Conventional Facilities Update

- Floor preparation and epoxy sealing - Feb 20
- Mark RF pedestals on the floor - March 12
- Start installation of piping systems - week March 25
- Start installation of electrical systems - week March 13
- Fabrication of I&C racks supports - week March 5
  - Need final layout and dimensions, etc. by Feb 15, 2002
Procurement

• Two electrical panels for I&C Racks

• Pressure Regulating Valve (PRV) - Phase I only - Feb 12

• Selection of subcontractor for raised floor - Week Feb 12

• Design services for Fire Alarm system - Week Feb 19
Upcoming Activities

- SLED layout April 15, 2002 (final drop date)
  - Relocation of stairs
  - Final design of supports and review by Earthquake Committee
- Power to HV modulator PS- 100KW-week of April 30
  - Need specifications by week end of week Feb 15.
- Fire Alarm system installation-week May 15

**Any new requirements? What is missing?**
Davis-Bacon Procurement Process

- **Input requirements** → Design → Specs → approvals (ES&H, etc)
- Requisitions 2K to 5K$ and over 25K$ *(SLAC rules)*
- Contract Administration Process → make take up to 24 days-see checklist
- Subcontractor on the site-up to 30 days after all the design have been completed and approved.

**Your cooperation is appreciated!**
PROPOSED PROCUREMENT SCHEDULE

READY DATE (See Note 4):

CA Review Complete:
Allow 2 SLAC workdays for jobs under $25K, 5 SLAC workdays over $25K, for the CA to complete Specification and Drawings review and return them to the UTR for Final Edit, along with a Draft Synopsis & Bidders List for the UTR's review.

CA Invites Bidders:
Allow 2 SLAC workdays for jobs under $25K, 5 SLAC workdays over $25K, for the UTR to provide Final Specs & Drawings to the CA.

Repro:
Allow 1 SLAC workday for jobs under $25K, 2 SLAC workdays over $25K, plus additional time as coordinated with Document Control for large jobs, for the CA to approve the repro-ready spec, and the UTR to enter the Specs & Dwgs into the Document Control System and obtain repro, including checking the repro for correct printing and collation, obtaining any corrections required, and reassembling all technical documents for use with the bid packages.

Site Visit:
Allow 3 SLAC workdays for jobs under $25K, 5 SLAC workdays over $25K, from the date the CA Invites Bidders, to allow adequate notice to bidders and ensure adequate turnout.
Next Linear Collider – U.S. Collaboration
SLAC – FNAL – LBNL - LLNL

Procurement Schedule-Purchasing

Eight Pack Conventional Facilities

February 12, 2002

Bids Due:
Allow time for Addenda and estimating, usually 5 SLAC workdays < $25K, 7 SLAC workdays or more > $25K

Award:
Allow 2 SLAC workdays < $25K, 5 SLAC workdays over $25K, for additional funding, Pre-Award Survey, etc.

Kickoff Meeting (UTR notifies Requester, other engineers, ES&H, etc.):
Allow 2 SLAC workdays for jobs under $25K, 4 SLAC workdays over $25K, for Insurance Certificates and Bonds.

Notice-to-Proceed:
Allow 1 SLAC workday.

Performance Period:
Calendar Days allowed after Notice-to-Proceed for completion of all on-site work INCLUDING final punch list. Where feasible, make the Performance Period a multiple of 7 days (even weeks), so that the actual Notice to Proceed date does not result in a required Completion date that falls on a weekend.

Punch list Period:
Calendar Days INCLUDED in the Performance Period for completion of all punch list work items.

Commence On-Site Work:
Allow time for activities which must be completed prior to commencement of on-site work, including preparation/submittal/approval of the Pre-Work Hazard Analysis, certain technical submittals, and possibly material ordering and lead times, off-site fabrication, etc., to the extent that no on-site work can be performed concurrently with these activities.

Substantial Completion & Final Inspection:
Equals Notice-to-Proceed Date plus Performance Period less Punch list Period.

February 12, 2002