

R. & D. CONTRACTS ADMINISTERED BY PURCHASING OFFICE, MSFC

[Listed in order of dollar value]

Contractor	Contract	Description	Date	Amount
Brown Engineering Co., Huntsville, Ala.	NASS-20073	Engineering, operation, and fabrication services in support of the propulsion and vehicle engineering laboratory, MSFC.	Mar. 9, 1965	\$21,541,835
Federal Mogul Bower Bearings, Inc., Los Alamitos, Calif.	NASS-5997	Design, development, fabrication, testing, and documentation of 6 items of ducting for the Saturn S-IC.	June 25, 1962	20,790,977
Sperry Rand Corp. (space support), Huntsville, Ala.	NASS-20055	Engineering, operation, and fabrication services in support of the astrophysics laboratory, MSFC.	Mar. 1, 1965	18,833,533
General Electric Co., Phoenix, Ariz.	NASS-11209	Engineering services in the areas of scientific computations, analog simulation and data reduction.	Mar. 30, 1964	16,565,930
Management Services, Oak Ridge, Tenn.	NASS-14109	General support services to the MSFC technical services office.	Mar. 25, 1965	15,208,196
Spaco, Inc., Huntsville, Ala.	NASS-20081	Mission support services for the quality and reliability laboratory.	Apr. 1, 1965	11,096,033
Vitro Corp. of America, Fort Walton Beach, Fla.	NASS-20070	Engineering operation and fabrication services in support of test laboratory.	Mar. 16, 1965	10,745,484
Hayes International Corp., Birmingham, Ala.	NASS-20063	Engineering, operations, and fabrication services in support of manufacturing engineering laboratory.	do	10,049,443
Computer Sciences, El Segundo, Calif.	NASS-18405	Mission support services for the computation laboratory, MSFC.	July 1, 1966	5,854,454
Northrop Corp., Huntsville, Ala.	NASS-20062	Mission support services for the aerostodynamics laboratory.	Mar. 16, 1965	5,421,156
Allis Chalmers Manufacturing Co., Milwaukee, Wis.	NASS-20096	Research and development of open cycle fuel cell system for space vehicles.	May 14, 1962	4,824,180
The Garrett Corp., Phoenix, Ariz.	NASS-5107	Development of fuel and LOX preheaters.	June 29, 1962	4,570,211
Scientific Data Systems, Santa Monica, Calif.	NASS-11809	Digital events evaluator.	June 25, 1964	4,477,571
Airinc Research Corp., Washington, D.C.	NASS-11087	Research and development engineering services in support of the Saturn reliability program.	Aug. 12, 1963	4,064,425
Vitro Corp. of America, Fort Walton Beach, Fla.	NASS-5178	Support services MSFC test division.	Oct. 29, 1962	3,643,810
United Aircraft Corp., West Palm Beach, Fla.	NASS-11714	Design, fabricate, and test breadboard liquid hydrogen pump.	June 19, 1964	2,841,253
Motorola, Inc., Scottsdale, Ariz.	NASS-11855	Design, development, fabrication, and delivery of AROD system test model hardware.	Nov. 30, 1964	2,769,829
Calumet & Hecla, Inc., Bartlett, Ill.	NASS-5401	Manufacturing of tooling and S-IC LOX and fuel pressure volume ducting.	May 20, 1963	2,437,955
Federal Electric, Paramus, N.Y.	NASS-20412	Technical support for the MSFC reliability program.	July 11, 1966	2,205,557
Douglas Aircraft Co., Santa Monica, Calif.	NASS-11648	Investigate methods of fabricating and joining sandwich segments for forming cones.	June 11, 1964	2,036,645
Calumet & Hecla, Inc., Bartlett, Ill.	NASS-5400	Design, develop, manufacture, and test outboard LOX and fuel pressure volume ducting.	Mar. 20, 1963	2,001,316
Avco Corp., Cincinnati, Ohio.	NASS-5381	Design, develop, fabricate, and furnish 2 prototype secure digital decodes.	May 9, 1963	1,877,915
Martin Marietta Corp., Baltimore, Md.	NASS-11903	Design, fabricate, test, hydrodynamic support system for Saturn II.	Feb. 15, 1965	1,865,842
General Electric Co., Pittsfield, Mass.	NASS-2418	Development of a cryogenic gyro.	June 29, 1961	1,646,238
Brown Engineering Co., Huntsville, Ala.	NASS-11985	Fabricate, test, and deliver 11 items of telemetry equipment.	May 5, 1965	1,501,235
North American Aviation, Inc., Canoga Park, Calif.	NASS-4013	Feasibility evaluation of toroidal hoop combustion chamber.	Mar. 16, 1962	1,495,204
Bendix Corp., Ann Arbor, Mich.	NASS-11287	Apollo logistics support systems payloads.	June 27, 1964	1,370,000
Brown Engineering Co., Huntsville, Ala.	NASS-20167	Engineering and operation services in support of the research projects.	May 3, 1965	1,250,390
United Aircraft Corp., West Palm Beach, Fla.	NASS-11436	Evaluation of the plug multichamber.	June 27, 1964	1,167,311
North American Aviation, Los Angeles, Calif.	NASS-20530	Development of a titanium S-IC skin section.	June 29, 1965	1,156,502