

Examples of MATERIALS Purchased at ORNL in FY 2023

MATERIALS	Non-Catalog	Catalog	TOTAL
Agricultural Machinery and Equipment (weed eaters, blowers)	\$122,257.30	\$3,264.86	\$125,522.16
Agricultural Supplies	\$57,144.00		\$57,144.00
Aircraft/Drone (Unmanned Aircraft Systems)	\$306,267.26		\$306,267.26
Alarm, Signal and Security Systems	\$440,871.02		\$440,871.02
Ammunition, Explosives and Weapons	\$1,402.55		\$1,402.55
Bearings	\$38,925.62	\$14,108.33	\$53,033.95
Books, Maps and Other Publications	\$3,959,817.99	\$1,650.98	\$3,961,468.97
Camcorders	\$9,780.91	\$11,593.36	\$21,374.27
Cameras	\$564,152.04	\$108,413.12	\$672,565.16
Chemicals and Chemical Products	\$2,366,719.87	\$4,374,993.58	\$6,741,713.45
Chemicals, List 1	\$884,694.32		\$884,694.32
Cleaning Equipment and Supplies	\$51,082.23	\$1,105,483.61	\$1,156,565.84
Clothing/Apparel, Textiles, Leather	\$171,255.45	\$624,817.40	\$796,072.85
Communication (ex. phones, binoculars, telescopes), Detectio	\$9,105.03	\$21,734.92	\$30,839.95
Computer, Accessories	\$1,503,046.05	\$44,019,169.60	\$45,522,215.65
Computer, Laptop/Tablet	\$136,817.89	\$4,999,700.32	\$5,136,518.21
Computer, Monitor	\$22,617.90	\$1,212,853.98	\$1,235,471.88
Computer, Network (security & service equipment)	\$74,874.33	\$8,038,382.99	\$8,113,257.32
Computer, Server	\$225,101,667.62	\$13,054,141.67	\$238,155,809.29
Computer, System/Workstation	\$200,716.19	\$3,670,923.83	\$3,871,640.02
Construction and Building Materials	\$1,891,636.83	\$995,833.33	\$2,887,470.16
Consumer Electronics (ex. audio/visual equipment - radio, TV)	\$144,727.39	\$74,509.31	\$219,236.70
Containers, Packaging, and Packing Supplies	\$1,320,704.96	\$267.64	\$1,320,972.60
Containers, Portable Storage	\$406,354.23	\$260,663.02	\$667,017.25
Containers, Waste	\$550,718.00	\$4,491.60	\$555,209.60
Cylinders	\$154,559.97	\$8,620.08	\$163,180.05
DOT Regulated Packaging	\$245,640.50		\$245,640.50
Duplicating and Printing Equipment	\$12,721.22	\$4,044.97	\$16,766.19
Electric Wire and Power and Distribution Equipment	\$1,831,080.69	\$5,433,407.88	\$7,264,488.57
Electrical and Electronic Equipment Components	\$10,819,587.83	\$6,014,803.96	\$16,834,391.79
Engines, Stationary (Emergency Generators, Compressors)	\$16,771.00		\$16,771.00
Equipment and Components, Vehicular	\$7,679,593.23	\$5,901.41	\$7,685,494.64
Equipment, Construction, Mining, Excavating, Highway Maint	\$2,097,605.27	\$1,961.04	\$2,099,566.31
Equipment, Industrial Manufacturing and Processing Machinery	\$236,264.86	\$235,217.16	\$471,482.02
Equipment, Materials Handling inc. Hoisting & Rigging	\$1,661,943.73	\$122,134.99	\$1,784,078.72
Equipment, Mechanical Power Transmission	\$3,935.00	\$638.18	\$4,573.18
Equipment, Recreational and Athletic	\$41,235.79	\$8,231.96	\$49,467.75

Examples of MATERIALS Purchased at ORNL in FY 2023

MATERIALS (cont'd)	Non-Catalog	Catalog	TOTAL
Equipment, Refrigeration, Air Conditioning & Air Circulating	\$284,908.50	\$1,274,768.73	\$1,559,677.23
Exhibits and Displays	\$163,859.56		\$163,859.56
Export Control/High Risk - General	\$69,051.26		\$69,051.26
Fabrication	\$27,861,160.16		\$27,861,160.16
Fiber Optics Materials, Components, Assemblies and Accessori	\$480,431.07		\$480,431.07
Fire Control Equipment	\$1,004,611.61		\$1,004,611.61
Food & Beverage	(\$250.00)	\$4,003.14	\$3,753.14
Food Preparation and Serving Equipment	\$928.74	\$24,581.27	\$25,510.01
Fuels, Lubricants, Oils and Waxes	\$201,356.16	\$21,237.72	\$222,593.88
Furnace, Steam Plant and Drying Equipment		\$5,176.84	\$5,176.84
Furniture	\$1,735,881.11	\$4,814,898.18	\$6,550,779.29
Hardware and Abrasives (ex. screws, nuts, bolts, washers)	\$1,558,684.65	\$10,809,493.72	\$12,368,178.37
HEPA Filters	\$1,091,261.97		\$1,091,261.97
HEPA Vacuum Cleaners and Filters		\$24,734.30	\$24,734.30
Household and Commercial Furnishings and Appliances	\$3,728.26	\$53,994.13	\$57,722.39
Isotopes, Non-Radioactive	\$894,197.00		\$894,197.00
Isotopes, Radioactive	\$271,681.70		\$271,681.70
Laboratory Equipment and Instruments	\$80,942,235.19	\$13,179,116.48	\$94,121,351.67
Lasers/Laser Systems	\$109,552.24		\$109,552.24
Lead	\$65,782.40		\$65,782.40
Lease - Equipment	\$1,879,454.96		\$1,879,454.96
Lease - Trailers	(\$550.00)		(\$550.00)
Lighting Fixtures and Lamps	\$3,985.41	\$28,280.70	\$32,266.11
Live Animals		\$13,330.85	\$13,330.85
Lumber, Millwork, Plywood and Veneer		\$87,309.09	\$87,309.09
Medical, Dental, and Veterinary Equipment and Supplies	\$56,459.68	\$353,778.29	\$410,237.97
Metal Bars, Sheets and Shapes	\$590,569.12	\$89,938.01	\$680,507.13
Motor Vehicles, Trailers and Cycles	\$902,154.67	\$356.03	\$902,510.70
Nonmetallic Crude Materials	\$223,299.07		\$223,299.07
Nonmetallic Fabricated Materials	\$352,250.23		\$352,250.23
Office Machines (ex. fax, paper shredder, copier, etc.)	\$53,322.00	\$36,879.09	\$90,201.09
Office Supplies	\$332,026.73	\$825,506.70	\$1,157,533.43
Ores, Minerals and their Primary Products	\$1,563,578.33	\$960.53	\$1,564,538.86
Paint and Paint-Related Supplies		\$4,252.79	\$4,252.79
Personal Protective Equipment (PPE)	\$33,088.28	\$188,977.61	\$222,065.89
Photographic Equipment and Supplies (excluding cameras)	\$118,121.14	\$302,135.15	\$420,256.29
Pipe, Tubing, Hose and Fittings	\$421,059.00	\$3,323,888.96	\$3,744,947.96

Examples of MATERIALS Purchased at ORNL in FY 2023

MATERIALS (cont'd)	Non-Catalog	Catalog	TOTAL
Plumbing Supplies	\$52,278.95	\$2,448.49	\$54,727.44
Precious Metals	\$16,711.70	(\$2,940.00)	\$13,771.70
Prefabricated Structures and Scaffolding	\$6,117.96	\$20,886.75	\$27,004.71
Pressure Vessels	\$9,807.92		\$9,807.92
Printer	\$13,829.31	\$342,775.47	\$356,604.78
Projectors	\$3,500.00	\$15,110.97	\$18,610.97
Promotional Items	\$58,387.15		\$58,387.15
Pumps and Compressors	\$2,533,868.42	\$153,757.78	\$2,687,626.20
Radiation Devices (includes equipment w/sealed sources)	\$30,288.00		\$30,288.00
Radio/Wireless Transmitting Equipment	\$132,925.00	\$469.07	\$133,394.07
Radioactive Materials	\$72,318.01		\$72,318.01
Rental - Equipment	\$266,098.87		\$266,098.87
Respiratory Protection Equipment and Accessories		\$14,619.44	\$14,619.44
Rope, Cable, Chain and Fittings	\$5,710.00	\$2,150.22	\$7,860.22
Safety, Environmental Prot., Fire Fighting, Rescue Equipment	\$141,435.74	\$712,042.90	\$853,478.64
Sample Analysis	\$617,953.73		\$617,953.73
Software, Commercial-off-the-Shelf (COTS)	\$12,891,878.34	\$29,241,920.98	\$42,133,799.32
Software, Configurable/Custom-Developed	\$6,111,965.04		\$6,111,965.04
Tools (ex. hand tools, measuring tools, power tools)	\$483,850.90	\$2,867,166.97	\$3,351,017.87
Tractors	\$1,184,990.85		\$1,184,990.85
Training Aids and Devices	\$158,396.73		\$158,396.73
Valves (Safety and Relief)	\$637,813.90	\$83,723.29	\$721,537.19
Vision Protection, Glasses		\$28,393.69	\$28,393.69
Water Purification and Sewage Treatment Equipment	\$371,511.32	\$415.24	\$371,926.56
Welding Equipment	\$24,747.00	\$78,583.65	\$103,330.65
Welding Filler Material		\$66,105.44	\$66,105.44
Welding Supplies	(\$11,806.47)		(\$11,806.47)
Z-Accounting and Calculating Machines	\$1,935,001.11	\$190,926.27	\$2,125,927.38
Subtotal for Materials	\$416,155,755.75	\$163,718,114.01	\$579,873,869.76

Examples of MATERIALS Purchased at ORNL in FY 2023

SERVICES	Non-Catalog	Catalog	TOTAL
Auditing Services	\$63,732.09		\$63,732.09
Building Architect and Engineering Sevices	\$3,173,464.53		\$3,173,464.53
Calibration	\$1,522,120.04	\$126.37	\$1,522,246.41
Characterization and Remediation	\$37,217.00		\$37,217.00
Construction Services	\$47,506,994.86		\$47,506,994.86
DOE Owned Building/Facility Maintenance Services	\$939,672.33		\$939,672.33
DOE Transfer	\$75,144,315.92		\$75,144,315.92
Education and Training Services	\$3,078,723.47		\$3,078,723.47
Engineering Services	\$41,115,609.10		\$41,115,609.10
Equipment Maintenance Agreement	\$7,547,552.89		\$7,547,552.89
Equipment, Installation of	\$3,842,408.35	\$12,208.06	\$3,854,616.41
Equipment, Repair/Modification	\$3,316,022.14	\$60,847.42	\$3,376,869.56
Hardware Maintenance	(\$128,591.36)		(\$128,591.36)
Individual Subcontractor	\$289,395.00		\$289,395.00
Individual Subcontractor with HR Approval	(\$78,824.43)		(\$78,824.43)
Individual Subcontractor with Legal Approval	\$24,800.00		\$24,800.00
Information Technology and Telecommunications Services	\$14,455,571.81		\$14,455,571.81
InterAgency Agreements	\$289,358.80		\$289,358.80
Lease - Facilities	\$17,915,326.99		\$17,915,326.99
Lease - Portable Storage Containers	(\$2,836.64)		(\$2,836.64)
Leased Facility - Maintenance, Repair and Alteration	\$459,654.79		\$459,654.79
Legacy Staff Augmentation	(\$4,686,608.16)		(\$4,686,608.16)
Medical Services	\$1,086,597.00		\$1,086,597.00
Memorandum Purchase Order	\$177,322,259.85		\$177,322,259.85
Natural Resources and Conservation Services	\$408,559.48		\$408,559.48
Photographic, Mapping, Printing and Publication Services	\$35,697.88		\$35,697.88
Quality Control, Testing and Inspection	\$204,102.48		\$204,102.48

Examples of MATERIALS Purchased at ORNL in FY 2023

	Non-Catalog	Catalog	TOTAL
SERVICES (cont'd)			
Research & Development (R&D)	\$25,204,657.77	\$405,905.67	\$25,610,563.44
Shipping/Handling	\$165,607.62	\$4,224.00	\$169,831.62
Software Maintenance	\$19,046,205.21	\$370,198.18	\$19,416,403.39
Studies and Laboratory Analysis	\$3,468,761.88		\$3,468,761.88
Technical Services	\$50,473,235.09		\$50,473,235.09
Temporary Engineering Services	\$9,914,088.37		\$9,914,088.37
Temporary Financial Staffing Needs	\$5,917,656.20		\$5,917,656.20
Temporary Information Technology Software Developers	\$11,086,228.53		\$11,086,228.53
Temporary Research and Development Services	\$8,420,163.77		\$8,420,163.77
Transportation Services	\$13,174,753.73	\$1,158.64	\$13,175,912.37
Universities - (Other than UT) GO! Program	\$33,060.41		\$33,060.41
Universities - (Other than UT) Joint Faculty	\$1,799,951.79		\$1,799,951.79
Universities - (Other than UT) R&D	\$41,574,621.08		\$41,574,621.08
Universities - (Other than UT) Students Only	\$2,617,257.32		\$2,617,257.32
Universities - (UT) Bredesen Center	\$1,598,224.98		\$1,598,224.98
Universities - (UT) Governor's Chair	\$402,915.00		\$402,915.00
Universities - (UT) Joint Faculty	\$1,170,623.77		\$1,170,623.77
Universities - (UT) R&D	\$10,496,921.83		\$10,496,921.83
Universities - (UT) Students Only	\$2,832,369.23		\$2,832,369.23
Universities- (UT) GO! Program	(\$1,326.07)		(\$1,326.07)
UTBDC Only - Maintenance, Repair and Alteration	\$10,035,919.52		\$10,035,919.52
Utilities	\$2,676,664.99		\$2,676,664.99
Waste (Hazardous, Radioactive, etc.) and Recycle	\$1,450,000.00	\$177.60	\$1,450,177.60
Waste Disposal	\$335,730.00		\$335,730.00
Waste or Hazardous Materials Transport	\$1,110,240.00		\$1,110,240.00
Waste Storage	\$345,236.00		\$345,236.00
Z-Professional, Administrative and Management Services	(\$603,027.84)		(\$603,027.84)
Subtotal for Services	\$619,629,036.39	\$854,845.94	\$620,483,882.33
ORNL TOTAL	\$1,035,784,792.14	\$164,572,959.95	\$1,200,357,752.09