

# Jefferson Lab

## 12 GeV Upgrade

### WORK AUTHORIZATION DOCUMENT

Revisions	
CR #	Date
13-004	12/10/12
13-015	9/4/13
14-001	10/31/13

#### Control Account Information

<b>CA Title</b> Construction Hall B Magnet New Vendor	<b>CA Description</b> Redesign and construction of the CLAS12 Superconducting Magnets: Solenoid and Torus
<b>CA WBS Number</b> 1.4.2.7	
<b>CA Planned Start Date</b> 1 Dec 11 (Subject to Federal Budget Approval)	<b>CA Projected Finish Date</b> 30 Sep 15
<b>CA Budget</b> \$20,666K (burd/esc \$)	
<b>CA Manager</b> Latifa Elouadrhiri	

#### Work Packages

WP WBS Number	WP Title
1.4.2.7.1	Construction Hall B Magnet Torus New Vendor
1.4.2.7.2	Construction Hall B Magnet Solenoid New Vendor
1.4.2.7.3	Construction Hall B Infrastructure
1.4.2.7.4	Construction Hall B Construction Hall B Torus Cryostat Factory
1.4.2.7.5	Construction Hall B Torus Magnet Design/Parts
1.4.2.7.6	Construction Hall B Torus Cryogenics
1.4.2.7.7	Construction Hall B Torus Instrumentation & Controls
1.4.2.7.8	Construction Hall B Solenoid Magnet Design/Parts
1.4.2.7.9	Construction Hall B Solenoid Cryogenics
1.4.2.7.10	Construction Hall B Solenoid Instrumentation & Controls
1.4.2.7.11	Construction Hall B Torus Risk Mitigation

#### Approvals

<b>PMO</b> K. Krug	<b>Date</b> 10/31/13
<b>Associate Project Manager</b> G. Young	<b>Date</b> 10/31/13
<b>Project Manager</b> C. Rode	<b>Date</b> 10/31/13

#### Acceptance

<b>Control Account Manager</b> L. Elouadrhiri	<b>Date</b> 10/31/13
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**Work Packages (continued)**

<b>WP WBS Number</b>	<b>WP Title</b>
1.4.2.7.12	Construction Hall B Solenoid Spare SSC Cable

<b>Revisions</b>	
<b>CR #</b>	<b>Date</b>
12-024	3/8/12
12-027	3/26/12
12-042	6/21/12
12-046	9/4/12
13-008	11/1/12