency G&A = \$0 Contingency assumed on Main Subcontract  
Construction Contingency = \$268,054 10%

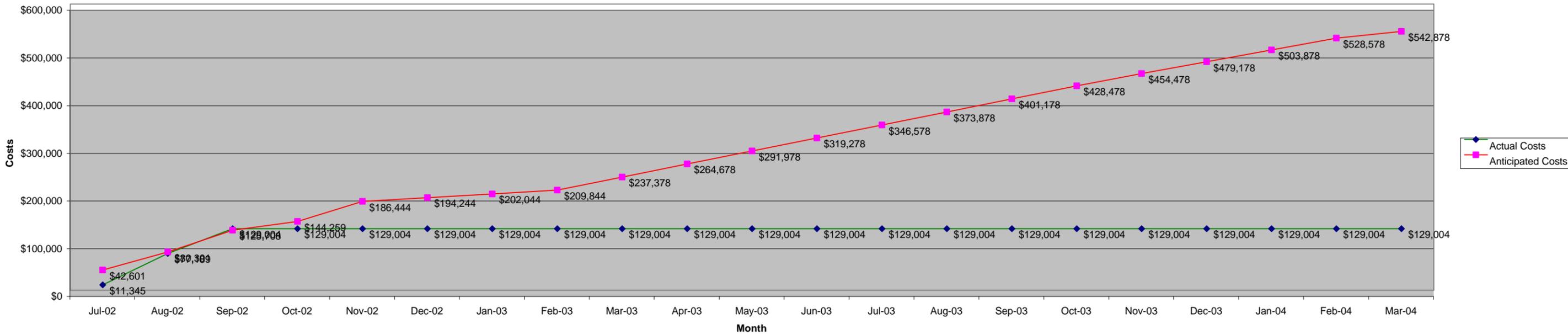
* Total Indirect =	\$100,227
Total Direct =	\$2,688,667

\*\* Anticipated BCWS for Main Subcontract based on FESS/Engr schedule, actual BCWS will be redistributed based on the Contractors cost loaded schedule

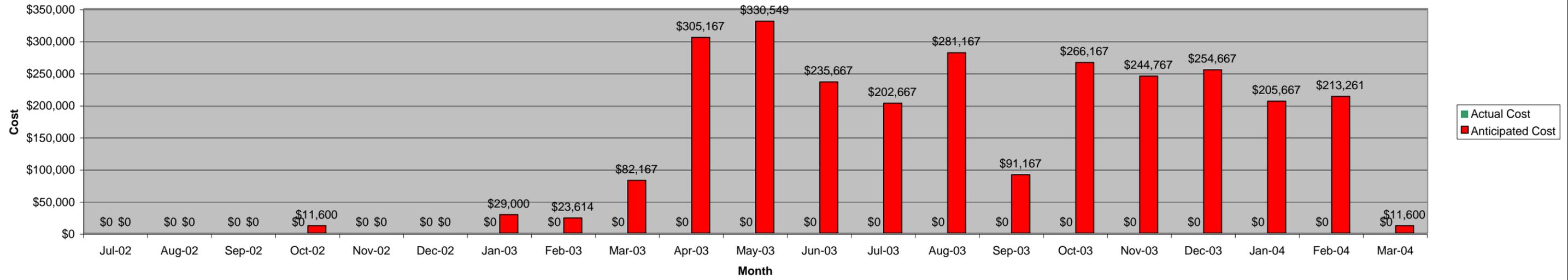
**WBS 1.0 Monthly**



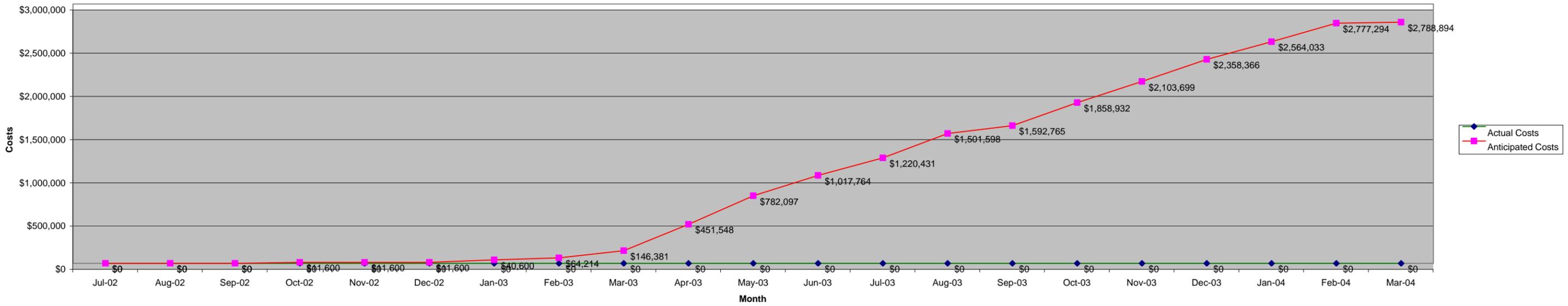
**WBS 1.0 Cumulative**



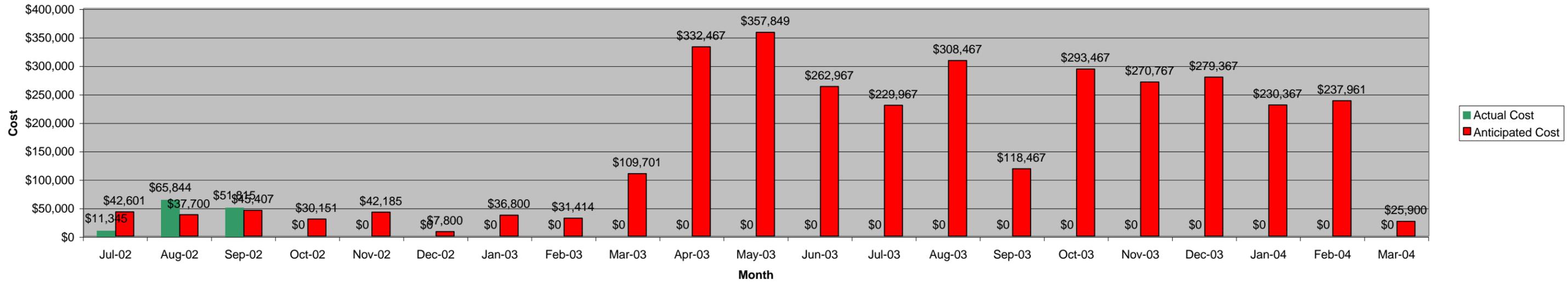
**WBS 2.0 Monthly**



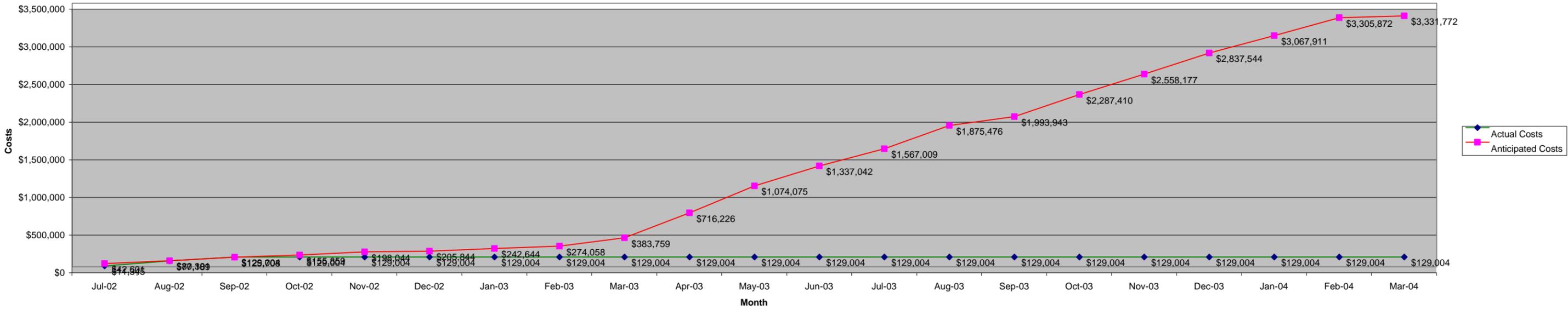
**WBS 2.0 Cumulative**



TPC Monthly



TPC Cumulative



# Work Package Cost Query 1.0

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User Manual for this Query

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FERMILAB WORK PACKAGE COST REPORT FOR: HYM

PERIOD END: SEP-02

RUN DATE: 10/14/2002

Cost Elements/Description	Prior	Current	Fiscal Year -		Year Cur. Mon. Costs	Total Cost & Encumbrance
	Fiscal Total Cost To Date	Open Commitments To Date	Open Commitments To Date	Year Cur. Mon. Costs		
<b>Details for work package: 5HYM</b>						
1D VAC EARNED ALLOC-MONTHLY	0.00	1170.48	1257.79	1257.79	0.00	1257.79
1E VAC EARNED ALLOC-WEEKLY	0.00	481.71	481.71	481.71	0.00	481.71
1F OPTO ALLOC-MONTHLY	0.00	714.40	762.90	762.90	0.00	762.90
1G OPTO ALLOC-WEEKLY	0.00	387.32	387.32	387.32	0.00	387.32
1V INTRA-DIV FRINGE	0.00	3586.96	3771.28	3771.28	0.00	3771.28
1W INTRA-DIV CHARGE-MONTHLY	0.00	8999.34	9646.07	9646.07	0.00	9646.07
1Y INTRA-DIV CHARGE-WEEKLY	0.00	3586.50	3586.50	3586.50	0.00	3586.50
25 CONSTRUCTION ENGINEERING	0.00	13376.00	34624.00	34624.00	0.00	34624.00
43 SUB-CONTRACT SERVICES	0.00	28350.40	69937.48	69937.48	0.00	69937.48
4L CIVIL CONSTRUCTION EXEMPT	0.00	0.00	0.00	0.00	0.00	0.00
81 G&A DISTRIBUTION	0.00	6169.09	12216.15	12216.15	0.00	12216.15
8L CSS ALLOCATION	0.00	5665.72	9886.54	9886.54	0.00	9886.54
8P MSA ALLOCATION	0.00	2440.09	5559.12	5559.12	0.00	5559.12
B2 BUDGET- 1YB MATERIALS & SERVICES	0.00	0.00	0.00	0.00	0.00	0.00
BA BUDGET- 2ZA SALARIES & FRINGES	0.00	0.00	0.00	0.00	0.00	0.00
BP BUDGET- 2ZP G&A ALLOCATION	0.00	0.00	0.00	0.00	0.00	0.00
REQUISITION ENCUMBRANCE					\$633,000.00	\$633,000.00
<b>5HYM TOTALS:</b>	<b>\$0.00</b>	<b>\$74,928.01</b>	<b>\$152,116.86</b>	<b>\$152,116.86</b>	<b>\$633,000.00</b>	<b>\$785,116.86</b>

*Wrong*

*152116.86*

REQ ENCUMBRANCE - ALL WPKs					\$633,000.00	\$633,000.00
TOTAL ALL WKP W/ENC:	\$0.00	\$74,928.01	\$152,116.86	\$152,116.86	\$633,000.00	\$785,116.86
TOTAL DIST TO ACCTS. REC.:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL FOR ALL WORK PACKAGES:</b>	<b>\$0.00</b>	<b>\$74,928.01</b>	<b>\$152,116.86</b>	<b>\$152,116.86</b>	<b>\$633,000.00</b>	<b>\$785,116.86</b>

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# ACT70 Inquiry 2.0a

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Fund Type

Budget Code

Period

5 - Plant

HYM

SEP-02

Note: See user manual for information on time periods

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Source CE Category	Vendor	PO Number	Line Description	WBS Type	Change In Commitment	Amount Accrued
1D MassAllocation Allocation			VACATION ACCRUAL- MONTHLY	GL	\$0.00	\$1,214.91
1D MassAllocation Allocation			VACATION ACCRUAL- MONTHLY	GL	\$0.00	\$0.00
1D MassAllocation Allocation			REDISTRIBUTION OF MONTHLY VAC VAR	GL	\$0.00	(\$44.43)
<b>Cost Element 1D Totals:</b>					<b>\$0.00</b>	<b>\$1,170.48</b>
1E MassAllocation Allocation			VACATION ACCRUAL- WEEKLY	GL	\$0.00	\$484.18
1E MassAllocation Allocation			VACATION ACCRUAL- WEEKLY	GL	\$0.00	\$0.00
1E MassAllocation Allocation			REDISTRIBUTION OF WEEKLY VAC VAR	GL	\$0.00	(\$2.47)
1E MassAllocation Allocation			REDISTRIBUTION OF WEEKLY VAC VAR	GL	\$0.00	\$0.00
<b>Cost Element 1E Totals:</b>					<b>\$0.00</b>	<b>\$481.71</b>
1F MassAllocation Allocation			OPTO ACCRUAL- MONTHLY	GL	\$0.00	\$674.95
1F MassAllocation Allocation			OPTO ACCRUAL- MONTHLY	GL	\$0.00	\$0.00
1F MassAllocation Allocation			REDISTRIBUTION OF MONTHLY OPTO VAR	GL	\$0.00	\$39.45
<b>Cost Element 1F Totals:</b>					<b>\$0.00</b>	<b>\$714.40</b>
1G MassAllocation Allocation			OPTO ACCRUAL- WEEKLY	GL	\$0.00	\$0.00
1G MassAllocation Allocation			REDISTRIBUTION OF WEEKLY OPTO VAR	GL	\$0.00	\$10.74
1G MassAllocation Allocation			OPTO ACCRUAL- WEEKLY	GL	\$0.00	\$376.58
1G MassAllocation Allocation			REDISTRIBUTION OF WEEKLY OPTO VAR	GL	\$0.00	\$0.00
<b>Cost Element 1G Totals:</b>					<b>\$0.00</b>	<b>\$387.32</b>



Allocation	APPLIED TO AR/PL			
8L MassAllocation Allocation	CSS RATE APPLIED TO AR/PL	GL	\$0.00	\$6,137.51
8L MassAllocation Allocation	REDISTRIBUTION CSS	GL	\$0.00	(\$471.79)
<b>Cost Element 8L Totals:</b>			<b>\$0.00</b>	<b>\$5,665.72</b>
8P MassAllocation Allocation	MSA RATE APPLIED TO AR/PL	GL	\$0.00	\$2,126.28
8P MassAllocation Allocation	MSA RATE APPLIED TO AR/PL	GL	\$0.00	\$0.00
8P MassAllocation Allocation	MSA VARIANCE REDISTRIBUTION	GL	\$0.00	\$0.00
8P MassAllocation Allocation	MSA VARIANCE REDISTRIBUTION	GL	\$0.00	\$313.81
<b>Cost Element 8P Totals:</b>			<b>\$0.00</b>	<b>\$2,440.09</b>

**Total for workpackage excluding Reqs in Process:** (\$23,000.00) \$74,928.01

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**MI-31 Civil Construction Project  
FESS Project # 6-6-44**

D	Task Name	Duration	Start	Finish	Predecessors	% Complete	Cost	2nd Quarter			3rd Quarter			4th Quarter			1st Quarter	
								Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
1	<b>MI-31 Civil Construction Project</b>						<b>\$2,561,000.00</b>											
2																		
3	<b>MILESTONE 0 - REQUIRED SUBMITTALS PRIOR TO NOTICE-TO-PROCEED</b>	8 days	Mon 3/3/03	Wed 3/12/03														
4	SIGN SUBCONTRACT, SUBMIT INSURANCE CERTIFICATES	1 day	Mon 3/3/03	Mon 3/3/03		0%	\$0.00											
5	SUBMIT SUBCONTRACTOR'S INITIAL HAZARD ANALYSIS	1 day	Tue 3/4/03	Tue 3/4/03	4SS+1 day	0%	\$0.00											
6	SUBMIT SUBCONTRACTOR'S ESH PLAN	1 day	Tue 3/4/03	Tue 3/4/03	4SS+1 day	0%	\$0.00											
7	SUBMIT SUBCONTRACTOR'S CORP. QC MANUAL	1 day	Tue 3/4/03	Tue 3/4/03	4SS+1 day	0%	\$0.00											
8	ISSUE NOTICE-TO-PROCEED	1 day	Mon 3/3/03	Mon 3/3/03	4SS	0%	\$0.00											
9	SUBMIT CIVIL CONSTRUCTION SCHEDULE	7 days	Tue 3/4/03	Wed 3/12/03	8	0%	\$0.00											
10	<b>CRITICAL SHOP DRAWING SUBMITTALS</b>	10 days	Tue 3/4/03	Mon 3/17/03														
11	NAME OF TESTING LABORATORY (CONCRETE AND COMPACTION ANAL)	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
12	SOLDIER PILE EARTH RETENTION SYSTEM	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
13	EXCAVATION PLAN	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
14	SILT FENCING	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
15	BRIDGE CRANE	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
16	LIFT & ASSOCIATED CONTROLS, SUPPORTS, ELECTRIC	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
17	METAL SIDING	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
18	UNDERDRAIN	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
19	750 KVA TRANSFORMER, PANELBOARDS, LIGHT FIXTURES	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
20	AGGREGATE (CA-1, CA-6, CA-7)	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
21	CONCRETE (4000PSI, HIGH EARLY)	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
22	DOOR SCHEDULE W/HARDWARE	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
23	FIRE DETECTION AND SUPPRESSION SYSTEMS	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
24	HVAC EQUIPMENT	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
25	STRUCTURAL STEEL	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
26	ROOFING (4 PLY BUILT UP)	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
27	DWS AND ICW PIPING, VALVES AND CONNECTIONS	10 days	Tue 3/4/03	Mon 3/17/03	8	0%	\$0.00											
28																		
29	<b>Contractor Administrative Costs (Trailer, Superintendent, Phone lines, etc.)</b>						<b>\$224,004.00</b>											
30	March 2003 Administrative Costs	21 days	Tue 3/4/03	Tue 4/1/03	8	0%	\$18,667.00											
31	April 2003 Administrative Costs	20 days	Wed 4/2/03	Tue 4/29/03	30	0%	\$18,667.00											
32	May 2003 Administrative Costs	21 days	Wed 4/30/03	Wed 5/28/03	31	0%	\$18,667.00											
33	June 2003 Administrative Costs	20 days	Thu 5/29/03	Wed 6/25/03	32	0%	\$18,667.00											
34	July 2003 Administrative Costs	21 days	Thu 6/26/03	Thu 7/24/03	33	0%	\$18,667.00											
35	August 2003 Administrative Costs	21 days	Fri 7/25/03	Fri 8/22/03	34	0%	\$18,667.00											
36	September 2003 Administrative Costs	20 days	Mon 8/25/03	Fri 9/19/03	35	0%	\$18,667.00											
37	October 2003 Administrative Costs	21 days	Mon 9/22/03	Mon 10/20/03	36	0%	\$18,667.00											
38	November 2003 Administrative Costs	20 days	Tue 10/21/03	Mon 11/17/03	37	0%	\$18,667.00											
39	December 2003 Administrative Costs	21 days	Tue 11/18/03	Tue 12/16/03	38	0%	\$18,667.00											
40	January 2004 Administrative Costs	20 days	Wed 12/17/03	Tue 1/13/04	39	0%	\$18,667.00											
41	February 2004 Administrative Costs	18 days	Wed 1/14/04	Fri 2/6/04	40	0%	\$18,667.00											
42																		
43	<b>MILESTONE 1 - LOWER LEVEL FOUNDATION</b>	103 days?	Tue 3/4/03	Thu 7/24/03	8	0%	<b>\$914,382.00</b>											
44	MOBILIZATION, INSTALL TEMP. POWER, PHONE	7 days	Tue 3/4/03	Wed 3/12/03	8	0%	\$10,000.00											
45	CLEAR AND GRUB SITE, STOCKPILE BLACKDIRT	5 days	Thu 3/13/03	Wed 3/19/03	44	0%	\$7,500.00											
46	INSTALL EROSION CONTROL / SILT FENCE	5 days	Fri 3/14/03	Thu 3/20/03	45SS+1 day	0%	\$5,000.00											
47	EXCAVATE FOR AND INSTALL 4900' OF 3" DWS LINE W/GATE VALVES AND	42 days	Fri 3/21/03	Mon 5/19/03	46	0%	\$80,000.00											
48	<b>PHASE 1 CONSTRUCTION - MAT FOUNDATION</b>																	
49	EXCAVATION FOR PHASE 1 MAT FOUNDATION	9 days	Tue 3/18/03	Fri 3/28/03	13	0%	\$25,000.00											
50	EXCAVATE ELEVATOR PIT	1 day	Wed 3/26/03	Wed 3/26/03	49SS+6 days	0%	\$3,000.00											
51	EXCAVATE SUMP BASIN	1 day	Wed 3/26/03	Wed 3/26/03	50SS	0%	\$3,000.00											

Project: MI-31 Current  
Date: Tue 10/1/02

Task		Milestone		Rolled Up Task		Rolled Up Progress		External Tasks		Group By Summary	
Progress		Summary		Rolled Up Milestone		Split		Project Summary			

Project Engineer: Jeff Sims  
Construction Coordinator: Ron Foutch

**MI-31 Civil Construction Project  
FESS Project # 6-6-44**

ID	Task Name	Duration	Start	Finish	Predecessors	% Complete	Cost	2nd Quarter				3rd Quarter			4th Quarter			1st Quarter	
								Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
52	PLACE MUD SLAB	1 day	Thu 3/27/03	Thu 3/27/03	51	0%	\$10,000.00												
53	FORM AND BAR PHASE 1 MAT FOUNDATION	7 days	Fri 3/28/03	Mon 4/7/03	52	0%	\$20,000.00												
54	INSTALL EMBEDDED CONDUIT	5 days	Fri 3/28/03	Thu 4/3/03	53SS	0%	\$5,500.00												
55	INSTALL SUMP BASIN W/UNDRDRN CONN	3 days	Fri 3/28/03	Tue 4/1/03	53SS	0%	\$7,500.00												
56	POUR PHASE 1 MAT FOUNDATION	1 day	Wed 4/2/03	Wed 4/2/03	55	0%	\$45,000.00												
57	<b>PHASE 1 CONSTRUCTION - FOUNDATION WALL</b>																		
58	SET ONE HALF WALL & COUNTERFORT FORMS AND BUILD BULKHEAD	9 days	Thu 4/3/03	Tue 4/15/03	56	0%	\$20,000.00												
59	INSTALL REBAR (1)	8 days	Fri 4/4/03	Tue 4/15/03	58SS+1 day	0%	\$23,000.00												
60	PLACE SECOND HALF WALL & COUNTERFORT FORMS (1)	7 days	Wed 4/9/03	Thu 4/17/03	59SS+3 days	0%	\$20,000.00												
61	INSTALL 6" SLEEVE FOR SUMP BASIN DISCHARGE PIPING	1 day	Fri 4/4/03	Fri 4/4/03	58SS+1 day	0%	\$2,500.00												
62	POUR FIRST HALF PHASE 1 FOUNDATION WALL AND COUNTERFORT	1 day	Fri 4/18/03	Fri 4/18/03	60	0%	\$35,000.00												
63	SET ONE HALF WALL FORMS (2)	10 days	Mon 4/21/03	Fri 5/2/03	62	0%	\$25,000.00												
64	INSTALL REBAR (2)	7 days	Tue 4/22/03	Wed 4/30/03	63SS+1 day	0%	\$25,000.00												
65	PLACE SECOND HALF WALL FORMS (2)	7 days	Wed 4/23/03	Thu 5/1/03	64SS+1 day	0%	\$25,000.00												
66	POUR SECOND HALF OF PHASE 1 FOUNDATION WALL (2)	1 day	Fri 5/2/03	Fri 5/2/03	65	0%	\$31,000.00												
67	<b>PHASE 2 CONSTRUCTION - SOLDIER PILE E.R.S.</b>																		
68	INSTALL "H" PILES OF THE SOLDIER PILE EARTH RETENTION SYSTEM	9 days	Mon 5/5/03	Thu 5/15/03	66	0%	\$55,000.00												
69	EXCAVATION FOR PHASE 2 STRUCTURAL CONCRETE & S.P. WOOD LAC	7 days	Tue 5/13/03	Wed 5/21/03	68SS+6 days	0%	\$25,000.00												
70	PLACE PHASE 2 MUD SLAB	1 day	Thu 5/22/03	Thu 5/22/03	69	0%	\$10,000.00												
71	FORM AND BAR PHASE 2 MAT FOUNDATION & TUNNEL STUB	7 days	Fri 5/23/03	Mon 6/2/03	70	0%	\$25,000.00												
72	INSTALL EMBEDDED CONDUIT	3 days	Mon 5/26/03	Wed 5/28/03	71SS+1 day	0%	\$7,282.00												
73	SET 5000LBS LIFT CASING	1 day	Tue 5/27/03	Tue 5/27/03	71SS+2 days	0%	\$5,000.00												
74	POUR PHASE 2 MAT FOUNDATION	1 day	Wed 5/28/03	Wed 5/28/03	73	0%	\$40,000.00												
75	UNDERDRAIN INSTALLATION	4 days	Fri 6/27/03	Wed 7/2/03	55SS+65 days	0%	\$12,500.00												
76	<b>PHASE 2 CONSTRUCTION - FOUNDATION WALL</b>																		
77	SET ONE HALF WALL & COUNTERFORT FORMS AND BUILD BULKHEAD	9 days	Thu 5/29/03	Tue 6/10/03	74	0%	\$25,000.00												
78	INSTALL REBAR (1)	7 days	Mon 6/2/03	Tue 6/10/03	77SS+2 days	0%	\$23,000.00												
79	PLACE SECOND HALF WALL & COUNTERFORT FORMS (1)	6 days	Thu 6/5/03	Thu 6/12/03	78SS+3 days	0%	\$25,000.00												
80	POUR FIRST HALF PHASE 2 FOUNDATION WALL & COUNTERFORT	1 day	Fri 6/13/03	Fri 6/13/03	79	0%	\$4,000.00												
81	SET ONE HALF WALL FORMS (2)	9 days	Mon 6/16/03	Thu 6/26/03	80	0%	\$25,000.00												
82	INSTALL REBAR (2)	7 days	Tue 6/17/03	Wed 6/25/03	81SS+1 day	0%	\$25,000.00												
83	PLACE SECOND HALF WALL FORMS (2)	6 days	Thu 6/19/03	Thu 6/26/03	82SS+2 days	0%	\$25,000.00												
84	POUR SECOND HALF PHASE 2 FOUNDATION WALL (2)	1 day	Fri 6/27/03	Fri 6/27/03	83	0%	\$40,000.00												
85	BEGIN FOUNDATION WALL WATERPROOFING	2 days	Mon 6/30/03	Tue 7/1/03	84	0%	\$5,000.00												
86	BEGIN INSTALLATION OF 4" SUMP DISCHARGE PIPING	2 days	Mon 5/5/03	Tue 5/6/03	66	0%	\$5,000.00												
87	<b>TUNNEL STUB CONSTRUCTION - IN PHASE 2</b>																		
88	SET ONE HALF OF FORMS FOR TUNNEL STUB WALLS	4 days	Mon 6/30/03	Thu 7/3/03	84	0%	\$4,000.00												
89	INSTALL REBAR FOR TUNNEL STUB WALLS	2 days	Tue 7/1/03	Wed 7/2/03	88SS+1 day	0%	\$4,000.00												
90	SET SECOND HALF FORMS FOR TUNNEL STUB WALLS	2 days	Thu 7/3/03	Fri 7/4/03	89SS+2 days	0%	\$4,000.00												
91	POUR TUNNEL STUB WALLS	1 day	Mon 7/7/03	Mon 7/7/03	90	0%	\$4,000.00												
92	SET SHORING AND BEGIN FORMING FOR TUNNEL STUB ROOF	3 days	Tue 7/8/03	Thu 7/10/03	91	0%	\$4,000.00												
93	PLACE REBAR FOR TUNNEL STUB ROOF	2 days	Fri 7/11/03	Mon 7/14/03	92	0%	\$3,000.00												
94	COMPLETE TUNNEL STUB SHORING AND FORMING	1 day	Tue 7/15/03	Tue 7/15/03	93	0%	\$3,000.00												
95	POUR TUNNEL STUB ROOF	1 day	Wed 7/16/03	Wed 7/16/03	94	0%	\$3,000.00												
96	INSTALL TEMP CLOSURE PANELS	2 days	Thu 7/17/03	Fri 7/18/03	95	0%	\$6,100.00												
97	COMPLETE TUNNEL STUB WATERPROOFING	1 day	Thu 7/17/03	Thu 7/17/03	95	0%	\$10,500.00												
98	BACKFILL/COMPACTION - DEEP FOUNDATION	5 days	Fri 7/18/03	Thu 7/24/03	97	0%	\$59,000.00												
99	<b>MILESTONE 2 - STRUCTURAL STEEL AND UPPER LEVEL CON</b>	95 days	Wed 7/23/03	Tue 12/2/03		0%	\$534,000.00												
100	INSTALL BUILDING GROUNDING GRID SYSTEM	4 days	Wed 7/23/03	Mon 7/28/03	98SS+3 days	0%	\$10,000.00												
101	PLACE SUBGRADE FOR PIERS AND FOOTINGS AT EL. 736'-0, 737'-6	3 days	Wed 7/23/03	Fri 7/25/03	98SS+3 days	0%	\$10,000.00												
102	FORM FOR PIERS AND FOOTINGS AT EL. 736'-0, 737'-6	8 days	Mon 7/28/03	Wed 8/6/03	101	0%	\$10,000.00												

Project: MI-31 Current  
Date: Tue 10/1/02



Project Engineer: Jeff Sims  
Construction Coordinator: Ron Foutch

D	Task Name	Duration	Start	Finish	Predecessors	% Complete	Cost
103	POUR PIERS AND FOOTINGS	1 day	Thu 8/7/03	Thu 8/7/03	102	0%	\$10,000.00
104	FORM FOUNDATION WALL AND 24" SHIELDING WALL (C.L.2)	7 days	Fri 8/8/03	Mon 8/18/03	103	0%	\$15,000.00
105	INSTALL REBAR & SLEEVES FOR FOUNDATION WALLS AND 24" SHIELD	5 days	Tue 8/12/03	Mon 8/18/03	104SS+2 days	0%	\$10,000.00
106	POUR FOUNDATION WALLS AND 24" SHIELDING WALL (C.L.2)	1 day	Tue 8/19/03	Tue 8/19/03	105	0%	\$10,000.00
107	BACKFILL - PLACE CA-6 IN LOOSE LIFTS AND COMPACT	2 days	Wed 8/20/03	Thu 8/21/03	106	0%	\$8,000.00
108	JANITOR/TOILET UNDERGROUND WASTE PIPING	3 days	Thu 8/21/03	Mon 8/25/03	107SS+1 day	0%	\$7,500.00
109	INSTALL EMBEDDED CONDUIT AND PENETRATIONS	3 days	Thu 8/21/03	Mon 8/25/03	107SS+1 day	0%	\$7,500.00
110	INSTALL DWS TO TOILET FACILITIES W-1	3 days	Thu 8/21/03	Mon 8/25/03	107SS+1 day	0%	\$7,500.00
111	INSTALL 3" LCW FROM MI-30 W-1	5 days	Thu 8/21/03	Wed 8/27/03	107SS+1 day	0%	\$20,000.00
112	INSTALL NEW PIV AND 6" LINE W-1	3 days	Wed 8/20/03	Fri 8/22/03	106	0%	\$10,000.00
113	INSTALL NEW CONCRETE ENCASED DUCT BANKS (2-5", 1-5" DUCTS) \	8 days	Wed 8/20/03	Fri 8/29/03	106	0%	\$15,000.00
114	PLACE WWF FOR SOG FROM C.L. 1-2 & A-C W-1	3 days	Fri 8/22/03	Tue 8/26/03	107	0%	\$4,000.00
115	PLACE #4 REBAR FOR SOG FROM C.L. 2-2+ & A-C W-1	4 days	Fri 8/22/03	Wed 8/27/03	107	0%	\$7,500.00
116	PLACE CONCRETE FOR SOG FROM C.L. A-C & 1-2+ W-1	2 days	Thu 8/28/03	Fri 8/29/03	115	0%	\$7,500.00
117	FORM 21" SHIELDING WALL AT C.L. 5 TO EL. 750'-0 W-1	8 days	Mon 9/1/03	Wed 9/10/03	116	0%	\$15,000.00
118	SET REBAR FOR 21" SHIELDING WALL AT C.L. 5 TO EL. 750'-0 W-1	5 days	Wed 9/3/03	Tue 9/9/03	117SS+2 days	0%	\$10,000.00
119	POUR 21" SHIELDING WALL AT C.L. 5 TO EL. 750'-0 W-1	1 day	Wed 9/10/03	Wed 9/10/03	118	0%	\$10,000.00
120	SET STRUCTURAL STEEL, CRANE BEAM AND CRANE RAILS W-1	21 days	Thu 9/11/03	Thu 10/9/03	119	0%	\$150,000.00
121	INSTALL 15 TON BRIDGE CRANE	3 days	Fri 10/10/03	Tue 10/14/03	120	0%	\$40,000.00
122	INSTALL ROOF DECKING W-1	8 days	Wed 10/15/03	Fri 10/24/03	121	0%	\$24,000.00
123	INSTALL 4 PLY BUILTUP ROOF W-1	6 days	Mon 10/27/03	Mon 11/3/03	122	0%	\$23,000.00
124	METAL SIDING INSTALLATION W-1	21 days	Tue 11/4/03	Tue 12/2/03	123	0%	\$54,000.00
125	INSTALL 750 KVA TRANSFORMER GROUNDING GRID AND SUBBASE W	3 days	Mon 8/25/03	Wed 8/27/03	107SS+3 days	0%	\$3,000.00
126	F-B-P TRANSFORMER PAD W-1	3 days	Thu 8/28/03	Mon 9/1/03	125	0%	\$5,000.00
127	SET 750 KVA TRANSFORMER W-1	1 day	Tue 9/2/03	Tue 9/2/03	126	0%	\$5,000.00
128	EXCAVATE FOR 5000 GALLON S.S. HOLDING TANK W-1	2 days	Tue 8/26/03	Wed 8/27/03	108	0%	\$3,000.00
129	PLACE 500 GALLON S.S. HOLDING TANK W-1	1 day	Thu 8/28/03	Thu 8/28/03	128	0%	\$3,000.00
130	CONNECT 4" S.S. WASTE LINE FROM MI-31 TO HOLDING TANK W-1	2 days	Fri 8/29/03	Mon 9/1/03	129	0%	\$3,000.00
131	EXCAVATE FOR SF6 PIERS	1 day	Fri 8/22/03	Fri 8/22/03	107	0%	\$5,000.00
132	FORM SF6 PIERS	2 days	Mon 8/25/03	Tue 8/26/03	131	0%	\$3,000.00
133	SET REBAR FOR SF6 PIERS	2 days	Wed 8/27/03	Thu 8/28/03	132	0%	\$3,000.00
134	POUR SF6 PIERS W-1	1 day	Fri 8/29/03	Fri 8/29/03	133	0%	\$2,500.00
135	BACKFILL AND COMPACT AROUND SF6 PIERS	2 days	Mon 9/1/03	Tue 9/2/03	134	0%	\$3,000.00
136	<b>MILESTONE 3 - ARCHITECTUAL INTERIOR/EXTERIOR</b>	<b>109 days</b>	<b>Thu 7/17/03</b>	<b>Tue 12/16/03</b>		<b>0%</b>	<b>\$301,000.00</b>
137	STAIRWELL & SHAFT	10 days	Thu 7/17/03	Wed 7/30/03	95	0%	\$32,000.00
138	STAIR INSTALLATION	5 days	Thu 7/31/03	Wed 8/6/03	137	0%	\$17,000.00
139	INTSTALL LIFT	5 days	Thu 7/31/03	Wed 8/6/03	137	0%	\$77,000.00
140	HVAC SERVICE PLATFORMS	4 days	Thu 9/11/03	Tue 9/16/03	119	0%	\$4,000.00
141	CONTROL RM CEILING GRID	3 days	Fri 10/10/03	Tue 10/14/03	120	0%	\$3,500.00
142	BEGIN ELECTRICAL INSTALLATION AND ROUGH-IN OF PP,PHP,XFRMS	5 days	Tue 11/4/03	Mon 11/10/03	123	0%	\$75,000.00
143	INTERIOR FINISHING	10 days	Tue 10/14/03	Mon 10/27/03	141SS+2 days	0%	\$15,000.00
144	INTERIOR CMU WALLS	5 days	Thu 7/17/03	Wed 7/23/03	137SS	0%	\$10,000.00
145	DOORS AND HARWARE	5 days	Thu 10/16/03	Wed 10/22/03	143SS+2 days	0%	\$15,000.00
146	MULINS, WINDOWS WEATHER STRIPPING	10 days	Wed 12/3/03	Tue 12/16/03	124	0%	\$25,000.00
147	PAINTING	7 days	Wed 12/3/03	Thu 12/11/03	124	0%	\$10,000.00
148	F-B-P CONCRETE APRONS (MI-31, HOLDING TANK, PIV, ETC.)	3 days	Mon 9/1/03	Wed 9/3/03	116	0%	\$10,000.00
149	AUGER, SET AND POUR IN PLACE ALL BOLLARDS	3 days	Mon 9/1/03	Wed 9/3/03	148SS	0%	\$7,500.00
150	<b>MILESTONE 4 - MECHANICAL SYSTEMS</b>	<b>61 days</b>	<b>Mon 10/27/03</b>	<b>Mon 1/19/04</b>		<b>0%</b>	<b>\$423,500.00</b>
151	PLATFORM @ 742'-0"	7 days	Mon 10/27/03	Tue 11/4/03	122	0%	\$25,000.00
152	PLATFORM CONCRETE	1 day	Wed 11/5/03	Wed 11/5/03	151	0%	\$5,000.00
153	TOILET/JANITOR PLUMBING, VENT PIPING, INSULATION	5 days	Thu 11/6/03	Wed 11/12/03	152	0%	\$7,500.00

**MI-31 Civil Construction Project  
FESS Project # 6-6-44**

D	Task Name	Duration	Start	Finish	Predecessors	% Complete	Cost	2nd Quarter			3rd Quarter			4th Quarter			1st Quarter	
								Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
154	INSTALL BATHROOM FIXTURES AND ACCESSORIES	5 days	Tue 11/11/03	Mon 11/17/03	153SS+3 days	0%	\$5,000.00											
155	SET HVAC EQUIPMENT, RUN POWER, TERMINATE	5 days	Tue 11/18/03	Mon 11/24/03	154	0%	\$15,000.00											
156	INSTALL HVAC CONTROLS AND TEST	3 days	Tue 11/25/03	Thu 11/27/03	155	0%	\$9,000.00											
157	COMPLETE SETTING AND ROUGH-IN OF PPAND BLDG XFRMRS	7 days	Fri 11/28/03	Mon 12/8/03	156	0%	\$75,000.00											
158	INSTALL UPPER AND LOWER LEVEL LIGHTING	10 days	Tue 12/9/03	Mon 12/22/03	157	0%	\$52,000.00											
159	SUMP BASIN DISCHARGE PIPING CONNECTIONS	5 days	Tue 12/23/03	Mon 12/29/03	158	0%	\$10,000.00											
160	INSTALL FIRE SUPPRESSION SYSTEM, VALVES, AND FITTING	7 days	Tue 12/30/03	Wed 1/7/04	159	0%	\$23,000.00											
161	INSTALL FIRE DETECTION SYSTEM, HORNS, STROBES, PULL STATIONS	7 days	Thu 1/8/04	Fri 1/16/04	160	0%	\$62,000.00											
162	TEST FIRE PROTECTION/DETECTION SYSTEMS	1 day	Mon 1/19/04	Mon 1/19/04	161	0%	\$5,000.00											
163	LOAD TEST 15 TON BRIDGE CRANE	1 day	Tue 12/9/03	Tue 12/9/03	157	0%	\$10,000.00											
164	TRIM ELECTRICAL - PP,PHP,XFRMS	5 days	Mon 12/29/03	Fri 1/2/04	158FS+4 days	0%	\$70,000.00											
165	<b>MILESTONE 5 - PHASE 3 CONSTRUCTION - TUNNEL</b>	<b>213 days</b>	<b>Tue 3/18/03</b>	<b>Thu 1/8/04</b>		<b>0%</b>	<b>\$75,000.00</b>											
166	EXCAVATE FOR REMAINDER OF TUNNEL CONNECTION/ART. FLT TOO	195 days	Tue 3/18/03	Mon 12/15/03	13	0%	\$15,000.00											
167	FORM REMAINDER OF TUNNEL SOG	2 days	Tue 12/16/03	Wed 12/17/03	166	0%	\$7,500.00											
168	SET REBAR FOR REMAINDER OF TUNNEL SOG	2 days	Wed 12/17/03	Thu 12/18/03	167SS+1 day	0%	\$7,500.00											
169	POUR REMAINDER OF TUNNEL SOG	1 day	Fri 12/19/03	Fri 12/19/03	168	0%	\$5,000.00											
170	FORM REMAINDER OF TUNNELS WALLS	7 days	Mon 12/22/03	Tue 12/30/03	169	0%	\$4,000.00											
171	SET REBAR FOR REMAINDER OF TUNNEL WALLS	3 days	Tue 12/23/03	Thu 12/25/03	170SS+1 day	0%	\$4,000.00											
172	POUR REMAINDER OF TUNNEL WALLS	1 day	Fri 12/26/03	Fri 12/26/03	171	0%	\$5,000.00											
173	INSTALL SHORING AND FORMING FOR REMAINDER OF TUNNEL ROOF	3 days	Mon 12/29/03	Wed 12/31/03	172	0%	\$2,500.00											
174	SET REBAR FOR REMAINDER OF TUNNEL ROOF	3 days	Tue 12/30/03	Thu 1/1/04	173SS+1 day	0%	\$5,000.00											
175	POUR REMAINDER OF TUNNEL ROOF	1 day	Fri 1/2/04	Fri 1/2/04	174	0%	\$2,500.00											
176	T&M TO SET SHIELDING STEEL IN TUNNEL, PRIOR TO BEAM ON	4 days	Mon 1/5/04	Thu 1/8/04	175	0%	\$0.00											
177	TUNNEL WATERPROOFING	1 day	Mon 1/5/04	Mon 1/5/04	175	0%	\$5,000.00											
178	BACKFILL/COMPACTION III	2 days	Tue 1/6/04	Wed 1/7/04	177	0%	\$12,000.00											
179	BEAM LINE START UP	1 day	Thu 1/8/04	Thu 1/8/04	178	0%	\$0.00											
180	<b>MILESTONE 6 - GENERAL SITE WORK WRAP UP</b>	<b>7 days</b>	<b>Tue 1/20/04</b>	<b>Wed 1/28/04</b>		<b>0%</b>	<b>\$27,000.00</b>											
181	GRADING	4 days	Tue 1/20/04	Fri 1/23/04	182	0%	\$10,000.00											
182	PAVEMENT	2 days	Mon 1/26/04	Tue 1/27/04	181	0%	\$11,000.00											
183	SITE CLEANUP	2 days	Tue 1/27/04	Wed 1/28/04	182SS+1 day	0%	\$6,000.00											
184	<b>MILESTONE 7 - PROJECT COMPLETE</b>	<b>8 days</b>	<b>Wed 1/28/04</b>	<b>Fri 2/6/04</b>		<b>0%</b>	<b>\$62,114.00</b>											
185	PUNCHLIST	7 days	Wed 1/28/04	Thu 2/5/04	182SS+2 days	0%	\$62,114.00											
186	DEMOBILIZATION	5 days	Mon 2/2/04	Fri 2/6/04	185SS+3 days	0%	\$0.00											
187																		
188	<b>MILESTONE DURATION AND COST SUMMARY TABLE:</b>																	
189	"SUBCONTRACTOR ADMINISTRATIVE COSTS"					0%	\$224,000.00											
190	MILESTONE 1 - LOWER LEVEL FOUNDATION	103 days	Tue 3/4/03	Thu 7/24/03		0%	\$914,382.00											
191	MILESTONE 2 - STRUCTURAL STEEL AND UPPER LEVEL CONCRETE	95 days	Wed 7/23/03	Tue 12/2/03		0%	\$534,000.00											
192	MILESTONE 3 - ARCHITECTUAL INTERIOR/EXTERIOR	109 days	Thu 7/17/03	Tue 12/16/03		0%	\$301,000.00											
193	MILESTONE 4 - MECHANICAL SYSTEMS	61 days	Mon 10/27/03	Mon 1/19/04		0%	\$423,500.00											
194	MILESTONE 5 - PHASE III TUNNEL CONNECTION	222 days	Tue 3/4/03	Thu 1/8/04		0%	\$75,000.00											
195	MILESTONE 6 - GENERAL SITE WORK WRAP UP	7 days	Tue 1/20/04	Wed 1/28/04		0%	\$27,000.00											
196	MILESTONE 7 - PROJECT COMPLETE	8 days	Wed 1/28/04	Fri 2/6/04		0%	\$62,114.00											
197	<b>TOTAL FOR MI-31 CIVIL CONSTRUCTION</b>						<b>\$2,561,000.00</b>											

Project: MI-31 Current  
Date: Tue 10/1/02

Task		Milestone		Rolled Up Task		Rolled Up Progress		External Tasks		Group By Summary	
Progress		Summary		Rolled Up Milestone		Split		Project Summary			

Project Engineer: Jeff Sims  
Construction Coordinator: Ron Foutch

**MI-31 Civil Construction Major Cost Elements  
by Month and Fiscal Year (2003 & 2004)**

	Project Date	Spending Profile		Major Cost Elements by Month	
<b>Anticipated Total Costs for Fiscal Year 2003 \$1,520,551.00</b>	March, 2003	\$75,000.00		Tunnel Connection - shutdown work	
	March, 2003	\$82,167.00		Mobilize, Clear and Grub Site	
	April, 2003	\$222,167.00		Phase 1 Mat Foundation	
		May, 2003	\$330,549.00	<b>FY 2003</b>	Phase 1 Foundation Walls & Counterfort
		June, 2003	\$235,667.00		Phase 2 Mat Foundation, Walls & Counterfort
		July, 2003	\$202,667.00		Tunnel Stub, CMU Walls, Backfill
		August, 2003	\$281,167.00		ICW,DWS,LCW,Lift, SOG
		September, 2003	\$91,167.00		SOG,Shield Wall, Platform
		<b>Anticipated Total Costs for Fiscal Year 2004 \$1,040,449.00</b>	October, 2003	\$266,167.00	
November, 2003	\$233,167.00		Mechanical, Electrical & Toilet/Janitor Closet		
December, 2003	\$254,667.00		<b>FY 2004</b>	Metal Siding, Power Panels building Transformers	
January, 2004	\$205,667.00			Fire Detection/Supression	
February, 2004	\$80,781.00			Tunnel Connection	
	<b>Project Total</b>	<b>\$2,561,000.00</b>		Punchlist	

