

Dark Energy Survey

	Critical Decision Prerequisites	Target Start Date	Start Date	Date Approved	Current Status
CD-0	Justification of mission need document (DOE CD-0 Document)				Complete
	Preconceptual Planning (Proposal)				
	Fermilab PAC Stage 1 Approval				
	Mission Need Independent Project Review (HEPAP or Subpanel Recommendation)				
CD-1	Conceptual Design Report (CDR)				Draft 0.9 distributed to collab 6/9/06
	Acquisition Strategy - DOE Document				Need to send comments to Paul on V0
	Preliminary Project Execution Plan (PEP) - DOE Document				V0 Returned to Paul w/ some comments Still need to fill in tables based on schedule
	Preliminary Hazard Analysis Report				V0.1 produced by editing Minerva document - DEFINITELY need ESH review
	Project Data Sheet for design (includes PED Funds)	N/A	N/A	N/A	
	Verification of mission need (DOE or Fermilab CD-1 Review)		7/25/2006		Charge approved, agenda in progress
	Preliminary Project Management Plan (PMP)				Draft 0.2 written
	Baseline range for Cost, Schedule and Scope (preliminary Resource Loaded Schedule (RLS), Bases of Estimate (BOE), WBS Dictionary and Milestone Dictionary)				In review w/ T.J., Brenna, Wyatt
	Draft Risk Management Plan				Not started
	Draft Configuration Management Document				Not started
	Initial Value Management Document				Not started
	PARS Reporting (reporting a comparison of project performance with the conceptual design schedule and cost plan)				
	CD-2	Preliminary Design (Technical Design Report (TDR))			
Review of contractor project management system (Pre-EIR Assessment)					
Final Project Execution Plan (PEP) - DOE Document					
National Environmental Policy Act (NEPA) documentation					
Project Data Sheet for construction		N/A	N/A	N/A	
Draft Preliminary Safety Analysis Document					
Performance Baseline External Independent Review (EIR) and Independent Cost Estimate (Part of EIR)					
Final Project Management Plan (PMP)					
Baseline Cost, Schedule and Scope (baseline Resource Loaded Schedule (RLS), Bases of Estimate (BOE), WBS Dictionary and Milestone Dictionary)					
Final Risk Management Plan					
Final Configuration Management Document					
Updated Value Management Document					
Performance Management System Document (EVMS)		N/A	N/A	N/A	
Final Design & Procurement Packages for Long Lead Time Items					
Fermilab PAC Stage 2 Approval					