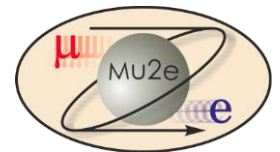




Introduction

WBS 3.0

T. Lackowski
L2 Manager
10/21/2014



Emergencies Notification

- Voice alarm will describe type of emergency and action to be taken.
- Exit the building through the south stairways, do not use north stairs unless voice command states differently.
- Leave all belongings and walk steadily towards the exit.
- Stay in area of refuge until given the all clear.

Coordinators

**Construction
Coordinator
Tim Trout**



**Design
Coordinator
Ron
Jedziniak**

Fermi Conventional Support Team



Chuck Federowicz - Civil



Lee Hammond –VE
Coordinator



Jim Niehoff –Life Safety /
Fire Protection detection



Emil Huedem – HVAC,
Process Water
Sustainability



Steve Dixon Architect



Randy Wielgos Electrical

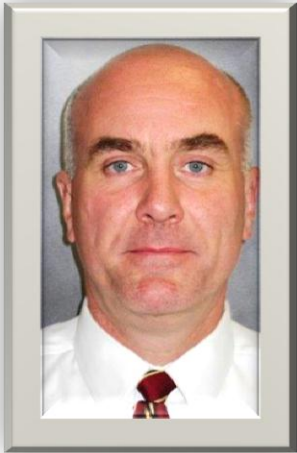


Sandra Efstathiou –
Procurement Officer

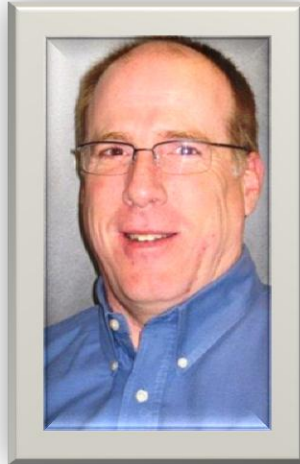


Mike Gardner–Project
Controls

Consultants Team Members



Steve Ejnik Senior Manager



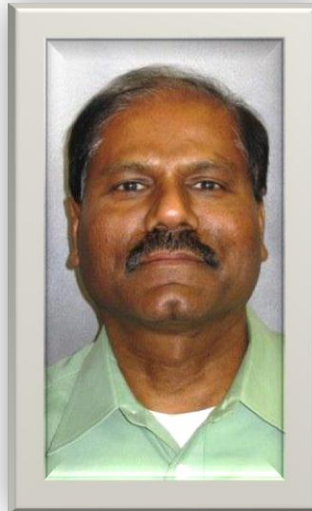
Michael Shrader Project Manager



Fritz Hengge Architectural Manager



William Sonna Structural



Sukdev Sinha Electrical



Thomas Soukup Architect

AD Team Members

- Brian Drendel is level 3 for the purchase and installation of site communications wiring to the building.
 - In order to take Beneficial Occupancy there needs to be connections to site communications. FIRUS (Fire Incident Reporting and Utility System) and Metasys panel connected to the site communications system. The fire panel, sump pump monitoring, generator status, and security systems are connected to FIRUS. Metasys, the building management system for HVAC control is connected to the site backbone via a communication cable.
 - For economy all of the required communication wiring will be pulled at the same time.
- Rick Coleman is level 3 for fabricating the steel plates (existing steel in railyard) that make up the Beam Absorber core. The best way to install these plates is to have the building subcontractor install with heavy equipment. The installation of the plates is in the subcontract.

Proposed Breakout Talk Schedule

10/21/2014 WH2 NE	10/22/2014 WH2NE
Afternoon Breakout	Early Morning
BO3-1 Introduction	BO3-5 DOE Check Lists Review
BO3-2 Requirements and Interfaces	BO3-6 Risks
Building Model	BO3-7 Value Engineering
BO3-3 Contract Drawings	BO3-8 Cost Schedule
BO3-4 Contract Specifications	
	Late Morning
	BO3-9 Life Safety
* Cost Schedule drill downs	BO3-10 Environmental Permits
will be accomplished with a	BO3-11 Construction Safety and Health
roving team. Proposed schedule for	BO3-12 Sustainability
this is not yet known.	
	Early Afternoon
	BO3-13 Procurement and EVMS
	BO3-14 Construction Coordination
	BO3-15 Charge Review

Review Charge

I request that you conduct an Independent Project Review of the Muon-to-Electron Conversion (Mu2e) Project on August 19–21, 2014 at Fermilab. The purpose of this review is to evaluate the project's readiness for Critical Decision CD-2 which will approve of the proposed Performance Management Baseline for technical scope, cost and schedule, as well as the project's readiness for Critical Decision CD-3b which will approve the continuation of procurement and fabrication. Critical Decision CD-3a permitted the initial procurement of conductor for the project.

Your review committee is requested to perform a general assessment of the project's progress, current status, and the identification of potential issues, as well as addressing the following specific questions for CD-2:

1. Do the proposed technical design and associated implementation approach satisfy the performance requirements? How has the project team ensured that the subsystems will be fully integrated? Are the CD-4 goals reasonable and well defined?
2. Is the cost estimate and schedule consistent with the plan to deliver the technical scope? Is the contingency adequate for the risk?
3. Are the management structure and resources adequate to deliver the proposed technical scope within the baseline budget and schedule as specified in the PEP?
4. Is the documentation required by DOE Order 413.3B for CD-2 complete?
5. Are ES&H aspects being properly addressed given the project's current stage of development?
6. Has the project responded satisfactorily to the recommendations from the previous independent project review?

The committee is also asked to address the following questions specifically for CD-3b:

7. Is the detailed design sufficiently mature so that the project can continue with procurement and fabrication? Has there been adequate progress on the long-lead procurement activities approved under CD-3a?
8. Is the documentation required by DOE Order 413.3B for CD-3b complete?