INDIAN RIVER COUNTY OFFICE OF MANAGEMENT AND BUDGET PURCHASING DIVISION

DATE: November 20, 2020

TO: BOARD OF COUNTY COMMISSIONERS

THROUGH: Jason E. Brown, County Administrator

Kristin Daniels, Budget Director

FROM: Jennifer Hyde, Purchasing Manager

SUBJECT: Designation of Sole Source Items and Vendors

BACKGROUND:

Many of the key pieces of equipment utilized throughout the County are specialized due to facility design and/or are standardized for consistency of operations. Many of these items are identified as sole brand or sole source, as they are only available from the manufacturer, or one of the manufacturer's authorized distributors.

ANALYSIS:

On July 16, 2019, the Board declared several items sole source, and enacted a three-year effective term for the designations. Staff have identified additional sole source items that should be added, as well as some modifications to previous sole source items. Additionally, items previously designated as sole source prior to the Board's direction for the status to be effective for only three years are due for review and approval by the Board.

The vendors and products requested for sole source are shown in the table on the following pages. Current memos from each manufacturer describing their sole source for our purposes are on file in with the Purchasing Division.

Sole Source Requests

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
Update (11/15/16)	Alpha Technologies, Ltd.	Temple, Inc.	Alpha Technologies Traffic/ITS UPS/Battery Backup Systems (including FXM series, batteries SE48-xxxx enclosures, AlphaGuard and Remote Battery Monitoring System	Indian River County	Distribution and service	\$30,000
New	Aqseptence Group	Aqseptence Group (Rochester, IN)	AIRVAC Vacuum Technology Systems	National	Distribution	\$150,000
New	Aqua-Aerobic Systems, Inc.	Envirosales of Florida, Inc. (Sebring)	Aqua-Aerobic Systems products and parts including Aqua-Jet® floating surface aerator and AquaDDM® floating surface mixer	Florida east of Leon and Wakula Counties	Exclusive municipal representative	\$30,000
New	Bentley Systems, Inc.	Bentley Systems, Inc. (Exton, PA)	Bentley Microstation software including WaterCAD, and SELECT software support program	National	Distribution and service	\$20,000
New	Big Top Shelters, Inc.	Big Top Services (Perry)	Big Top Shelters	Florida	Installation, repair, relocation	\$100,000
Renew (12/8/15 and 7/16/19)	Burnett Lime Company	Burnett Lime Company (Campobello, SC)	CAL~FLO® Lime Slurry and Lime Slurry Systems	Florida	Distribution and service	\$1,200,000
New	Cartegraph Systems, LLC	Cartegraph Systems, LLC (Dubuque, IA)	Cartegraph Operations Management Software (OMS) Suite, SEMS Technology and InVision software	National	Distribution, support and training	\$150,000
New	Cascade Pump Company	Barney's Pumps (Lakeland)	Cascade axial and mixed flow pumps	Florida	Distribution, rehabilitation and replacement	\$100,000
Renew (8/15/17)	Caterpillar	Ring Power (Palm Bay)	Caterpillar/Olympian Electric Power Products	North and Central Florida	Distribution and service	\$30,000
Updated scope	CLA-VAL	Barney's Pumps (Lakeland)	Cla-Val automatic control valves (all products)	Florida	Distribution and service	\$30,000

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
Updated Scope	Crane Pumps & Systems, Inc.	Hudson Pump & Equipment (Lakeland)	CP&S pump brands including Barnes, Burks, Crown, Deming, Prosser and Weinman	Florida	Distribution and service	\$100,000
Updated Scope	Data Flow Systems (DFS)	DFS (Melbourne)	TAC II SCADA System, including Remote Terminal Units (RTUs), Telemetry Control Units (TCUs), TAC Pack TCUs and RTUs, Hyper SCADA Servers (HSS) and DFS HTX SCADA software	National	Distribution and service	1,000,000
Renew (7/18/07)	Duperon Corporation®	Duperon Corporation® (Saginaw, MI)	Duperon Self cleaning bar screens	Florida	Distribution, service, and parts	\$75,000
New	Eaton Corporation	Howard Woodrow and Associates (Fort Pierce)	Eaton HVAC HV9000 (for Utilities)	Indian River County	Distribution	\$75,000
Renew (11/15/16)	Econolite Control Products, Inc.	Econolite Control Products, Inc. (Jacksonville)	All Econolite products, including: Traffic Control Cabinets (33X, TS1 and TS2), Traffic Signal Controllers, Test Cabinet Displays, Autoscope™ Video Detection, Traffic Signals, BIU's, and Power Supplies, software and licensing	Florida	Distribution	\$160,000
Renew (3/4/08)	Environmental Systems Research Institute, Inc. (Esri)	Esri (Redlands, CA)	Esri GIS System Software	National, except California	Distribution, service and training	\$240,000
New	Finish Thompson, Inc.	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	Finish Thompson pump products	Florida	Distribution	\$75,000
Renew (10/24/17)	Fleetboss Global Positioning Solutions, Inc.	Fleetboss Global Positioning Solutions, Inc. (Fern Park)	Vehicle GPS tracking, monitoring and reporting hardware and software	National	Distribution, service and training	\$150,000
Update	Flowserve	Barney's Pumps (Lakeland)	Flowserve pump and seal products for water and wastewater	57 FL Counties	Repair and service (including OEM parts)	\$225,000

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Update	Flowserve	Carter Verplanck (Tampa)	Flowserve pump and seal products for water and wastewater	Florida	Distribution of new equipment	\$150,000
New	Flygt A-C, a Xylem Brand	Hudson Pump and Equipment Division of Tencarva (Lakeland)	Flygt AC, a Xylem brand pumps	Florida	Distribution, parts and service	\$500,000
Update	Hach Company	Hach Company (Loveland, CO)	Hach Instrumentation and Chemistry, including software (Evita, GLI, Hach, Homeland Security Technologies, OPS Systems, Orbisphere, Polymetron, Sigma, Anatel, Dr. Lange, Environmental Test Strips, HIAC, Hydrolab, IQ Scientific Instruments, Lachat Instruments, Leica Microsystems, Marsh-McBirney, Met Onem OTT, Hydrometry, Radiometer Analytical, Sea-Bird Electronics, WET Labs, Hach WIMS™, CLAROS Collect, Mobile Sensor Management)	National	Distribution, except general lab accessories (glassware, measuring spoons, brushes)	\$225,000
New	HOMA Pump Technology	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	HOMA Pumps	Florida	Distribution, service and parts	\$75,000
New	Howden Roots	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	Howden Roots Pumps and blower packages for vacuum and pressure service	Florida, except panhandle	Distribution for 2"- 8" pumps, repair and parts for 10"- 14" pumps, distribution and repair of blowers and parts	\$75,000

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
New	Hydro International	MKI Services, Inc. (Coral Springs)	Hydro International Headcell™ grit concentrator, Slurrycup™ grit slurry classification and separation. Teacum™ grit removal system, Snail™ grit dewatering. Grit King® vortex separator.	Indian River County	Replacement parts and components	\$250,000
Update	Indusco Environmental Services, Inc.	MKI Services, Inc. (Coral Springs)	Indusco Environmental Packed Tower Degasification, Wet Chemical and Chlorine Scrubbers	Florida	Distribution and parts	\$200,000
Renew (2/13/18)	Jamar Technologies, Inc.	Jamar Technologies, Inc. (Hatfield, PA)	Traffic data collection equipment, including: TRAX Apollyon, TRAX Apollyon Plus II, LE Radar, Black Cat Radar Recorder II, TDC-ULTRA, STARnext Software, PETRAPro Software, RACPro Software	National	Sales and service	\$36,000
New	JWC Environmental	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	Muffin Monster®, Channel Monster®, Auger Monster®, Screening Washer Monster®, Honey Monster®, and Monster Screening Systems®	57 FL Counties	Sales only (PO to be made out to JWC Environmental) – Parts must come from JWC Environmental	\$200,000
New	Lobepro Rotary Pumps	Barney's Pumps (Lakeland)	LobePro rotary pumps, rotary pump systems and parts therefore driven by electric motors	Florida, except panhandle	Distribution, services and support	\$75,000
Renew (1/10/17)	M.H. Corbin, LLC	Jace Chandler & Associates (Homewood, AL)	Histar portable traffic classifiers using patented Vehicle Magnetic Imaging technology (VMI)	Florida	Distribution only – parts, accessories, options and repairs from/by manufacturer only	\$30,000

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
Renew (3/6/18)	Master Meter Radio Read Water Meters	Empire Pipe and Supply (Sanford)	All Master Meter products	Florida	Distribution	\$7 million (includes meter replacement project previously approved by BCC)
New	McCrometer	Avanti Company (Avon Park)	McCrometer products, which include Water Specialties Propeller Meters, UltraMag Electromagnetic Flow Meter, McCrometer's Propeller Meters, Full Profile Insertion Flow Meter (FPI), Single Point Insertion Flow Meter (SPI), V Cones, Dura-Mag and McCrometer McConnect (Municipal only), Water Specialties Company and Marsh McBirney Company (Full pipe meters) products	Florida	Distribution, repairs, start-ups and calibration	\$100,000
Renew (11/2/10)	Mettler Toledo, Inc.	Mettler Toledo (Tampa)	Truck scale System	Indian River County	Distribution, parts and service	\$75,000
New	National Pump Company (a Gorman-Rupp Company)	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	National Pump Company	Florida, except panhandle	Distribution	\$75,000
New	Parkson Corporation	Mack Company (West Palm Beach)	Thicktech® Rotary Drum Thickener (RDT150)	Indian River County	New products and services – OEM replacement parts and installation only from Parkson	\$300,000
New	Pentair Flow Technologies	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	Hydromatic brand pumps	Florida, except panhandle	Distribution, warranty and non- warranty service and repair	\$150,000

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Update	Pentair Flow Technologies	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	Aurora and Layne Verti-Line Pumps and all products manufactured in the North Aurora, IL facility, including vertical turbines, split case pumps, end suction pumps and vertical end line pumps	Florida, except panhandle	Distribution, warranty and non- warranty service and repair	\$200,000
Renew (4/10/12)	Promatic, Inc.	Promatic, Inc. (Plattsburg, MO) and authorized dealers	Promatic clay target throwers and accessories	National	Distribution and parts	\$15,000
New	Red Valve Company, Inc./Tideflex® Technologies	Fluid Control Specialties, Inc. (Sanford)	Red Valve Company/Tideflex Valve products	Florida	Distribution, parts and service	\$30,000
Update	Suez Treatment Solutions, Inc.	MKI Services, Inc. (Coral Springs)	Infilco Degremont/Ozoia Accelerator® softeners, Greenleaf Filters, DensaDeg®, AquaDAF™ flotation. Climber® screens, ABW® traveling bridge filters, Cannon® digester mixers, BioFor™ biological treatment filters, Ozonia Ozone and Aquaray® UV Systems	Florida	Distribution, parts, repairs and maintenance	\$850,000
Renew (10/5/10)	Sulzer Wastewater (formerly ABS)	Hydra Service, Inc. (DeBary)	Sulzer wastewater products, including pumps, mixers, blowers, and aerators for municipal wastewater	Florida	Distribution and service	\$750,000
Renew (10/3/17)	Symbiont Service Corp.	Symbiont Service Corp. (Englewood)	Symbiont™ GeoThermal Pool/Spa Heater (manufactured by AquaCal exclusively for Symbiont)	National	Distribution, installation, parts and service	\$21,000
New	TECO-Westinghouse	Howard Woodrow and Associates (Fort Pierce)	TECO-Westinghouse low voltage drives	Indian River, Martin, Palm Beach and St. Lucie Counties	Distribution and service	\$75,000

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
New	TomCo2 Systems	TomCo2 (Loganville, GA)	CO2 systems	National	Distribution and service	\$900,000
Update (4/7/20)	Trillium Pumps USA SLC, LLC	TSC-Jacobs (Tampa)	WEMCO TORQUE-FLOW recessed impeller pumps, WEMCO HYDROGRITTER grit separation systems, WEMCO Screw Centrifugal pumps and Prerostal PreRotation systems, WSP CHOP FLOW chopper pumps, WSP NON CLOG pumps, WSP Self-Priming Pumps and replacement parts for all above listed WEMCO equipment	Florida	Distribution and parts	\$150,000
New	USF Fabrication & Hydromatic Distribution	Barney's Pumps (Lakeland, Jacksonville and Coral Springs)	USF Fabrication products utilized in support of the Hydromatic Pump line	Florida	Distribution	\$75,000
Update	Vac-Con, Inc.	Southern Sewer Equipment Sales (Fort Pierce, Orlando, Doral)	Vac-Con Vacuum truck	Florida, except panhandle	Distribution, parts and service	\$600,000

Туре	Manufacturer	Vendor and locations	Specific Material/equipment	Vendor Coverage	Authorized for	Estimated Expenditures over next 3-Years
Renew (8/15/17)	Veolia Water Technologies, dba Kruger	Kruger (Cary, NC)	Kruger/Ditch system including Kruger Actiflo® Equipment – including, but not limited to, mixers, microsand pumps, hydrocyclone systems, & lamellas, Kruger Curved Bar Screens, Kruger / Hydrotech Disc Filter Parts, Kruger Mixers, Kruger Inlet Distributors/Weir Gates and Drive Components, HYDREX ™ products (polymers, microsand, coagulants, and specialty chemicals), Kruger Rotor Nord Drive Systems, Kruger Ditch Aluminum Decking, Kruger Proprietary Software/Programming for SCADA and PLC on Kruger Installations	National	Distribution	\$400,000
Update (10/5/10)	Xylem Water Solutions USA Inc.	Xylem Water Solutions USA Inc. (Jupiter)	Flygt products (except Flygt A-C)	Florida, east of Apalachicola River	Sales, parts, warranty and service	\$500,000

SOURCE OF FUNDS:

Funds for these purchases and repairs will vary depending on the department, item use and location.

RECOMMENDATION:

Staff recommends the Board of County Commissioners declare the listed vendors and products as sole source, and authorize the Purchasing Division to issue purchase orders in lieu of formal bids or quotes, and as funding is approved by the Budget Department.