

Capital Asset Project List

DOE Project Number	Project Name	Approved Project End Date	Project Status	Critical Decision	Total Project Cost	Site
01-D-416	Waste Treatment and Immobilization Plant (WTP)	11/30/2019	Active	CD-3	\$12,263,000,000	Office of River Protection
05-D-405	Salt Waste Processing Facility (SWPF)	12/31/2018	Active	CD-3	\$2,322,000,000	Savannah River Site
12-D-403	Savannah River Glass Waste Storage Building #3	TBD	On Hold Pre CD-2	CD-1	\$103,000,000	Savannah River Site
15-D-401	KW Basin Sludge Removal Project	3/31/2018	Active	CD-3	\$308,273,000	Hanford Site
15-D-409	Low Activity Waste Pretreatment System (LAWPS)	9/30/2020	Active	CD-0	\$375,000,000	Office of River Protection
15-D-410	Fort St. Vrain Facility Improvements Project	12/31/2015	Active	CD-0	\$26,000,000	Idaho National Laboratory
CBC-LBNL-0040	LBNL Old Town Demolition Project	3/30/2018	Active	CD-1	\$49,000,000	Lawrence Berkely National Laboratory
ID-0012B.C1	Idaho Spent Fuel Facility (ISFF) Project	12/30/2026	On Hold Pre CD-2	CD-0	\$560,000,000	Idaho National Laboratory
ID-0014B.C2	Calcine Disposition Project (CDP)	2/3/2025	Active	CD-0	\$16,000,000,000	Idaho National Laboratory
IFDP	Integrated Facility Disposition Project (IFDP)	9/30/2039	Active	CD-1	\$14,130,000,000	Oak Ridge Office
OH-WV-0040.C2	West Valley D&D	2/28/2020	Active	CD-3	\$385,000,000	West Valley
OR-0013B.C1	Sludge Processing Facility Buildouts	1/31/2020	Active	CD-1	\$30,000,000	Oak Ridge Office
OR-0040.C	Nuclear Facility D&D - ETTP	9/30/2019	Active	CD-1	\$293,600,000	Oak Ridge Office
OR-0040.C1	K-25 D & D	12/31/2015	Active	CD-3	\$1,397,000,000	Oak Ridge Office
OR-0040.C5	K-31 Facility Demolition	9/30/2017	Active	CD-3	\$61,917,000	Oak Ridge Office
OR-0041.C	Nuclear Facility D&D - Y-12	9/30/2017	Active	CD-1	\$13,800,000	Oak Ridge Office
OR-0041.C2	Outfall 200 Mercury Treatment Facility	TBD	Active	CD-0	\$370,000,000	Oak Ridge Office
OR-0042.C	Nuclear Facility D&D - ORNL	9/30/2019	Active	CD-1	\$50,300,000	Oak Ridge Office
ORP-0014.C1	Secondary Waste/ETF Construction	9/30/2018	On Hold Pre CD-2	CD-0	\$194,000,000	Office of River Protection
ORP-0014.C2	Interim Hanford High-Level Waste Storage and Shipping Construction	9/30/2018	On Hold Pre CD-2	CD-0	\$360,000,000	Office of River Protection
RL-0011.C1	Plutonium Finishing (PFP) Plant Decontamination and Dismantlement - ARRA Base	12/31/2014	Active	CD-3	\$330,200,000	Hanford Site
RL-0013C.C2	Obtaining Processing Capabilities for Large-Package Waste and Remote-Handled Waste (M-91)	TBD	On Hold Pre CD-2	CD-0	\$400,000,000	Hanford Site
RL-0041.C1	Nuclear Facility D&D - River Corridor Closure Project	9/30/2019	Active	CD-3	\$2,251,500,000	Hanford Site
SR-0011C.C2	Purification Area Vault	12/31/2014	Active	CD-3	\$27,272,000	Savannah River Site
SR-0014C.C2	Tank 48 Waste Processing	9/30/2014	On Hold Pre CD-2	CD-3A	TBD	Savannah River Site
SR-0014C.C3.3	Saltstone Disposal Unit #6 (SDU6)	11/30/2018	Active	CD-3	\$143,166,420	Savannah River Site
VL-LANL-0030.C	Soil and Water Remediation - LANL	9/30/2025	Active	CD-1	\$1,600,000,000	Los Alamos National Laboratory
VL-SPRU-0040.C1	Nuclear Facility D&D - Separations Process Research Unit	9/30/2016	Active	CD-3	\$78,600,000	Knolls Atomic Power Laboratory
15-D-411	Underground Ventilation System	12/31/2018	Active	CD-0	\$309,000,000	Waste Isolation Pilot Plant

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