

LANL Master Project List

Priority Level	PROJECT TITLE	Program Sponsor	Funding Source	TPC \$K	FY01 \$K	FY02 \$K	FY03 \$K	FY04 \$K	FY05 \$K	FY06 \$K	FY07 \$K	FY08 \$K	FY09 \$K	FY10 \$K	FY11 \$K
DP-10 TRI-LAB Line Item Construction Plan															
H	Strategic Computing Facility (SCC)	DP-10	LIP	98,972	56,000	11,070									
H	SM-43 Replacement	DP-10	LIP	111,700			16,120	37,640	37,540	16,800					
M	Vulnerable Facility Replacement Program	DP-10	LIP	60,000				1,000		9,000	10,000	10,000	10,000	10,000	10,000
M	Rad Liquid Waste Upgrade	DP-10	LIP	20,000					4,000		16,000				
M	Power Grid Infrastructure Upgrade	DP-10	LIP	15,000						15,000					
M	Infrastructure Roof Upgrades	DP-10	LIP	21,000						3,000	3,000	3,000	3,000	3,000	6,000
M	DX Consolidation	DP-10	LIP	20,000						3,000		10,000	7,000		
M	LANSCCE Support Complex	DP-10	LIP	18,000						3,000		7,000	8,000		
M	LANL Infrastructure Revitalization	DP-10	LIP	68,000							3,000		10,000	15,000	40,000
Sub-total - DP-10 TRI-LAB				432,672	56,000	11,070	16,120	38,640	41,540	49,800	32,000	30,000	38,000	28,000	56,000
DP-20 Line Item Projects															
H	CMR Upgrades	DP-20	LIP	128,568	13,280										
H	TA-18 Relocation	DP-20	LIP	100,000		10,000		20,000	30,000	30,000	10,000				
M	CMR Replacement	DP-20	LIP	375,000			25,000	50,000	80,000	100,000	95,000				
Sub-total - DP-20 Line Items				603,568	13,280	10,000	45,000	80,000	110,000	110,000	95,000				
Other Line Item Projects															
H	DARHT (Phase 2)	DP-10	LIP	155,343	34,460										
H	TA-53 Isotope Production Facility	DP-10	LIP	18,040	5,349	1,668									
H	NISC	NN	LIP	63,020	17,294	35,978	1,450								
H	NMSSUP, Phase I	DP-20	LIP	73,951	20,391	25,761	9,785	3,648	1,907						
H	Advanced Hydrotest Facility (formerly PRISM) [\$1.6B to \$1.9B Range]	DP-10	LIP	1,600,000		35,100	65,100	129,100	TBD	TBD	TBD	TBD	TBD	TBD	TBD
H	APT / Triple A Project	DP/NE	LIP	176,772	45,047	17,824									
H	Spallation Neutron Source Line Accelerator	Of. Of Sc.	LIP	204,516	41,865	54,440	57,401	15,466	1,722						
Sub-total Other Line Items				2,291,642	164,406	170,771	133,736	148,214	3,629						
CERRO GRANDE REHABILITATION PROJECTS															
H	DARHT (BCP)	DP	LIP	6,100	6,100										
H	Emergency Operations Center	DP	LIP	20,000	20,000										
H	Multi-Channel Communication System	DP	LIP	8,000	8,000										
H	Two Office Buildings (TA46 & TA16)	DP	LIP	10,000	10,000										
H	Site-wide Fire Alarm Replacement	DP	LIP	25,000	25,000										
H	TA-50/54 Waste Mgt. Risk Mitigation	DP	LIP	29,100	29,100										
Sub-total CGRP				98,200	98,200										
GPP & EXPENSE PROJECTS															
H	Fire Suppression Yard Main Replacement (TA-55)	DP-20	Expense	15,905	6,532	2,278									
H	Short Pulse Spallation Source (SPSS)	DP-10	Expense	25,400	5,112	5,149	566								
H	High Power Detonator Facility	DP-20	GPP	4,500	1,500	3,000									
H	TA-53-64 Cooling Tower	DP-10	GPP	4,400	3,350	600									
H	TA-53-62 Cooling Tower Replacement	DP-10	GPP	4,881	1,170	300									
H	TA-15 Electrical Distribution Upgrade	DP-10	GPP	2,500	2,000	500									
H	Water Treatment (TA-3)	DP-10	GPP	3,500	3,500										
M	Electrical Infrastructure Safety Upgrade Program	DP-10	GPP	40,690	1,500	7,800	8,000	8,300	8,600	4,500					
M	Decontamination & Volume Reduction System	EM	GPP	4,740											
M	TA-50 Salt Removal Evaporator	DP	GPP	10,000		2,000	2,000	2,000	2,000	2,000					
M	TA-3-40 N161 G&D (refurbish old MEC plating shop)	DP-10	GPP	1,000			750								
M	Ventilation Upgrade, Lujan Center	DP-10	GPP	2,750			2,150								
M	West Road Connector to Mercury	DP-10	GPP	3,500			3,500								
M	Convert Heating System and Upgrade Controls at TA-48-RC1	DP-10	GPP	750			750								
M	HVAC/Electrical Upgrade, MPF-6	DP-10	GPP	600			600								
M	Otowi Floor Replacement/Upgrades	DP-10	GPP	5,080			2,500	2,500							
M	TA-3 Auditorium Bldg	DP-10	GPP	4,750				4,750							
M	Target Fabrication (Series of small upgrades)	DP-10	GPP	800				800							
M	East Loop Road Phase 1 (Gateway Connection)	DP-10	GPP	5,000				5,000							
M	Firing Sites Revitalization's Program (Series of GPP's Buildings)	DP-10	GPP	25,000				5,000	5,000	5,000	5,000	5,000			
M	TA-55 Site/Parking & Infrastructure Upgrade (2 projects)	DP-20	GPP	10,000					5,000	5,000					
L	Unused Roads Reclamation Projects	DP-10	GPP	1,000							500	500			
L	Other Safety Related Urgent Maintenance & GPPs	DP-10						10,000	10,000	10,000	15,000	15,000	15,000	20,000	20,000