

Examples of MATERIALS Purchased at ORNL in FY 2019

MATERIALS	Non-Marketplace	Marketplace	TOTAL
Agricultural Machinery and Equipment (weed eaters, blowers)	\$9,299.82	\$32,069.33	\$41,369.15
Agricultural Supplies	\$35,884.90	\$1,467.71	\$37,352.61
Aircraft/Drone (Unmanned Aircraft Systems)		\$18,286.40	\$18,286.40
Alarm, Signal and Security Systems	\$42,087.17	\$424,539.47	\$466,626.64
Ammunition, Explosives and Weapons	\$37,467.69	\$32,943.32	\$70,411.01
Bearings	\$11,191.02	\$219,689.64	\$230,880.66
Books, Maps and Other Publications	\$2,603.20	\$4,344,701.79	\$4,347,304.99
Camcorders		\$1,677.00	\$1,677.00
Cameras	\$51,275.28	\$449,805.38	\$501,080.66
Chemicals and Chemical Products	\$1,765,799.24	\$3,266,326.70	\$5,032,125.94
Chemicals, List 1	\$3,779.46	\$31,711.70	\$35,491.16
Cleaning Equipment and Supplies	\$553,913.73	\$30,225.26	\$584,138.99
Clothing/Apparel, Textiles, Leather	\$397,668.52	\$295,726.12	\$693,394.64
Communication (ex. phones, binoculars, telescopes), Detectio	\$39,433.12	\$61,232.00	\$100,665.12
Computer, Accessories	\$12,029,670.15	\$2,203,810.74	\$14,233,480.89
Computer, CPU	\$827,376.37	\$199,389.19	\$1,026,765.56
Computer, High Performance	\$1,357,624.55	\$29,885,626.08	\$31,243,250.63
Computer, Laptop/Tablet	\$1,426,766.96	\$37,832.10	\$1,464,599.06
Computer, Monitor	\$930,831.47	\$23,139.00	\$953,970.47
Computer, Network (security & service equipment)	\$2,947,564.64	\$975,685.53	\$3,923,250.17
Computer, Server	\$4,799,763.19	\$950,180.89	\$5,749,944.08
Computer, System/Workstation	\$7,823,052.51	\$2,430,246.45	\$10,253,298.96
Construction and Building Materials	\$259,838.18	\$1,228,436.85	\$1,488,275.03
Consumer Electronics (ex. audio/visual equipment - radio, TV	\$109,005.96	\$9,663.00	\$118,668.96
Containers, Packaging, and Packing Supplies	\$135,224.65	\$950,917.08	\$1,086,141.73
Containers, Portable Storage	\$31,338.23	\$184,990.28	\$216,328.51
Containers, Waste	\$1,200.00	\$37,064.25	\$38,264.25
Cylinders	\$1,315,598.38	\$67,082.42	\$1,382,680.80
DOT Regulated Packaging		\$9,619.90	\$9,619.90
Duplicating and Printing Equipment	\$4,472.02	\$6,427.00	\$10,899.02
Electric Wire and Power and Distribution Equipment	\$4,510,229.27	\$4,865,605.22	\$9,375,834.49
Electrical and Electronic Equipment Components	\$2,106,938.42	\$9,118,771.09	\$11,225,709.51
Engine Accessories	\$3,526.60	\$9,487.00	\$13,013.60
Engines, Stationary (Emergency Generators, Compressors)		\$28,132.00	\$28,132.00
Engines, Turbines and Components		\$185,573.16	\$185,573.16
Equipment and Components, Vehicular	\$8,274.75	\$1,505,526.97	\$1,513,801.72
Equipment, Construction, Mining, Excavating, Highway Maint	\$8,102.45	\$21,071.62	\$29,174.07

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	Non-Marketplace	Marketplace	TOTAL
MATERIALS (cont'd)			
Equipment, Industrial Manufacturing and Processing Machinery	\$401,394.29	\$1,862,387.39	\$2,263,781.68
Equipment, Materials Handling inc. Hoisting & Rigging	\$298,577.22	\$598,473.35	\$897,050.57
Equipment, Mechanical Power Transmission	\$4,474.60	\$12,157.41	\$16,632.01
Equipment, Recreational and Athletic	\$14,828.39	\$21,650.18	\$36,478.57
Equipment, Refrigeration, Air Conditioning & Air Circulating	\$381,473.68	\$485,162.38	\$866,636.06
Ergonomic Aids	\$412.00	\$808.68	\$1,220.68
Exhibits and Displays	\$494.00	\$41,891.68	\$42,385.68
Export Control/High Risk - General		\$151,012.42	\$151,012.42
Fabrication	\$91,162.66	\$27,505,350.13	\$27,596,512.79
Fall Protection and Rescue Equipment	\$172,955.68	\$5,627.31	\$178,582.99
Fiber Optics Materials, Components, Assemblies and Accessori	\$6,237.00	\$376,465.46	\$382,702.46
Fire Control Equipment	\$32,823.80	\$224,182.24	\$257,006.04
Food & Beverage	\$34,184.89	\$1,207.18	\$35,392.07
Food Preparation and Serving Equipment	\$78,295.73	\$11,279.51	\$89,575.24
Fuels, Lubricants, Oils and Waxes	\$124,417.83	\$420,968.95	\$545,386.78
Furnace, Steam Plant and Drying Equipment	\$325,169.63	\$56,127.80	\$381,297.43
Furniture	\$6,683,404.29	\$78,548.14	\$6,761,952.43
Hardware and Abrasives (ex. screws, nuts, bolts, washers)	\$3,749,882.18	\$313,442.87	\$4,063,325.05
Hardware Maintenance	\$735,349.50	\$1,219,177.41	\$1,954,526.91
HEPA Filters		\$75,306.62	\$75,306.62
HEPA Vacuum Cleaners and Filters	\$339.16	\$24,971.50	\$25,310.66
Household and Commercial Furnishings and Appliances	\$384,052.91	\$284,060.14	\$668,113.05
Isotopes, Non-Radioactive	\$108,904.97	\$1,088,131.85	\$1,197,036.82
Isotopes, Radioactive	\$935.88	\$379,178.79	\$380,114.67
Laboratory Equipment and Instruments	\$6,484,195.63	\$44,252,619.53	\$50,736,815.16
Ladders	\$1,813.87	\$4,767.04	\$6,580.91
Lasers/Laser Systems	\$20,098.34	\$341,395.76	\$361,494.10
Lead		\$1,619.27	\$1,619.27
Lease - Equipment		\$42,229,304.18	\$42,229,304.18
Lighting Fixtures and Lamps	\$65,743.52	\$151,310.00	\$217,053.52
Live Animals		\$17,000.00	\$17,000.00
Lumber, Millwork, Plywood and Veneer	\$42,305.57	\$38,363.06	\$80,668.63
Manlifts		\$70.00	\$70.00
Medical, Dental, and Veterinary Equipment and Supplies	\$393,581.46	\$31,278.65	\$424,860.11
Metal Bars, Sheets and Shapes	\$402,200.82	\$1,361,623.18	\$1,763,824.00
Motor Vehicles, Trailers and Cycles		\$643,807.08	\$643,807.08
Nonmetallic Crude Materials	\$23,434.83	\$3,916.00	\$27,350.83

Examples of MATERIALS Purchased at ORNL in FY 2019

MATERIALS (cont'd)	Non-Marketplace	Marketplace	TOTAL
Nonmetallic Fabricated Materials	\$3,244.00	\$168,723.72	\$171,967.72
Office Machines (ex. fax, paper shredder, copier, etc.)	\$68,936.49	\$100,007.84	\$168,944.33
Office Supplies	\$1,409,922.56	\$319,430.58	\$1,729,353.14
Ores, Minerals and their Primary Products	\$477.70	\$557,228.86	\$557,706.56
Paint and Paint-Related Supplies	\$63,212.96	\$85,533.43	\$148,746.39
Personal Protective Equipment (PPE)	\$383,082.39	\$55,386.26	\$438,468.65
Photographic Equipment and Supplies (excluding cameras)	\$12,181.54	\$59,596.72	\$71,778.26
Pipe, Tubing, Hose and Fittings	\$1,320,604.57	\$239,965.75	\$1,560,570.32
Plumbing Supplies	\$446,093.94	\$34,144.91	\$480,238.85
Precious Metals	\$170,426.93	\$320,874.70	\$491,301.63
Prefabricated Structures and Scaffolding	\$41,393.38	\$269,307.00	\$310,700.38
Pressure Vessels	\$2,152.21	\$158,700.96	\$160,853.17
Printer	\$123,645.08	\$30,007.50	\$153,652.58
Projectors	\$24,622.92		\$24,622.92
Promotional Items		\$21,716.15	\$21,716.15
Pumps and Compressors	\$277,620.72	\$1,666,226.68	\$1,943,847.40
Radiation Devices (includes equipment w/sealed sources)	\$330,481.09	\$1,767,472.38	\$2,097,953.47
Radio/Wireless Transmitting Equipment	\$75,330.00	\$83,595.12	\$158,925.12
Radioactive Materials	\$1,603.69	\$341,142.08	\$342,745.77
Rental - Equipment		\$152,645.77	\$152,645.77
Respiratory Protection Equipment and Accessories	\$308,577.31	\$85,628.00	\$394,205.31
Rope, Cable, Chain and Fittings	\$11,129.00	\$14.50	\$11,143.50
Safety Footwear	\$841.99		\$841.99
Safety, Environmental Prot., Fire Fighting, Rescue Equipment	\$900,682.15	\$60,300.51	\$960,982.66
Sample Analysis		\$124,556.54	\$124,556.54
Ships (boat motor, ship, small water craft, pontoon)		\$90,055.00	\$90,055.00
Software Maintenance	\$114,063.93	\$2,059,547.51	\$2,173,611.44
Software, Commercial-off-the-Shelf (COTS)	\$4,256,858.89	\$5,980,191.19	\$10,237,050.08
Software, Configurable/Custom-Developed		\$568,068.11	\$568,068.11
Tires and Tubes	\$350.09		\$350.09
Tools (ex. hand tools, measuring tools, power tools)	\$3,093,467.98	\$142,549.85	\$3,236,017.83
Training Aids and Devices	\$53,119.06	\$50,004.30	\$103,123.36
Valves (Safety and Relief)	\$533,025.23	\$257,906.77	\$790,932.00
Vision Protection, Glasses	\$1,074.58		\$1,074.58
Water Purification and Sewage Treatment Equipment	\$81,902.64	\$367,288.45	\$449,191.09
Welding Equipment	\$85,397.33	\$43,020.00	\$128,417.33
Welding Filler Material	\$871.28	\$3,540.10	\$4,411.38
Welding Supplies	\$966.93	\$23,765.16	\$24,732.09
Subtotal for Materials	\$78,847,306.79	\$204,747,465.18	\$283,594,771.97

Examples of SERVICES Purchased at ORNL in FY 2019

SERVICES	Non-Marketplace	Marketplace	TOTAL
Auditing Services		\$192,887.69	\$192,887.69
Building Architect and Engineering Sevices		\$6,047,508.41	\$6,047,508.41
Calibration		\$437,678.00	\$437,678.00
Characterization and Remediation		\$24,954.84	\$24,954.84
Construction Services		\$26,814,413.82	\$26,814,413.82
Dismantling, Demolition, or Removal of Improvements		\$1,513,574.19	\$1,513,574.19
DOE Owned Building/Facility Maintenance Services		\$1,004,842.34	\$1,004,842.34
DOE Transfer		\$70,506,975.51	\$70,506,975.51
Education and Training Services		\$3,117,919.06	\$3,117,919.06
Engineering Services		\$44,754,447.38	\$44,754,447.38
Equipment Maintenance Agreement	\$462,069.13	\$5,209,152.63	\$5,671,221.76
Equipment, Installation of		\$3,109,014.83	\$3,109,014.83
Equipment, Repair/Modification		\$5,047,924.61	\$5,047,924.61
Hardware Maintenance	\$261,050.26	\$10,677,184.39	\$10,938,234.65
Individual Subcontractor		\$533,500.19	\$533,500.19
Individual Subcontractor with HR & Legal Approval		\$95,137.33	\$95,137.33
Individual Subcontractor with HR Approval		\$634,767.57	\$634,767.57
Individual Subcontractor with Legal Approval		\$79,900.92	\$79,900.92
Information Technology and Telecommunications Services		\$51,086,597.90	\$51,086,597.90
InterAgency Agreements		(\$17,276.08)	(\$17,276.08)
Lease - Facilities		\$16,730,851.31	\$16,730,851.31
Lease - Portable Storage Containers		\$8,311.79	\$8,311.79
Leased Facility - Maintenance, Repair and Alteration		\$48,170,783.92	\$48,170,783.92
Medical Services		\$922,387.20	\$922,387.20
Memorandum Purchase Order		\$226,443,297.59	\$226,443,297.59
Natural Resources and Conservation Services		\$365,234.52	\$365,234.52
Photographic, Mapping, Printing and Publication Services		\$626,160.80	\$626,160.80
Quality Control, Testing and Inspection		\$660,691.59	\$660,691.59
Research & Development (R&D)		\$53,431,538.82	\$53,431,538.82

Examples of SERVICES Purchased at ORNL in FY 2019

	Non-Marketplace	Marketplace	TOTAL
SERVICES (cont'd)			
Shipping/Handling	\$638.72	\$211,266.45	\$211,905.17
Software Maintenance	\$235,738.91	\$14,613,558.13	\$14,849,297.04
Staff Augmentation		\$9,286,805.13	\$9,286,805.13
Studies and Laboratory Analysis		\$4,637,617.55	\$4,637,617.55
Technical Services		\$62,485,845.96	\$62,485,845.96
Transportation Services	\$33.07	\$1,087,449.87	\$1,087,482.94
Universities - (Other than UT) GO! Program		\$1,373,803.64	\$1,373,803.64
Universities - (Other than UT) Joint Faculty		\$465,926.04	\$465,926.04
Universities - (Other than UT) R&D		\$31,025,317.88	\$31,025,317.88
Universities - (UT) Governor's Chair		\$1,158,632.00	\$1,158,632.00
Universities - (UT) Joint Faculty		\$2,395,550.11	\$2,395,550.11
Universities - (UT) R&D		\$26,742,131.45	\$26,742,131.45
Universities- (UT) GO! Program		\$549,984.24	\$549,984.24
UTBDC Only - Maintenance, Repair and Alteration		\$97,496.92	\$97,496.92
Utilities		\$1,574,479.60	\$1,574,479.60
Waste (Hazardous, Radioactive, etc.) and Recycle		\$2,046,000.00	\$2,046,000.00
Waste Disposal		\$15,216.08	\$15,216.08
Waste or Hazardous Materials Transport		\$1,930.00	\$1,930.00
Subtotal for Services	\$959,530.09	\$737,999,374.12	\$738,958,904.21
ORNL TOTAL	\$79,806,836.88	\$942,746,839.30	\$1,022,553,676.18