**POST CD-2 Active Projects** 

Program	Contractor	DOE Project Number	Project Name	Original Project Budget	Project Budget	Monthly Overall Assessment
CR	FFPO	18-E-001-01-01	Strategic Petroleum Reserve, Life Extension Phase 2-Big Hill	\$457,000,000 \$607,000,000		Red
CR	FFPO	18-E-001-01-02	Strategic Petroleum Reserve, Life Extension Phase 2-Bryan Mound	\$315,000,000	\$348,000,000 <b>Yellow</b>	
CR	FFPO	18-E-001-01-03	Strategic Petroleum Reserve, Life Extension Phase 2-Bayou Choctaw	\$355,000,000	\$369,000,000	Green
EERE	Alliance	21-EE-001	Energy Materials Processing at Scale	\$225,000,000	\$225,000,000	Green
EM	BNI	01-D-416	Waste Treatment and Immobilization Plant	\$5,781,000,000	\$18,524,000,000	Red
EM	UCOR2	14-D-403	Outfall 200 Mercury Treatment Facility	\$224,000,000	\$224,000,000	Red
EM	SIMCO	15-D-411	Safety Significant Confinement Ventilation System (WIPP)	\$288,000,000	\$494,000,000	Green
EM	SIMCO	15-D-412	Utility Shaft, WIPP	\$196,985,000	\$288,000,000	Green
EM	SRMC	20-D-401	Saltstone Disposal Unit #10, 11, 12	\$496,000,000	\$496,000,000	Green
EM	North Wind Construction Services	20-D-402	Advanced Manufacturing Collaborative Facility	\$75,127,000	\$75,127,000	Green
EM	Fluor- B&W Portsmouth LLC	20-U-401	On-Site Waste Disposal Facility - Infrastructure Construction	\$373,000,000	\$373,000,000	Green
EM		22-D-404	Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project Subproject 1	\$46,500,000	\$44,500,000	Green
EM		22-D-404	Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project Subproject 2	\$54,300,000	\$54,300,000	Green
EM	CH2M Hill – B&W West Valley	OH-WV-0040.C2.2	West Valley Demonstration Project Main Plant Process Building	\$206,000,000	\$206,000,000	Yellow
EM	UCOR2	OR-0041.C3.2	On-Site Waste Disposal Facility (OSWDF) Ground Water Field Demonstration	\$80,000,000	\$80,000,000	Green
EM		OR-0041.IFDP.C1	Alpha-2 Complex Demolition	\$92,000,000	\$92,000,000	Green
NA	Triad		Enhanced Capabilities for Subcritical Experiments Advanced Sources & Detectors Major Item of Equipment (MIE)	\$1,800,000,000	\$1,800,000,000	Red
NA	Triad	04-D-125-06	Chemistry and Metallurgy Research Replacement Project PF-4 Equipment Installation, Phase 2	\$1,188,100,000	\$1,188,100,000	Green
NA	CNS	06-D-141-04	Uranium Processing Facility Main Process Building Subproject	\$4,731,800,000	\$7,450,000,000	Green
NA	CNS	06-D-141-08	Uranium Processing Facility Process Support Facilities	\$140,000,000	\$194,000,000	Green
NA	CNS	06-D-141-09	Uranium Processing Facility Salvage and Accountability Building Subproject	\$1,180,000,000	\$2,250,000,000	Green
NA	Triad	07-D-220-04	Transuranic Liquid Waste Facility	\$215,300,000	\$215,300,000	Red

**POST CD-2 Active Projects** 

Program	Contractor	DOE Project Number	Project Name	Original Project Budget	Project Budget	Monthly Overall Assessment
NA	CNS	15-D-301	HE Science & Engineering Facility	\$228,000,000	\$300,000,000	Green
NA	Triad	15-D-302	Technical Area-55 (TA-55) Reinvestment Project, Phase III	\$236,029,885	\$236,029,885	Red
NA	MSTS	17-D-640-020	Enhanced Capabilities for Subcritical Experiments Laboratory and Support Infrastructure	\$560,000,000	\$830,000,000	Green
NA	CNS	17-D-710	West End Protected Area Reduction Project	\$159,850,000	\$265,000,000	Green
NA	SRNS	18-D-150	Surplus Plutonium Disposition	\$997,000,000	\$997,000,000	Green
NA	SRNS	18-D-650-01	Tritium Finishing Facility Site Preparation & Warehouse Construction	\$37,300,000	\$37,300,000	Green
NA	SRNS	21-D-511-03	Savannah River Plutonium Processing Facility Administrative Building	\$93,200,000	\$93,200,000	Red
NA	Triad	21-D-512-01	Los Alamos Plutonium Pit Production Project Decontamination and Demolition Subproject	\$529,000,000	\$529,000,000	Red
NA	Triad	21-D-512-02	Los Alamos Plutonium Pit Production Project 30 Base Equipment Installation Subproject	\$1,864,126,000	\$1,864,126,000	Red
NA	Triad	21-D-512-05	Los Alamos Plutonium Pit Production Project West Entry Control Facility	\$209,000,000	\$209,000,000	Green
NA	LLNS	22-D-514	Digital Infrastructure Capability Expansion	\$80,700,000	\$80,700,000	Green
NA	MSTS	24-D-513-010	Neutron Diagnosed Subcritical Experiments (NDSE) Mining and Critical Procurements	\$46,600,000	\$69,600,000	Green
NA	CNS	MIE-AMD-03	Electrorefining Project	\$101,000,000	\$139,000,000	Green
NA	CNS	MIE-AMD-04	Calciner Project	\$107,800,000	\$213,200,000	Green
NE	BEA	16-E-200	Sample Preparation Laboratory	\$166,000,000	\$166,000,000	Green
SC	UC-LBNL		Gamma-Ray Energy Tracking Array	\$58,303,000	\$58,303,000	Green
SC	BSA		NSLS-II Experimental Tools-II	\$94,500,000	\$94,500,000	Green
SC	FRA	11-SC-40	Far Site Conventional Facilities - Building and Site Infrastructure	\$211,000,000	\$211,000,000	Green
SC	FRA	11-SC-40	Far Site Conventional Facilities – Excavation	\$644,000,000	\$644,000,000	Green
SC	FRA	11-SC-41	Muon to Electron Conversion Experiment	\$273,677,000	\$315,700,000	Green
SC	UChicago Argonne	18-SC-10	Advanced Photon Source Upgrade	\$815,000,000	\$815,000,000	Green
SC	UT-Battelle	18-SC-11	Spallation Neutron Source Proton Power Upgrade	\$271,567,000	\$271,567,000	Green

## **Project Dashboard - February 2025**

**POST CD-2 Active Projects** 

Program	Contractor	DOE Project Number	Project Name	Original Project Budget	Project Budget	Monthly Overall Assessment
SC	UC-LBNL	18-SC-12	Advanced Light Source Upgrade	\$590,000,000	\$590,000,000	Red
SC	Stanford University	18-SC-13	Linac Coherent Light Source II High Energy (LCLS-II HE)	\$716,000,000	\$716,000,000	Green
SC	FRA	18-SC-42	Proton Improvement Plan-II	\$978,000,000	\$978,000,000	Green
SC	UT-Battelle	19-SC-14	Material Plasma Exposure eXperiment	\$201,000,000	\$201,000,000	Green
SC	BSA	19-SC-71	Science User Support Center (SUSC)	\$86,200,000	\$86,200,000	Green
SC	UC-LBNL	19-SC-74	Biological and Environmental Program Integration Center	\$167,200,000	\$167,200,000	Green
SC	BSA	20-SC-11	Nanoscale Science Research Centers Recapitalization	\$80,000,000	\$80,000,000	Green
SC	UT-Battelle	20-SC-51	Conventional Facility and Electromagnetic Isotope Separator	\$231,500,000	\$231,500,000	Green
SC	BSA	20-SC-71	Critical Utilities Rehabilitation Project	\$92,800,000	\$92,800,000	Green
SC	UC-LBNL	20-SC-72	Seismic and Safety Modernization	\$145,000,000	\$145,000,000	Green
SC	Princeton University	21-SC-71	Princeton Plasma Innovation Center	\$109,700,000	\$109,700,000	Green

Monthly Overall Assessment	Legend			
Green	Project is expected to meet its performance baseline cost, schedule, or scope.			
Yellow	Project is at risk of breaching its performance baseline cost, schedule, or scope.			
Red Project is expected to breach its performance baseline cost, schedule, and scope.				