

\$5,816,557,977.92

278 Submarine Industrial Base Suppliers

The <u>VIRGINA</u> submarine industrial base has received approximately <u>\$5,816,557,977.92</u> in purchase order awards, which provided highly skilled, high-wage manufacturing jobs producing specialized components and materials. These products include:

- Reactor Cores
- Exterior Communications
- Hydraulic Valves and Controllers
- Pressure Regulators
- Electronic Control Equipment
- Specialty Electronics
- Precision Machining
- Computer Products
- Chemical Products
- Cable

- Weapons Handling Equipment
- Quiet Pumps and Controllers
- Pneumatic Quieting Valves and Manifolds
- High Pressure Seals
- Exotic Alloys
- Calibration Equipment
- Acoustic Coatings
- Engineering Services
- Fiber Optics
- Wireless Communication Equipment



Funding listed is the total amount spent or contracted to submarine suppliers over the past five years for major submarine programs. It does not include funding for the two submarine suppliers. While the maps offer a good representation of the economic impact submarine programs have on communities, it is estimated that thousands of additional lower tier suppliers exist across the U.S. that are not represented.

278 Suppliers: \$5,816,557,977.92

Dist.	Company	City
01	A & J Supply, Inc.	Williamsburg
01	Acucal, Inc.	Manassas
01	Amee Bay, LLC	Manassas
01	Anixter, Inc.	Ashland
01	Commonwealth Galvanizing	Ashland
01	Cummins-Wagner Co., Inc.	Ashland
01	Curbell Plastics, Inc.	Ashland
01	Infrastructure Solutions Group, Inc.	Mechanicsville
01	ISG Rents, LLC	Mechanicsville
01	Kaeser Compressors, Inc.	Fredericksburg
01	Kitco Fiber Optics, Inc.	Norfolk
01	Sonic Tools LP	Ashland
01	Tidewater Scraping, LLC	Williamsburg
01	Trimech Acquisition Corp.	Glen Allen
01	Velan Valve Corp.	North Chesterfield
01	VSC Fire & Security	Ashland
01	West Engineering Co., Inc.	Ashland
02	Advex Corp.	Hampton
02	Aerotek	Norfolk
02	Automated Machine & Technology, Inc.	Grafton
02	Badger Holding, LLC	Norfolk
02	Busch Consolidated, Inc.	Virginia Beach
02	Cabco Enterprises, Inc.	Smithfield
02	Causey Contracting Inc.	Hampton
02	Crest Foodservice	Virginia Beach
02	Davcon, Inc.	Virginia Beach
02	HII Fleet Support Group, LLC	Virginia Beach
02	Hunkar Data & Barcode Systems, Inc.	Midlothian
02	James River Mechanical, Inc.	Smithfield
02	Jo-Kell, Inc.	Chesapeake
02	Mazzella Lifting Technologies, Inc.	Virginia Beach
02	Metal Products Specialists, Inc.	Virginia Beach
02	MIG Gov., LLCV	Virginia Beach

Dist.	Company
02	MMC Metrology Lab, Inc.
02	Navy League Of The United States
02	Papco, Inc.
02	QED Systems, Inc.
02	R.I.S.A. Enterprises
02	Riesbeck Contracting, Inc.
02	SJS Executives, LLC
02	Southern Plumbing
02	Spatial Integrated Sys, Inc.
02	Superior Storage Systems
02	W&O Supply, Inc.
02	Waterway Surveys & Engineering
03	Accurate Marine Environmental, Inc.
03	Acepex Management Corporation
03	ACR Services, Inc.
03	Action Tool Service, Inc.
03	Advanced Technologies, Incorporated
03	Airgas, Inc.
03	Akzo Nobel Coatings, Inc.
03	Applied Industrial Technologies, Inc.
03	Arcet Equipment Co., Inc.
03	Artcraft Fabricators, Inc.
03	Atlantech Distribution, Inc.
03	Atlantic Lift Systems Inc.
03	Auxiliary Systems Inc.
03	B & B Hose And Rubber Co., Inc.
03	Baker Sheet Metal Corp.
03	Bauer Compressors, Inc.
03	Brandsafway Solutions, LLC
03	BWI Distribution, Inc.
03	C & B Technology, LLC
03	C E Thurston & Sons, Inc.
03	CDI Marine Company, LLC
03	Champco, Inc.
03	Chase Supply, Inc.
03	Collins Engineers, Inc.
03	Colonna's Shipyard
03	Commercial Contracting
03	Computer Security Solutions, LLC
03	Comsaco, Inc.
03	Cox Communications, Inc.

City Virginia Beach Yorktown Virginia Beach Chesapeake Virginia Beach Virginia Beach Portsmouth Portsmouth Norfolk Hampton Newport News Hampton Norfolk Newport News Hampton Portsmouth Hampton Norfolk Norfolk Chesapeake Norfolk Norfolk Norfolk Hampton Chesapeake Hampton Norfolk Chesapeake Hampton Hampton Norfolk Chesapeake Reston Norfolk Chesapeake

Dist.	Company
03	Craft Forklift & Material
03	Craft Machine Works, Inc.
03	Crofton Construction Services, Inc.
03	Crofton Diving Corporation
03	CST Mechanical, Inc.
03	Curtiss-Wright Electro Mechanical Corporation
03	D W Boyd Corp.
03	Dante Valve - Norfolk, VA
03	Davis Interiors, Ltd.
03	Defense Maritime Solutions, Inc.
03	Dillon Supply Co.
03	Distinctive Event Rentals, Inc.
03	DLP Enterprises, Inc.
03	Domestic Fuels & Lubes, Inc.
03	Donald Wayne McPhail
03	E T Gresham Company, Inc.
03	ECS Mid-Atlantic, LLC
03	EIS, Inc.
03	Electrical Equipment Company
03	Epsilon Systems Solutions, Inc.
03	ESI Acquisition Corp.
03	Eure, Inc.
03	Fairlead
03	Fairlead Integrated Power & Controls, LLC
03	Fairlead Integrated, LLC
03	Ferguson Us Holdings, Inc.
03	Fire-X Corporation
03	Franklin Machine Shop Inc.
03	Graybar Electric Co Inc.
03	Greenland Enterprises, Inc.
03	Grimsley's House Of Tools Inc.
03	Gryphon Marine, LLC
03	Hampton Machine Shop Inc.
03	Hampton Rubber Co., Inc.
03	Heco Slings Corporation
03	Hepaco, LLC
03	Highstar Industrial Technologies, Inc.
03	HII Mechanical, Inc.
03	HII Nuclear, Inc.
03	Huntington Ingalls Incorporated
03	Hydraulic Service Co., Inc.

Hampton Hampton Portsmouth Portsmouth Hampton Chesapeake Norfolk Norfolk Norfolk Chesapeake Franklin Chesapeake Chesapeake Chesapeake Hampton Norfolk Chesapeake Chesapeake Norfolk Portsmouth Chesapeake Chesapeake Portsmouth Chesapeake Portsmouth Hampton Norfolk Hampton Hampton Hampton Portsmouth Norfolk Newport News Hampton Norfolk Norfolk Portsmouth Newport News Newport News Newport News Portsmouth

City

Dist.	Company
03	ITL LLC dba ITL Solutions
03	J H Norton Co., Inc.
03	Jal Enterprises, Inc.
03	Jamestown Metal Marine Sales, Inc.
03	Johnson Controls Federal Systems, Inc.
03	Kaman Industrial Technologies
03	Kimley-Horn And Associates, Inc.
03	Kitco Fiber Optics
03	L-3 Unidyne, Inc.
03	L3Harris Maritime Services, Inc.
03	La Playa, Inc. of Virginia
03	Lockwood Brothers, Inc.
03	M-3 Electric Company
03	Machine & Fabrication
03	Main Industries, Inc.
03	Marine Specialty Painting, Inc.
03	Master Machine & Tool Co., Inc.
03	Measurement Specialties, Inc.
03	MI Technical Solutions, Inc.
03	Mobilease Modular Space, Inc.
03	Motion Industries Inc.
03	NAG, LLC
03	NCG Incorporated
03	New Day Office Products
03	Newport News Shipbuilding
03	Norfolk Bearings & Supply Co., Inc.
03	NSC Technologies, LLC
03	Obbco Safety & Supply, LLC
03	Oceaneering International, Inc.
03	Power Mechanical
03	PPG Architectural Finishes, Inc.
03	Precon Marine, Incorporated
03	Productive Engineering Systems, Inc.
03	Red-D-Arc, Inc.
03	Riggins Co., LC
03	Sales Systems, Limited
03	Siemens Government Technologies, Inc.
03	Standard Calibrations, Inc.
03	Steel Services, Inc.
03	Syncon, LLC
03	Synergy Flow Systems, LLC

City Hampton Chesapeake Hampton Newport News Norfolk Norfolk Newport News Virginia Beach Norfolk Norfolk Chesapeake Hampton Chesapeake Hampton Hampton Portsmouth Newport News Hampton Chesapeake Newport News Chesapeake Norfolk Hampton Suffolk Newport News Norfolk Portsmouth Chesapeake Chesapeake Newport News Chesapeake Chesapeake Norfolk Portsmouth Hampton Portsmouth Chesapeake Chesapeake Norfolk Chesapeake Hampton

Dist.	Company
03	Tabet Manufacturing Co., Inc.
03	Tencarva Machinery Co., LLC
03	The Hiller Companies, Inc.
03	The Sherwin Williams Company
03	Thermal Spray Solutions, Inc.
03	Truck Refrigeration Repair, Inc.
03	Tyco Fire & Security Us Management, Inc.
03	U.S. Tool Grinding, Inc.
03	UHP Projects, Inc.
03	United Rentals North America, Inc.
03	Vanwin Coatings Of Virginia, LLC
03	Virginia Equipment Rental, Inc.
03	Virginia Silver Plating Inc.
03	W R O'Neal Electric, Inc.
03	W W Grainger, Inc.
03	Wartsila Defense, Inc.
03	Warwick Plumbing & Heating Corp.
03	Wesco Distribution, Inc.
03	Williford Plastics, Inc.
03	Wood Paint Company
04	Advanced Design Fabrication Corp.
04	AIM Services, Inc.
04	Alfa-Laval, Inc.
04	Atlantic Constructors, Inc.
04	Bryce D Jewett Machine Mfg. Co Inc.
04	Dibert Valve & Fitting Co., Inc.
04	Eagle Fire, Inc.
04	East Coast Valve Service, Inc.
04	Electric Motor & Contracting Co., Inc.
04	Engineered Products Solutions
04	Genuine Cable Group, LLC
04	John Michael Boisseau
04	Joseph T Ryerson & Son Inc.
04	Kosmo Machine, Inc.
04	Machine Tool Technology LLC
04	Piedmont Plastics
04	Pierce Aluminum Company, Inc.
04	Shultz & James, Inc.
04	Sutton-Clark Supply, Inc.
04	Western Oilfields Supply Company
05	BWXT Technologies - NOG-L

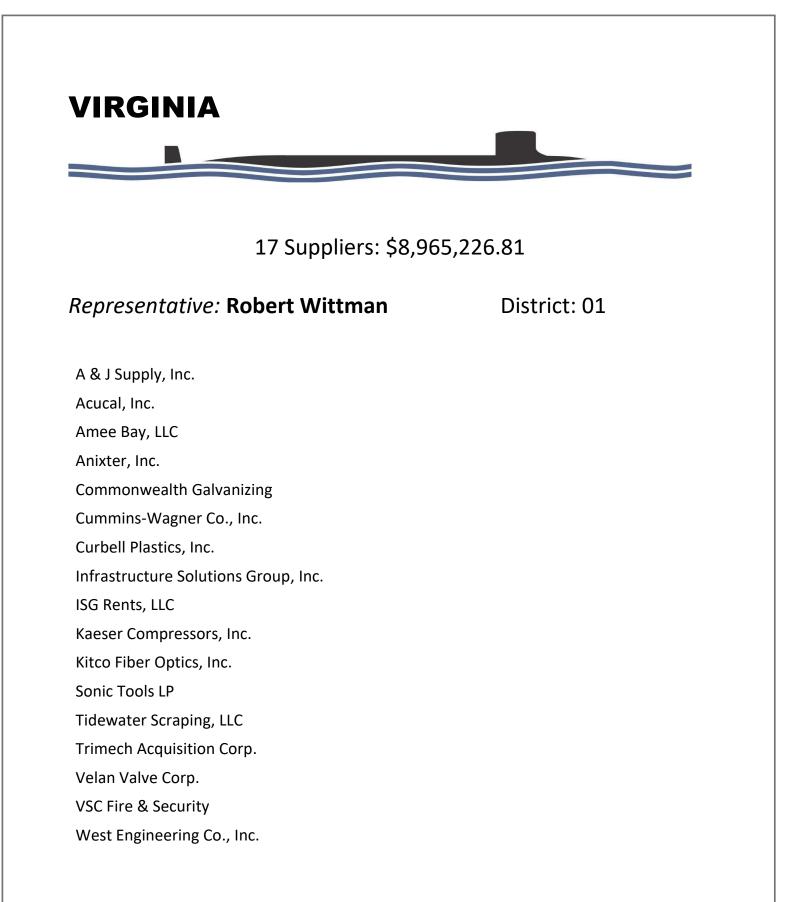
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Dist.	Company	City
05	Institute For Advanced Learning And Research	Dar
05	Kloeckner Metals Corporation	Tro
05	NTS Technical Systems	Rus
05	Parasense, Inc.	Sta
05	Piedmont Precision Machine Company	Dar
05	US Joiner, LLC	Cro
06	AMG, Inc.	Lyn
06	Chem-Solv, Inc.	Roa
06	Draftco, Incorporated	Stu
06	Flowserve - Limitorque	Lyn
06	Piedmont Foundry Supply, Inc.	Clo
06	Valcom Services	Roa
06	Virginia Panel Corp.	Wa
06	Waller Construction Company, Inc.	Lex
06	Wurth Revcar Fasteners, Inc.	Roa
07	AFP Industries, Inc.	Ricl
07	Alliance Engineering, Inc.	Ricl
07	Anixter, Inc.	Ricl
07	Carotek, Inc.	Nor
07	Gibson Industrial, Inc.	Ricl
07	Hi-Test Laboratories, Inc.	Bla
07	Industrial Chemicals, Inc.	Ricl
07	McKesson Medical Surgical, Inc.	Her
07	Reiss Manufacturing, Inc.	Bla
07	Training Modernization Group, Inc.	Spc
07	W. O. Grubb Steel Erection, Inc.	Nor
08	Dell Federal Systems, LP	Mc
08	Federal Management Partners, Inc.	Arli
08	Innovative Defense Technologies, LLC	Arli
08	Mildef, Inc.	Ale
08	Robonation, Inc.	Arli
08	Siemens Government Tech, Inc.	Arli
08	U.S. Naval Plumbing	Vir
09	Carter Machinery Company	Sale
09	Moog, Inc.	Bla
09	Thomson Industries, Inc.	Rac
10	724 Consulting, Inc.	Lee
10	CACI, Inc Federal	Cha
10	Cort Business Services Corporation	Cha
10	Dy4, Inc.	Ash
10	Empire Media Group, Inc.	Pot

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Dist.	Company
10	Innovative Power Systems, Inc.
10	Leidos, Inc.
10	Lockheed Martin Corporation
10	Mercury Systems - Trusted Mission Solutions, Inc.
10	Nova Power Solutions, Inc.
10	Progeny Systems Corporation
10	Shoulder 2 Shoulder, Inc.
10	SII, Inc.
10	Steelcloud, LLC
10	Undersea Solutions Corporation
11	Advanced Computer Concepts, Inc.
11	Bechtel National, Inc.
11	Carahsoft Technology Corporation
11	Computer Sciences Corporation
11	Craytek, Inc.
11	DDL Omni Engineering, LLC
11	Deltek, Inc.
11	DLT Solutions, LLC
11	EC America, Inc.
11	EMC Corporation
11	General Dynamics Information
11	Guidepoint Security, LLC
11	Immixtechnology, Inc.
11	Iron Bow Holdings, Inc.
11	Leidos, Inc.
11	Mandex, Inc.
11	Maxar Mission Solutions, Inc.
11	MW Jones & Company, Inc.
11	Objective Interface Systems, Inc.
11	Radiant Geospatial Solutions, LLC
11	Research And Development Solutions, Inc.
11	Sciencelogic, Inc.
11	Securitas Critical Infrastructure
11	Technical Representatives, Inc.
11	Thundercat Technology, LLC
11	Trident Systems Incorporated
11	Ultra Maritime - Chantilly, VA
11	VTG
11	W R Systems, Ltd.
11	Widepoint Cybersecurity Solutions Corporation

City Dulles Sterling Manassas Chantilly Sterling Manassas Bluemont Clearbrook Ashburn Newport News Mclean Reston Reston Mclean Springfield Mclean Herndon Herndon Mclean Mclean Falls Church Herndon Mclean Herndon Reston Fairfax Herndon Reston Herndon Herndon Mclean Reston Herndon Reston Reston Fairfax Chantilly Manassas Fairfax Fairfax



28 Suppliers: \$332,801,611.99

Representative: Jennifer Kiggans

District: 02

Advex Corp. Aerotek Automated Machine & Technology, Inc. Badger Holding, LLC Busch Consolidated, Inc. Cabco Enterprises, Inc. Causey Contracting, Inc. Crest Foodservice Davcon, Inc. HII Fleet Support Group, LLC Hunkar Data & Barcode Systems, Inc. James River Mechanical, Inc. Jo-Kell, Inc. Mazzella Lifting Technologies, Inc. Metal Products Specialists, Inc. MIG Gov LLC MMC Metrology Lab, Inc. Navy League Of The United States Papco, Inc. QED Systems, Inc.

R.I.S.A. Enterprises
Riesbeck Contracting, Inc.
SJS Executives, LLC
Southern Plumbing
Spatial Integrated Sys, Inc.
Superior Storage Systems
W&O Supply, Inc.
Waterway Surveys & Engineering

131 Suppliers: \$2,915,452,847.75

Representative: Bobby Scott

District: 03

Accurate Marine Environmental Inc. Acepex Management Corporation ACR Services, Inc. Action Tool Service, Inc. Advanced Technologies Incorporated Airgas, Inc. Akzo Nobel Coatings, Inc. Applied Industrial Technologies, Inc. Arcet Equipment Co., Inc. Artcraft Fabricators, Inc. Atlantech Distribution, Inc. Atlantic Lift Systems, Inc. Auxiliary Systems, Inc. B & B Hose And Rubber Co., Inc. Baker Sheet Metal Corp. Bauer Compressors, Inc. **Brandsafway Solutions LLC BWI** Distribution Inc. C & B Technology LLC C E Thurston & Sons Inc.

Computer Security Solutions, LLC Comsaco, Inc. Cox Communications, Inc. Craft Forklift & Material Craft Machine Works, Inc. Crofton Construction Services, Inc. **Crofton Diving Corporation** CST Mechanical, Inc. **Curtiss-Wright Electro Mechanical Corporation** D W Boyd Corp. Dante Valve - Norfolk, VA Davis Interiors, Ltd. Defense Maritime Solutions, Inc. Dillon Supply Co. Distinctive Event Rentals, Inc. DLP Enterprises, Inc. Domestic Fuels & Lubes, Inc. **Donald Wayne McPhail** E T Gresham Company, Inc. ECS Mid-Atlantic, LLC

CDI Marine Company, LLC Champco, Inc. Chase Supply, Inc. Collins Engineers, Inc. **Colonna's Shipyard Commercial Contracting** Fairlead Integrated, LLC Fairlead Integrated Power & Controls, LLC Ferguson Us Holdings, Inc. **Fire-X Corporation** Franklin Machine Shop, Inc. Graybar Electric Co., Inc. Greenland Enterprises, Inc. Grimsley'S House Of Tools, Inc. Gryphon Marine, LLC Hampton Machine Shop, Inc. Hampton Rubber Co., Inc. **Heco Slings Corporation** Hepaco, LLC Highstar Industrial Technologies, Inc. HII Mechanical, Inc. HII Nuclear, Inc. Huntington Ingalls Incorporated Hydraulic Service Co. Inc. **ITL LLC dba ITL Solutions** J H Norton Co., Inc. Jal Enterprises, Inc. Jamestown Metal Marine Sales, Inc. Johnson Controls Federal Systems, Inc.

EIS, Inc. Electrical Equipment Company **Epsilon Systems Solutions, Inc.** ESI Acquisition Corp. Eure, Inc. Fairlead Mobilease Modular Space, Inc. Motion Industries, Inc. NAG, LLC NCG, Incorporated New Day Office Products Newport News Shipbuilding Norfolk Bearings & Supply Co., Inc. NSC Technologies, LLC Obbco Safety & Supply, LLC Oceaneering International, Inc. **Power Mechanical** PPG Architectural Finishes, Inc. Precon Marine Incorporated Productive Engineering Systems, Inc. Red-D-Arc, Inc. **Riggins Co., LC** Sales Systems, Limited Siemens Government Technologies, Inc. Standard Calibrations, Inc. Steel Services, Inc. Syncon, LLC Synergy Flow Systems, LLC Tabet Manufacturing Co., Inc.

Kaman Industrial Technologies Kimley-Horn And Associates, Inc. **Kitco Fiber Optics** L-3 Unidyne, Inc. L3Harris Maritime Services, Inc. La Playa, Inc. Of Virginia Lockwood Brothers, Inc. M-3 Electric Company Machine & Fabrication Main Industries, Inc. Marine Specialty Painting, Inc. Master Machine & Tool Co., Inc. Measurement Specialties, Inc. MI Technical Solutions, Inc. Wartsila Defense, Inc. Warwick Plumbing & Heating Corp. Wesco Distribution, Inc. Williford Plastics, Inc. Wood Paint Company

Tencarva Machinery Co., LLC The Hiller Companies, Inc. The Sherwin Williams Company Thermal Spray Solutions, Inc. Truck Refrigeration Repair, Inc. Tyco Fire & Security Us Management, Inc. U.S. Tool Grinding, Inc. UHP Projects, Inc. United Rentals North America, Inc. Vanwin Coatings Of Virginia, LLC Virginia Equipment Rental, Inc. Virginia Silver Plating, Inc. W R O'Neal Electric, Inc. W W Grainger, Inc.

20 Suppliers: \$15,773,199.56

Representative: Jennifer McClellan

District: 04

Advanced Design Fabrication Corp. AIM Services, Inc. Alfa-Laval Inc. Atlantic Constructors, Inc. Bryce D Jewett Machine Mfg Co., Inc. Dibert Valve & Fitting Co., Inc. Eagle Fire, Inc. East Coast Valve Service, Inc. Electric Motor & Contracting Co., Inc. **Engineered Products Solutions** Genuine Cable Group, LLC John Michael Boisseau Joseph T Ryerson & Son, Inc. Kosmo Machine, Inc. Machine Tool Technology, LLC **Piedmont Plastics** Pierce Aluminum Company, Inc. Shultz & James, Inc. Sutton-Clark Supply, Inc. Western Oilfields Supply Company



7 Suppliers: \$1,770,238,585.52

Representative: Bob Good

District: 05

BWXT Technologies - NOG-L Institute For Advanced Learning And Research Kloeckner Metals Corporation NTS Technical Systems Parasense, Inc. Piedmont Precision Machine Company US Joiner, LLC.

9 Suppliers: \$40,335,484.58

Representative: Ben Cline

District: 06

AMG, Inc.

Chem-Solv, Inc.

Draftco, Incorporated

Flowserve - Limitorque

Piedmont Foundry Supply, Inc.

Valcom Services

Virginia Panel, Corp.

Waller Construction Company, Inc.

Wurth Revcar Fasteners, Inc.

11 Suppliers: \$35,237,634.92

Representative: Abigail Spanberger

District: 07

AFP Industries, Inc. Alliance Engineering, Inc. Anixter, Inc. Carotek, Inc. Gibson Industrial, Inc. Hi-Test Laboratories, Inc. Industrial Chemicals, Inc. McKesson Medical Surgical, Inc. Reiss Manufacturing, Inc. Training Modernization Group, Inc. W. O. Grubb Steel Erection, Inc.



7 Suppliers: \$16,400,433.00

Representative: Donald Beyer

District: 08

Dell Federal Systems, LP Federal Management Partners, Inc. Innovative Defense Technologies, LLC Mildef, Inc. Robonation, Inc. Siemens Government Tech, Inc. U.S. Naval Plumbing



3 Suppliers: \$15,249,467.66

Representative: Morgan Griffith

District: 09

Carter Machinery Company Moog, Inc. Thomson Industries, Inc.

15 Suppliers: \$173,906,949.09

Representative: Jennifer Wexton

District: 10

724 Consulting, Inc. CACI, Inc. - Federal Cort Business Services Corporation Dy 4, Inc. Empire Media Group, Inc. Innovative Power Systems, Inc. Leidos, Inc. Lockheed Martin Corporation Mercury Systems - Trusted Mission Solutions, Inc. Nova Power Solutions, Inc. Progeny Systems Corporation Shoulder 2 Shoulder, Inc. SII, Inc. Steelcloud, LLC Undersea Solutions Corporation

30 Suppliers: \$492,196,537.04

Representative: Gerry Connolly

Advanced Computer Concepts Inc. Bechtel National, Inc. Carahsoft Technology Corporation **Computer Sciences Corporation** Craytek, Inc. DDL Omni Engineering, LLC Deltek, Inc. **DLT Solutions, LLC** EC America, Inc. **EMC** Corporation **General Dynamics Information Guidepoint Security, LLC** Immixtechnology, Inc. Iron Bow Holdings, Inc. Leidos, Inc. Mandex, Inc. Maxar Mission Solutions, Inc. MW Jones & Company, Inc. **Objective Interface Systems, Inc.** Radiant Geospatial Solutions, LLC

District: 11

Research And Development Solutions, Inc. Sciencelogic, Inc. Securitas Critical Infrastructure Technical Representatives, Inc. Thundercat Technology, LLC Trident Systems Incorporated Ultra Maritime - Chantilly, VA VTG W R Systems, Ltd. Widepoint Cybersecurity Solutions Corporation