

REPORTING PERIOD: January 2003

## I. PROGRESS

### 1.1 General Construction

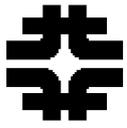
- a. Activity – MI-30 T&M Switch Work - A new conduit was constructed from the empty bay of the MI-30 switch in preparation for the upcoming fixed price subcontract. This work helps to decouple the Fixed price subcontract from MI operations. The work was performed during the shutdown starting January 13, 2003
- b. Photographs:



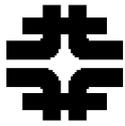
- c. Hours worked –See T&M costs for this month in WBS 1.0
- d. Cumulative hours worked -NA
- e. Subcontractor's schedule evaluation -NA
- f. Earned Value Reports - See T&M costs for this month in WBS 1.0
- g. Engineering Change Proposals/ Requests -NA
- h. Upcoming issues –NA

### 1.2 Project Support

- a. BAFO were received on January 15, 2003. And evaluated by the Source Evaluation Team (SET) on January 16, 2003.
- b. Facts: The three low proposals were within \$53k of each other. The average of the three proposals was within 1% of the T2 estimate. The best value source determined from the combination of technical and price factors was the third lowest proposal.
- c. The Directorate, Beams Division, and FESS Administration has reviewed the SET report recommending the best value source and has concurred. A requisition was written on January 16, 2003 and approved on February 3, 2003. See attached Construction Requisition history.



- d. We are currently running approximately \$11k (5%) over the anticipated spending of WBS 1.2. We anticipate the transfer of escalation from 1.2.4. to 1.2.1 within the next few months to partially rectify the situation.



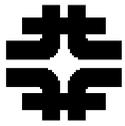
**SCHEDULE INFORMATION AND MILESTONES:**

MILESTONE	DEFINITION	BASELINE	PEP Dates	Latest Estimates
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 (actual)
Begin Construction	Notice To Proceed Issued	27 Jun 03	21 Nov 02	13 Jan 03 (actual)
Construction Complete	Final acceptance of all work	9 Jun 04	9 Dec 03	9 Feb 04
Project Complete	Project closed	30 Nov 04	10 Dec 03	9 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>

NOTE THAT 1.1 AND 1.2 WILL BE REDISTRIBUTED IN THE NEAR FUTURE TO REFLECT USE OF MUCH OF THE ESCALATION, ACTUAL FIXED PRICE CONSTRUCTION COSTS, AND A HIGHER CONTINGENCY.



## ATTACHMENTS

Cost Reports: (Anticipated, Actual, Graphs)

Act 70 Report for 1-03

Work Package Report for 1-03

Construction requisition History