

Capital Asset Project List_November 2018



PARS II Project Number	DOE Project Number	Project Name	Site	Current CD	Total Project Cost (\$000)	Approved CD4 Date
1105	BRNL-0041.C2	High Flux Beam Reactor Stack Demolition	Brookhaven National Laboratory	CD0	\$25,000	09/30/2020
1024	15-D-411	Safety Significant Confinement Ventilation System	Carlsbad	CD3	\$288,000	11/30/2022
1064	15-D-412	Utility Shaft Project	Carlsbad	CD1	\$118,000	03/31/2021
1049	CBC-ETEC-0040.C1	Energy Technology Engineering Center Demolition Project	ETEC	CD1	\$34,000	09/30/2024
402	RL-0011.C1	Plutonium Finishing Plant (PFP) Decontamination and Dismantlement - ARRA Base	Hanford Site	CD3	\$352,000	11/30/2017
1043	RL-0011.C2	Plutonium Finishing Plant Demolition Project	Hanford Site	CD3	\$72,600	08/31/2018
1116		100-K Area Remediation	Hanford Site	CD1	\$425,000	09/30/2029
1117		324 Building Decommissioning, Decontamination and Demolition	Hanford Site	CD1	\$225,000	09/30/2028
1058	TBD	Management of the Cesium and Strontium Capsules Project	Hanford Site	CD0	\$41,500	9/30/2021
465	ID-0014B.C2	Calcine Disposition Project (CDP)	Idaho National Laboratory	CD0	\$16,000,000	01/31/2021
1014	15-D-410	Fort St. Vrain Facility Improvements Project	Idaho National Laboratory	CD3	\$11,400	12/31/2017
688	VL-SPRU-0040.C1	Nuclear Facility D&D - Separations Process Research Unit	Knolls Atomic Power Laboratory	CD3	\$78,600	09/30/2012
689	VL-SPRU-0040.C2	Building G2 & H2 D&D	Knolls Atomic Power Laboratory	CD3	\$37,000	09/30/2012
932	CBC-LBNL-0040	LBNL Old Town Demolition Project	Lawrence Berkeley National Laboratory	CD1	\$18,026	09/30/2018
467	IFDP	Integrated Facility Disposition Program (IFDP)	Oak Ridge	CD0	\$11,200,000	
651	OR-0013B.C1	Sludge Processing Facility Buildouts	Oak Ridge	CD1	\$171,000	07/31/2022
1021	14-D-403	Outfall 200 Mercury Treatment Facility	Oak Ridge	CD3	\$224,000	09/30/2025
1080	17-D-401	On-Site Waste Disposal Facility	Oak Ridge	CD1	\$375,000	04/30/2028
1125	OR-0040.C6	Poplar Creek Area Facility Demolition Project#	Oak Ridge	CD3	\$95,570	09/30/2019
1136	OR-0040.C14	Technetium-99 Contamination Remedial Action Project#	Oak Ridge	CD3	\$94,200	05/30/2022
1055	OR-0011D.C1	Building 2026 Processing Preparation Project	Oak Ridge	CD1	\$16,000	12/31/2019
1123	OR-0040.C12	Central Neutralization Facility Demolition Project#	Oak Ridge	CD3	\$19,344	01/31/2019
390	01-D-416	Waste Treatment and Immobilization Plant (WTP)	Office of River Protection	CD3	\$16,813,000	08/31/2023
1010	15-D-409	Low Activity Waste Pretreatment System	Office of River Protection	CD3A	\$470,000	05/31/2025
1054	16-D-401	Tank Waste Characterization and Staging (TWCS)	Office of River Protection	CD0	\$690,000	09/30/2023
1071	01-D-416-01	WTP LBL Direct-Feed Low-Activity Waste*	Office of River Protection	CD3	\$8,339,760	08/31/2023
1047	15-U-408	On-Site Waste Disposal Facility - Initial Infrastructure & Cells 1, 4 & 5 Liner Construction	Portsmouth	CD3	\$285,000	05/31/2024
1090	18-U-401	On-Site Waste Disposal Facility - Infrastructure Construction	Portsmouth	CD0	\$166,000	09/30/2025
389	05-D-405	Salt Waste Processing Facility (SWPF)	Savannah River Site	CD3	\$2,322,000	01/31/2021
1033	SR-0030.D.C1	D-Area Ash Project	Savannah River Site	CD3	\$74,200	07/31/2020
1068	17-D-402	Saltstone Disposal Unit #7 (SDU7)	Savannah River Site	CD3	\$159,000	03/31/2022
1106	18-D-402	Emergency Operations Center Replacement	Savannah River Site	CD0	\$81,000	09/30/2022
1120	18-D-401	Saltstone Disposal Units 8 and 9	Savannah River Site	CD1	\$350,000	07/31/2025
1133		Saltstone Disposal Units 10 Through 12	Savannah River Site	CD0	\$615,000	06/30/2028
1079	TBD	A-Area Fire Water Supply Replacement-Repair Project	Savannah River Site	CD1	\$22,000	10/31/2019
1082	OH-WV-0040.C2	West Valley Demonstration Project MPPB and VF Demolition Project	West Valley	CD1	\$209,000	06/30/2023
1129	OH-WV-0040.C2.2	Main Plant Process Building^	West Valley	CD1	\$188,010	06/30/2023
1128	OH-WV-0040.C2.1	Vitrification Facility Demolition Project^	West Valley	CD3	\$20,990	08/31/2019

* LBL is a subproject for WTP	Indicates project with TPC less than \$50 Million
# Projects are phased portions of OR-0040.C	
^ Phased portions of WV-0040.C2	

Critical Decisions are the five major milestones in the project lifecycle, as defined by DOE Order 413.3B, Program and Project Management for the Acquisition of Capital Assets.

CD0	Approve Mission Need
CD1	Approve Alternative Selection and Cost Range
CD2	Approve Performance Baseline
CD3A	Approve Long Lead Procurement
CD3	Approve Start of Construction or Execution
CD4	Approve Start of Operations or Project Completion