



Introductions

S. Dixon

Requirements and Specification Review

14 November 2018

In partnership with:

India/DAE

Italy/INFN

UK/STFC

France/CEA/Irfu, CNRS/IN2P3

Outline

- Logistics
- Introductions
- Review Agenda
- Review Charge
- Conventional Facilities Schedule

Logistics

- Safety
 - Exits
 - Severe Weather
- Bathrooms

Introductions

- 121.06 - Conventional Facilities
 - S. Dixon, E. Huedem, R. Wielgos
- 121.02 – SRF & Cryo Systems
 - B. Hansen, A. Dalesandro
- PIP-II Technical Integration
 - A. Rowe
- Independent Reviewers
 - B. Norris, J. Theilacker

Review Agenda

Wednesday, 14 November 2018

- 13:30 - 13:40 **Introductions**
Convener: Steven Dixon (Fermi National Accelerator Laboratory)
- 13:40 - 14:00 **Cryo Plant Building Overview**
Convener: Steven Dixon (Fermi National Accelerator Laboratory)
- 14:00 - 15:00 **Discussion**
Convener: Steven Dixon (Fermi National Accelerator Laboratory)
- 15:00 - 15:15 **Break**
- 15:15 - 15:50 **Recommendations**
Convener: Steven Dixon (Fermi National Accelerator Laboratory)
- 15:50 - 16:00 **Close Out**
Convener: Steven Dixon (Fermi National Accelerator Laboratory)

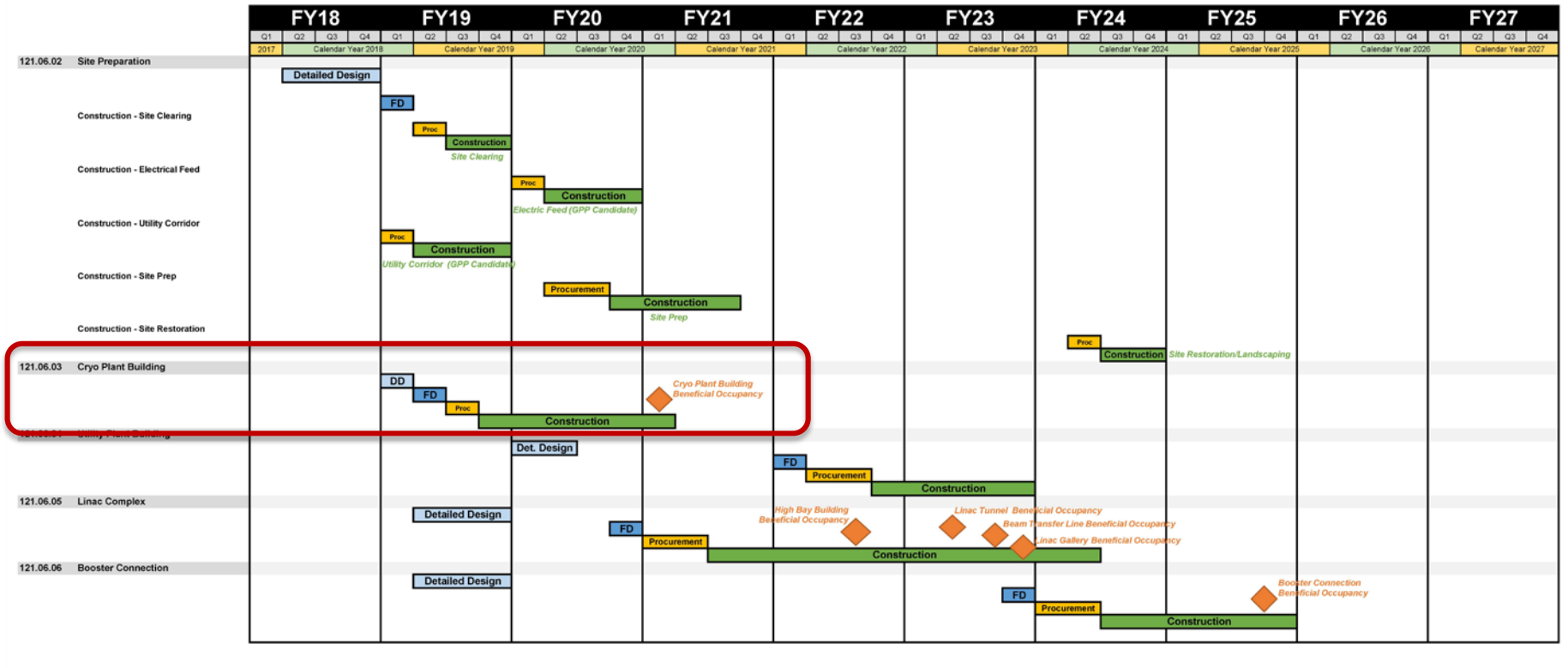
Review Charge

The review committee is requested to review the requirements and specifications for the Cryo Plant Building to ensure alignment between the scientific goals and drivers, and functional and technical requirements. The review should address the following:

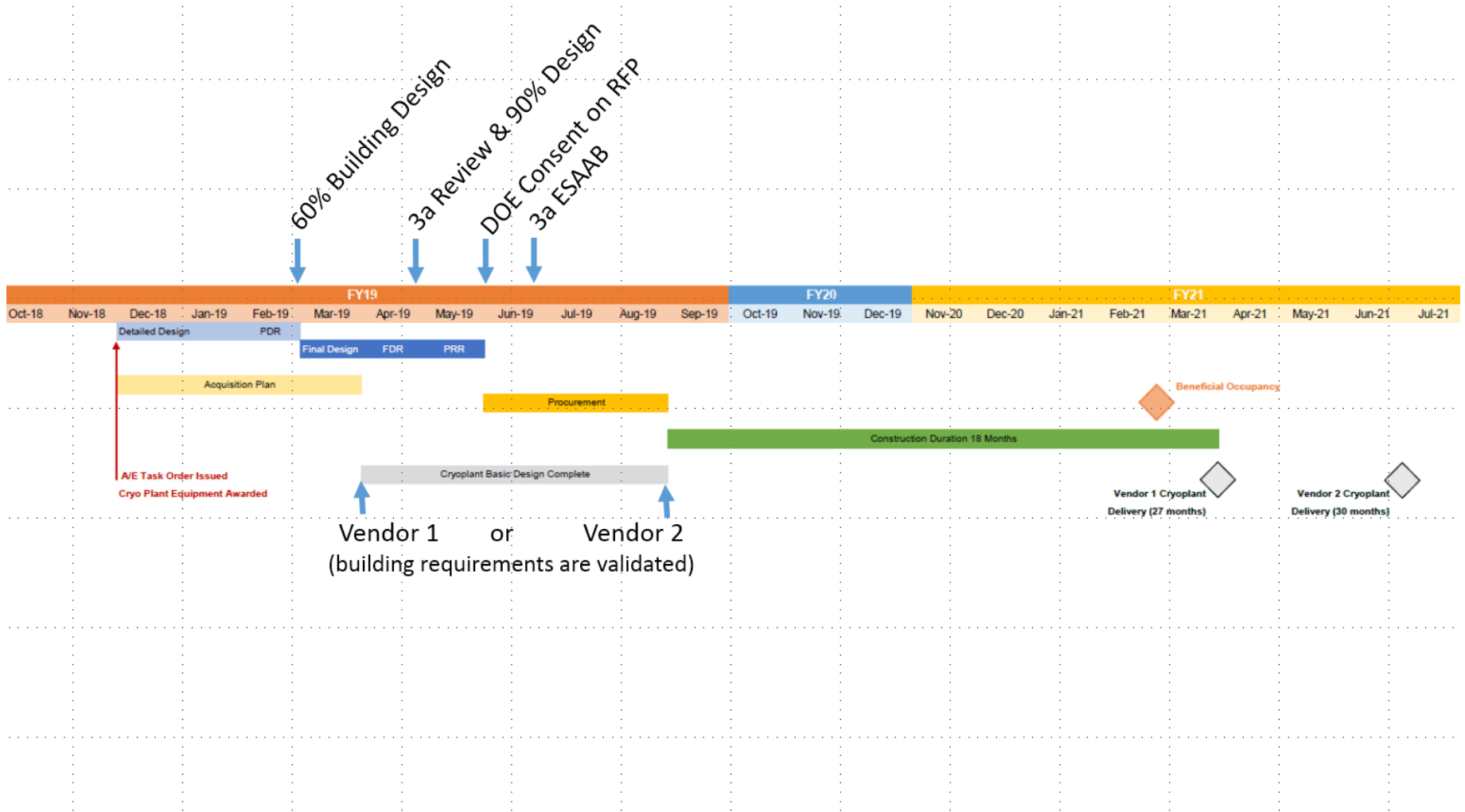
- Project level requirements
- System level requirements
- Requirement margins
- Operations requirements
- Reliability requirements
- Traceability to functional requirements
- Requirements validation processes

The outcome of the review is to ensure that the documented requirements have been incorporated into the design at an appropriate level for this stage of the project development.

Conventional Facilities Schedule



Conventional Facilities Schedule



From 18OCT18 Integrated Project Team Meeting

END