

## Capital Asset Project List

DOE Project Number	PARS II Project ID	Project Name	Approved Project End Date	Project Status	Critical Decision	Total Project Cost	Site
05-D-405	000389	Salt Waste Processing Facility (SWPF)	11/30/2019	Active	CD-3	\$2,322,000,000	Savannah River Site
01-D-416	000390	Waste Treatment and Immobilization Plant (WTP)	12/31/2018	Active	CD-3	\$12,263,000,000	Office of River Protection
RL-0011.C1	000402	Plutonium Finishing Plant (PFP) Decontamination and Dismantlement - ARRA Base	TBD	Active	CD-3	\$352,000,000	Hanford Site
ID-0014B.C2	000465	Calcine Disposition Project (CDP)	3/31/2018	Active	CD-0	\$16,000,000,000	Idaho National Laboratory
ID-0012B.C1	000466	Idaho Spent Fuel Facility (ISFF) Project	9/30/2020	On Hold Pre	CD-2	\$560,000,000	Idaho National Laboratory
IFDP	000467	Integrated Facility Disposition Project (IFDP)	12/31/2015	Active	CD-1	\$14,130,000,000	Oak Ridge Office
SR-0014C.C2	000537	Tank 48 Waste Processing	3/30/2018	On Hold Pre	CD-2	\$94,000,000	Savannah River Site
SR-0014C.C3.3	000538	Saltstone Disposal Unit #6 (SDU6)	10/3/2017	Active	CD-3	\$143,166,420	Savannah River Site
12-D-403	000542	Savannah River Glass Waste Storage Building #3	12/30/2026	On Hold Pre	CD-2	\$103,000,000	Savannah River Site
OR-0013B.C1	000651	Sludge Processing Facility Buildouts	2/3/2025	Active	CD-1	\$171,000,000	Oak Ridge Office
OR-0040.C	000652	Nuclear Facility D&D - ETTP	9/30/2039	Active	CD-1	\$215,600,000	Oak Ridge Office
OR-0041.C	000659	Nuclear Facility D&D - Y-12	2/28/2020	Active	CD-1	\$13,800,000	Oak Ridge Office
OR-0042.C	000663	Nuclear Facility D&D - ORNL	1/31/2020	Active	CD-1	\$50,300,000	Oak Ridge Office
RL-0013C.C2	000672	Obtaining Processing Capabilities for Large-Package Waste and Remote-Handled Waste (M-91)	9/30/2019	On Hold Pre	CD-2	\$400,000,000	Hanford Site
RL-0041.C1	000673	Nuclear Facility D&D - River Corridor Closure Project	9/30/2017	Active	CD-3	\$2,251,500,000	Hanford Site
VL-SPRU-0040.C1	000688	Nuclear Facility D&D - Separations Process Research Unit	9/30/2017	Active	CD-3	\$78,600,000	Knolls Atomic Power Laboratory
VL-SPRU-0040.C2	000689	Building G2 & H2 D&D	TBD	Active	CD-3	\$37,000,000	Knolls Atomic Power Laboratory
ORP-0014.C2	000912	Interim Hanford High-Level Waste Storage and Shipping Construction	9/30/2019	On Hold Pre	CD-2	\$360,000,000	Office of River Protection
ORP-0014.C1	000913	Secondary Waste/ETF Construction	9/30/2018	On Hold Pre	CD-2	\$194,000,000	Office of River Protection
CBC-LBNL-0040	000932	LBNL Old Town Demolition Project	9/30/2018	Active	CD-1	\$18,025,937	Lawrence Berkely National Laboratory
OH-WV-0040.C2	000933	West Valley D&D	12/31/2014	Active	CD-2	\$385,000,000	West Valley
15-D-409	001010	Low Activity Waste Pretreatment System (LAWPS)	TBD	Active	CD-1	\$470,000,000	Office of River Protection
15-D-401	001011	KW Basin Sludge Removal Project	9/30/2019	Active	CD-3	\$308,273,000	Hanford Site
OR-0040.C5	001012	K-31 Facility Demolition	9/30/2014	Active	CD-3	\$61,917,000	Oak Ridge Office
15-D-410	001014	Fort St. Vrain Facility Improvements Project	11/30/2018	Active	CD-3A	\$26,000,000	Idaho National Laboratory
OR-0041.C2	001021	Outfall 200 Mercury Treatment Facility	9/30/2016	Active	CD-1	\$244,000,000	Oak Ridge Office
	001024	Underground Ventilation System (UVS)	6/30/2016	Active	CD-0	\$309,000,000	Waste Isolation Pilot Plant
15-D-411	001028	Old Town Demolition Project, Phase 1 Project	12/31/2018	Active	CD-3	\$30,974,000	Lawrence Berkely National Laboratory
SR-0030.D.C1	001033	D-Area Ash Project	1/31/2020	Active	CD-3	\$185,000,000	Savannah River Site
ID-0030B.C4	001035	Accelerated Retrieval Project IX	TBD	Active	CD-3A	\$30,000,000	Idaho National Laboratory
	001036	Nuclear Chemical Manufacturing Collaborative	TBD	Active	CD-0	\$95,000,000	Savannah River Site
RL-0011.C2	001043	Plutonium Finishing Plant Demolition Project	9/30/2018	Active	CD-0	\$90,000,000	Richland
OR-0040.C4.1	001044	K-27 Demolition Project	12/31/2018	Active	CD-3	\$98,201,000	ETTP
15-U-408	001047	Portsmouth On-Site Waste Disposal Facility Cell 1	9/30/2019	Active	CD-3A	\$350,000,000	Portsmouth

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.

CD-0	Approve Mission Need
CD-1	Approve Alternative Selection and Cost Range
CD-2	Approve Performance Baseline
CD-3A	Approve Long Lead Procurement
CD-3	Approve Start of Construction or Execution
CD-4	Approve Start of Operations or Project Completion