

Capital Asset Project List

DOE Project Number	Project Name	Project Status	Site	Critical Decision	Total Project Cost	Approved Project End Date
15-D-411	Underground Ventilation System (UVS)	Active	Carlsbad	CD0	\$ 309,000,000	01/01/21
CBC-EETEC-0040.C1	Energy Technology Engineering Center Demolition Project	Active	EETEC	CD0	\$ 29,000,000	09/30/19
RL-0041.C1	Nuclear Facility D&D - River Corridor Closure Project	Active	Hanford	CD3	\$ 2,251,500,000	09/30/19
RL-0011.C1	Plutonium Finishing Plant (PFP) Decontamination and Dismantlement	Active	Hanford	CD3	\$ 352,000,000	11/30/17
15-D-401	KW Basin Sludge Removal Project	Active	Hanford	CD0	\$ 308,273,000	03/31/18
RL-0013C.C2	Obtaining Processing Capabilities for Large-Package Waste and Remote-Handled Waste (M-91)	On Hold Pre CD-2	Hanford	CD0	\$ 400,000,000	TBD
TBD	Management of the Cesium and Strontium Capsules Project	Active	Hanford	CD0	\$ 150,000,000	09/30/21
RL-0011.C2	Plutonium Finishing Plant Demolition Project	Active	Hanford	CD3	\$ 72,600,000	08/31/18
ID-0014B.C2	Calcine Disposition Project (CDP)	Active	Idaho National Laboratory	CD0	\$ 16,000,000,000	02/03/25
ID-0030B.C4	Accelerated Retrieval Project IX	Active	Idaho National Laboratory	CD3A	\$ 30,000,000	09/30/17
15-D-410	Fort St. Vrain Facility Improvements Project	Active	Idaho National Laboratory	CD3A	\$ 26,000,000	12/31/16
ID-0012B.C1	Idaho Spent Fuel Facility (ISFF) Project	On Hold Pre CD-2	Idaho National Laboratory	CD0	\$ 560,000,000	12/30/26
VL-SPRU-0040.C1	Nuclear Facility D&D - Separations Process Research Unit	Active	Knolls Atomic Power Laboratory	CD3	\$ 78,600,000	09/30/18
VL-SPRU-0040.C2	Building G2 & H2 D&D	Active	Knolls Atomic Power Laboratory	CD3	\$ 37,000,000	09/30/18
CBC-LBNL-0040.C1	Old Town Demolition Project, Phase 1 Project	Active	Lawrence Berkeley National Laboratory	CD3	\$ 30,974,063	10/03/17
CBC-LBNL-0040	LBNL Old Town Demolition Project	Active	Lawrence Berkeley National Laboratory	CD1	\$ 18,025,937	09/30/18
OR-0040.C	Nuclear Facility D&D - EETP	Active	Oak Ridge	CD1	\$ 215,600,000	09/30/19
OR-0040.C4.1	K-27 Demolition Project	Active	Oak Ridge	CD3	\$ 98,201,000	12/31/18
OR-0040.C5	K-31 Facility Demolition	Active	Oak Ridge	CD3	\$ 61,917,000	09/30/17
IFDP	Integrated Facility Disposition Project (IFDP)	Active	Oak Ridge	CD1	\$ 14,130,000,000	09/30/39
14-D-403	Outfall 200 Mercury Treatment Facility	Active	Oak Ridge	CD1	\$ 244,000,000	06/30/24
OR-0013B.C1	Sludge Processing Facility Buildouts	Active	Oak Ridge	CD1	\$ 171,000,000	07/31/22
OR-0042.C	Nuclear Facility D&D - ORNL	Active	Oak Ridge	CD1	\$ 50,300,000	09/30/39
OD-0011D.C1	Building 2026 Processing Preparation Project	Active	Oak Ridge	CD0	\$ 21,000,000	06/30/24
OR-0041.C	Nuclear Facility D&D - Y-12	Active	Oak Ridge	CD1	\$ 13,800,000	09/30/39
01-D-416	Waste Treatment and Immobilization Plant (WTP)	Active	Office of River Protection	CD3	\$ 12,263,000,000	11/30/19
16-D-401	Tank Waste Characterization and Staging (TWCS)	Active	Office of River Protection	CD0	\$ 690,000,000	09/30/23
15-D-409	Low Activity Waste Pretreatment System (LAWPS)	Active	Office of River Protection	CD1	\$ 470,000,000	03/31/21
ORP-0014.C1	Secondary Waste/ETF Construction	On Hold Pre CD-2	Office of River Protection	CD0	\$ 194,000,000	09/30/18
ORP-0014.C2	Interim Hanford High-Level Waste Storage and Shipping Construction	On Hold Pre CD-2	Office of River Protection	CD0	\$ 360,000,000	09/30/18
15-U-408	Portsmouth On-Site Waste Disposal Facility Cell 1	Active	Portsmouth	CD3A	\$ 350,000,000	09/30/19
05-D-405	Salt Waste Processing Facility (SWPF)	Active	Savannah River Site	CD3	\$ 2,322,000,000	01/31/21
12-D-403	Savannah River Glass Waste Storage Building #3	On Hold Pre CD-2	Savannah River Site	CD1	\$ 103,000,000	TBD
SR-0030.D.C1	D-Area Ash Project	Active	Savannah River Site	CD0	\$ 74,200,000	01/31/20
15-D-402	Saltstone Disposal Unit #6 (SDU6)	Active	Savannah River Site	CD3	\$ 143,166,420	11/30/18
TBD	Nuclear Chemical Manufacturing Collaborative	Active	Savannah River Site	CD0	\$ 95,000,000	09/30/18

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
CD3	Approve Long Lead Procurement
CD3A	Approve Start of Construction or Execution
CD4	Approve Project Completion or Start of Operations