

## 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 - ETRP	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 at the Waste Isolation Pilot Plant	12/31/2018	Active	CD-0	\$309,000,000	Carlsbad

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