



Office of Project Management Oversight and Assessments

Project Dashboard - August 2016

Post CD-2 Active Projects

| | Program | Contractor | Project Number | Project Title | Original Project Budget | Project Budget | Monthly Overall Assessment |
|---|---------|---|------------------|--|-------------------------|-------------------|----------------------------|
| 1 | EM | Bechtel National Inc. | 01-D-416 | Waste Treatment and Immobilization Plant (WTP) | \$ 5,781,000,000 | \$ 12,263,000,000 | R |
| 2 | EM | Parsons Government Services Inc. | 05-D-405 | Salt Waste Processing Facility (SWPF) | \$ 900,000,000 | \$ 2,322,000,000 | G |
| 3 | EM | CH2M Hill Plateau Remediation Company | 15-D-401 | KW Basin Sludge Removal Project | \$ 311,000,000 | \$ 311,000,000 | G |
| 4 | EM | Savannah River Remediation, LLC | 15-D-402 | Saltstone Disposal Unit #6 (SDU6) | \$ 143,166,420 | \$ 143,166,420 | G |
| 5 | EM | Sandia Corporation, a Lockheed Martin Co. | 15-D-410 | Fort St. Vrain Facility Improvements Project | \$ 11,400,000 | \$ 11,400,000 | G |
| 6 | EM | University of California-LBNL | CBC-LBNL-0040.C1 | Old Town Demolition Project, Phase 1 Project | \$ 30,974,063 | \$ 30,974,063 | G |
| 7 | EM | CH2M-WG Idaho, LLC | ID-0030B.C4 | Accelerated Retrieval Project IX | \$ 26,400,000 | \$ 26,400,000 | G |



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| 8 | EM | URS / CH2M Hill Oak Ridge, LLC | OR-0040.C13 | K-731 Demolition Project | \$ 19,997,000 | \$ 19,997,000 | G |
| 9 | EM | URS / CH2M Hill Oak Ridge, LLC | OR-0040.C4.1 | K-27 Demolition Project | \$ 98,201,000 | \$ 98,201,000 | G |
| 10 | EM | CH2M Hill Plateau Remediation Company | RL-0011.C1 | Plutonium Finishing Plant (PFP) Decontamination and Dismantlement - ARRA Base | \$ 330,200,000 | \$ 352,000,000 | G |
| 11 | EM | CH2M Hill Plateau Remediation Company | RL-0011.C2 | Plutonium Finishing Plant Demolition Project | \$ 72,600,000 | \$ 72,600,000 | G |
| 12 | EM | Washington Closure Hanford, LLC | RL-0041.C1 | Nuclear Facility D&D - River Corridor Closure Project | \$ 2,251,500,000 | \$ 2,251,500,000 | R |
| 13 | EM | Savannah River Nuclear Solutions, LLC | SR-0030.D.C1 | D-Area Ash Project | \$ 74,200,000 | \$ 74,200,000 | G |
| 14 | EM | URS Energy & Construction, Inc. | VL-SPRU-0040.C1 | Nuclear Facility D&D - Separations Process Research Unit | \$ 78,600,000 | \$ 78,600,000 | R |



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| 15 | EM | URS Energy & Construction, Inc. | VL-SPRU-0040.C2 | Building G2 & H2 D&D | \$ 37,000,000 | \$ 37,000,000 | R |
| 16 | NA | Consolidated Nuclear Security, LLC | 06-D-141-05 | Uranium Processing Facility Site Infrastructure and Services | \$ 78,500,000 | \$ 78,500,000 | G |
| 17 | NA | Los Alamos National Security, LLC | 07-D-220-03 | Radioactive Liquid Waste Treatment Facility Upgrade Project Low Level Waste (RLWTFUP – LLW) Subproject | \$ 82,694,000 | \$ 82,694,000 | Y |
| 18 | NA | Consolidated Nuclear Security, LLC | 08-D-802 | High Explosive Pressing Facility (HEPF) | \$ 80,578,000 | \$ 145,297,000 | G |
| 19 | NA | Los Alamos National Security, LLC | 11-D-801C | TA-55 Infrastructure Reinvestment, Phase II, Phase C | \$ 92,696,000 | \$ 92,696,000 | R |
| 20 | NA | Los Alamos National Security, LLC | 12-D-301-02 | TRU Waste Facility, Phase B, Staging and Characterization Facility | \$ 99,165,000 | \$ 99,254,000 | G |
| 21 | NA | Los Alamos National Security, LLC | 16-D-621 | Substation Replacement at TA-3 | \$ 28,200,000 | \$ 28,200,000 | G |



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| 22 | NA | CB&I ARVEA MOX Services, LLC | 99-D-143 | Mixed Oxide Fuel Fabrication Facility (MOX) | \$ 4,814,329,000 | \$ 4,857,129,000 | R |
| 23 | NE | Battelle Energy Alliance, LLC | 13-D-905 | Remote-Handled Low-Level Waste Disposal | \$ 77,576,000 | \$ 77,576,000 | G |
| 24 | SC | Jefferson Science Associates, LLC | 06-SC-01 | 12 GeV Continuous Electron Beam Accelerator Facility (CEBAF) Upgrade | \$ 310,000,000 | \$ 338,000,000 | Y |
| 25 | SC | Brookhaven Science Associates, LLC | 11-SC-30YD | LHC ATLAS Detector Upgrade | \$ 33,250,000 | \$ 33,250,000 | G |
| 26 | SC | Fermi Research Alliance, LLC | 11-SC-41 | Muon to Electron Conversion Experiment (Mu2e) | \$ 273,677,000 | \$ 273,677,000 | G |
| 27 | SC | Stanford University | 12-SC-70 | Science and User Support Building (SUSB) | \$ 65,000,000 | \$ 65,000,000 | G |
| 28 | SC | Stanford University | 13-SC-10 | Linac Coherent Light Source (LCLS) II | \$ 1,045,000,000 | \$ 1,045,000,000 | G |



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| 29 | SC | Fermi Research Alliance, LLC | 13-SC-70 | Utilities Upgrade (UU) | \$ 36,000,000 | \$ 36,000,000 | G |
| 30 | SC | Jefferson Science Associates, LLC | 13-SC-71 | Utility Infrastructure Modernization (UIM) | \$ 29,900,000 | \$ 29,900,000 | G |
| 31 | SC | Princeton University | 15-SC-75 | Infrastructure and Operational Improvements (IOI) Project | \$ 26,000,000 | \$ 26,000,000 | G |
| 32 | SC | University of California-LBNL | 15-SC-78 | Integrative Genomics Building (IGB) Project | \$ 91,500,000 | \$ 91,500,000 | G |
| 33 | SC | UChicago Argonne, LLC | 16-SC-76 | Materials Design Laboratory (MDL) | \$ 96,000,000 | \$ 96,000,000 | G |
| 34 | SC | University of California-LBNL | 41ZA | Mid-Scale Dark Energy Spectroscopic Instrument (DESI) | \$ 56,328,000 | \$ 56,328,000 | G |
| 35 | SC | Brookhaven Science Associates, LLC | NEXT | NSLS II Experimental Tools (NEXT) | \$ 90,000,000 | \$ 90,000,000 | G |



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| 36 | SC | Stanford University | SC-25-11-LSST | LSST Camera | \$ 168,000,000 | \$ 168,000,000 | G |
| 37 | SC | Fermi Research Alliance, LLC | SC-30YB | LHC CMS Detector Upgrade | \$ 33,217,000 | \$ 33,217,000 | G |
| 38 | SC | Fermi Research Alliance, LLC | SC-30YC | Muon g-2 Project at Fermi National Accelerator Laboratory (FNAL) | \$ 46,400,000 | \$ 46,400,000 | G |

| Monthly Overall Assessment | LEGEND |
|----------------------------|--|
| | Project is expected to breach its Performance Baseline cost, schedule, or scope. |
| | Project is at risk of breaching its Performance Baseline cost, schedule, or scope. |
| | Project is expected to meet its Performance Baseline cost, schedule, and scope. |