

**DESCRIPTION OF INTENDED  
SINGLE SOURCE PURCHASE  
(PUR 7776)**

AGENCY: Department of Environmental Protection

TITLE: Single Source with YSI, Inc.

Short description of the commodity or service desired: Purchase of water quality monitoring equipment, datalogger Sondes, water quality probes, EXO and EXO2 multi-parameter and professional plus multiparameter instruments.

CONTACT

Name: Belinda Croft

Address: 3800 Commonwealth Blvd., MS93, Tallahassee, Florida 32399

Telephone: 850.245.2467

Email: Belinda.Croft@FloridaDEP.gov

Internal tracking number, if any: 2020SS021

**Date posted: 4.27.2020    Last day for receipt of information: 5.6.2020**

This description of commodities or contractual services intended for purchase from a single source is posted in accordance with Sections 120.57(3) and 287.057(3), Florida Statutes, and will remain posted for a period of at least 7 business days.

Commodity or Contractual Service Required (commodity or United National Standard Products and Services Code (UNSPSC), manufacturer, model, and description, as appropriate):

41111965 Water Sensor

41104000 Sampling Equipment

Quantity or Term (as appropriate):

One-time purchase

Requestor (division, bureau, office, individual, as appropriate):

Office of Resilience and Coastal Protection (RCP), Office of Environmental Accountability and Transparency (OEAT)

Performance and/or Design Requirements (e.g. intended use, function or application, compatibility, requirements; reference to policy, rule, statute or other act of the Legislature, etc., as appropriate):

Xylem Analytic/YSI Inc.

John Troutt, Florida Sales Representative, John.troutt@xylem.com

(937) 767-7241 (Option 3) / 1725 Brannum Lane, Yellow Springs, OH 45387

Quote Number: B177944BBSAP

Total List Price \$124,105.00

- Total Line Item Discount (\$18,585.75)

- Bottom Line Discount (\$0.00)  
Grand Total \$105,519.25

Quote Line Number - Part Number / Description (Quantity @ Unit Price)

Shipping Address is Attn: Trisha Green, 3266 N. Sailboat Ave, Crystal River, FL 34428  
(Subtotal \$47,392.60)

1 - 599502-01 / EXO2 Sonde, 10-meter Depth, 6 Sensor Ports, 1 Wiper Port / - Depth range: 0-10 meters; - AUX port for future expansion; - Contains: Sonde, 4 'D' Batteries, Calibration Cup, Tool Kit, 4 port plugs, USB drive loaded with User Manual and KOR Software (4 @ \$5,610.00)

2 - 599827 / EXO Wiped Conductivity/Temperature Sensor / - Purpose-built for combating sensor fouling in long-term monitoring applications; - Designed and engineered for compatibility with EXO2 Sonde's Central Wiper; - Additional Central Wiper Brush and Spacing Kit included (4 @ \$1,445.00)

3 - 577602 / EXO ISE02 pH Sensor Assembly, Unguarded, Ti / - Patented user replaceable sensor head; - Incorporates wet-mate connector and welded titanium housing (4 @ \$484.50)

4 - 599100-01 / EXO Optical DO Sensor, Ti / - Compatible with any EXO Sonde; - User replaceable sensor cap (installed); - Incorporates wet-mate connector and welded titanium housing (4 @ \$1,699.15)

5 - 599101-01 / EXO Turbidity Sensor, Ti / - Compatible with any EXO Sonde; - Wide range Sensor reads from 0-4000 FNU; - Incorporates wet-mate connector and welded titanium housing (4 @ \$1,568.25)

6 - 599090-01 EXO Central Wiper, EXO2, Ti / - Installs in center wiper port on EXO2 Sonde only; - Includes two wiper brushes and installation tool; - Used in unattended monitoring deployments to reduce biofouling (4 @ \$1,041.25)

Charlotte Harbor - Shipping Address is Attn: Melynda Brown 2202 NW 5th Pl, Cape Coral, FL 33993 (Subtotal \$8,822.15)

7 - 605790-10 / Quatro cable - Dual ISE/DO/Cond/Temp 10-m for Pro Plus instruments, Includes Cond/Temp sensors, DO and ISE sensors sold separately (3 @ \$1,279.25)

8 - 605101 / Model 1001 pH Sensor for ProSeries (3 @ \$152.15)

9 - 6050000 / Professional Plus Multiparameter Instrument includes Data Manager PC software, USB cable and communication saddle. Cables and sensors sold separately. (3 @ \$1,096.50)

10 - 603075 / Model 3075 Carrying Case, Soft Sided (4 @ \$108.80)

11 - 605203 / Model 2003 Polarographic DO Sensor Kit for ProSeries (includes 5908 membrane kit, yellow cap) (5 @ \$160.65)

Estero Bay - Shipping Address is Attn: Rebecca Cray, 11411 Heidi Lee Lane, Ft. Myers, FL 33908 (Subtotal \$49,104.50)

12 - 605790-4 Quatro cable - Dual ISE/DO/Cond/Temp 4-m for ProPlus instruments, Includes Cond/Temp sensors, DO and ISE sensors sold separately (\$1,228.25)

13 - 605101 Model 1001 pH Sensor for ProSeries (\$152.15)

14 - 605203 Model 2003 Polarographic DO Sensor Kit for ProSeries (includes 5908 membrane kit, yellow cap) (\$160.65)

15 - 005560 5560 Conductivity, Temp Probe (\$388.45)

16 - 603075 Model 3075 Carrying Case, Soft Sided (\$108.80)

- 17 - 6050000 Professional Plus Multiparameter Instrument, includes Data Manager PC software, USB cable and communication saddle. Cables and sensors sold separately. (\$1,096.50)
- 18 - 003822 / 3822 pH 7 Buffer (box of 6 pints) (\$69.70)
- 19 - 003823 / 3823 pH 10 Buffer (box of 6 pints) (\$69.70)
- 20 - 060911 3168 / Conductivity Calibrator, 10,000-umhos/cm (8 ea, pint) (\$108.80)
- 21 - 060660 / 3169 Conductivity Calibrator, 50,000-umhos/cm (8 ea, pint) (\$108.80)
- 22 - 607300 / 6073G Turbidity Std. 100 NTU (6026), 126 NTU (6136), 1 Gallon (\$289.00)
- 23 - 599502-01 / EXO2 Sonde, 10-meter Depth, 6 Sensor Ports, 1 Wiper Port / - Depth range: 0-10 meters; - AUX port for future expansion; - Contains: Sonde, 4 'D' Batteries, Calibration Cup, Tool Kit, 4 port plugs, USB drive loaded with User Manual and KOR Software (3 @ \$5,610.00)
- 24 - 599827 EXO Wiped Conductivity/Temperature Sensor / - Purpose-built for combating sensor fouling in long-term monitoring applications; - Designed and engineered for compatibility with EXO2 Sonde's Central Wiper; - Additional Central Wiper Brush and Spacing Kit included (3 @ \$1,445.00)
- 25 - 577602 EXO ISE02 pH Sensor Assembly, Unguarded, Ti / - Patented user replaceable sensor head; - Incorporates wet-mate connector and welded titanium housing (3 @ \$484.50)
- 26 - 599100-01 EXO Optical DO Sensor, Ti / - Compatible with any EXO Sonde; - User replaceable sensor cap (installed); - Incorporates wet-mate connector and welded titanium housing (3 @ \$1,699.15)
- 27 - 599101-01 EXO Turbidity Sensor, Ti / - Compatible with any EXO Sonde; - Wide range Sensor reads from 0-4000 FNU; - Incorporates wet-mate connector and welded titanium housing (3 @ \$1,568.25)
- 28 - 599090-01 EXO Central Wiper, EXO2, Ti / - Installs in center wiper port on EXO2 Sonde only; - Includes two wiper brushes and installation tool; - Used in unattended monitoring deployments to reduce biofouling (3 @ \$1,041.25)
- 29 - 599564 EXO2 Anti Fouling Guard - Sensor Guard designed with copper alloy to inhibit growth and extend deployment time (2 @ \$764.15)
- 30 - 599827 EXO Wiped Conductivity/Temperature Sensor / - Purpose-built for combating sensor fouling in long-term monitoring applications; - Designed and engineered for compatibility with EXO2 Sonde's Central Wiper; - Additional Central Wiper Brush and Spacing Kit included (\$1,445.00)
- 31 - 577602 EXO ISE02 pH Sensor Assembly, Unguarded, Ti / - Patented user replaceable sensor head; - Incorporates wet-mate connector and welded titanium housing (2 @ \$484.50)
- 32 - 599100-01 EXO Optical DO Sensor, Ti / - Compatible with any EXO Sonde; - User replaceable sensor cap (installed); - Incorporates wet-mate connector and welded titanium housing (\$1,699.15)
- 33 - 599101-01 EXO Turbidity Sensor, Ti / - Compatible with any EXO Sonde; - Wide range Sensor reads from 0-4000 FNU; - Incorporates wet-mate connector and welded titanium housing (\$1,568.25)
- 34 - 599090-01 / EXO Central Wiper, EXO2, Ti / - Installs in center wiper port on EXO2 Sonde only; - Includes two wiper brushes and installation tool; - Used in unattended monitoring deployments to reduce biofouling (\$1,041.25)
- 35 - 599564 / EXO2 Anti Fouling Guard / Sensor Guard designed with copper alloy to inhibit growth and extend deployment time (2 @ \$764.15)

Additional Items

36 - Estimated Shipping Ground Shipping to three locations as specified on the quote. (\$200.00)  
(Lines 1 through 6) BBSAP - Shipping Address is Attn: Trisha Green, 3266 N. Sailboat Ave,  
Crystal River, FL 34428  
(Lines 7 through 11) Charlotte Harbor - Shipping Address is Attn: Melynda Brown 2202 NW 5th  
Pl, Cape Coral, FL 33993  
(Lines 12 through 35) Estero Bay - Shipping Address is Attn: Rebecca Cray, 11411 Heidi Lee  
Lane, Ft. Myers, FL 33908

Intended Single Source:  
YSI, Inc.

Estimated Dollar Amount:  
\$105,319.25

Justification for single source acquisition (what is necessary and unique about the product, service or source; steps taken to confirm unavailability of competition, as appropriate):

The Florida Department of Environmental Protection (Department)-Office of Resilience and Coastal Protection (RCP), is seeking to purchase YSI long-term water quality monitoring equipment. YSI Incorporated is the manufacturer and distributor of datalogger Sondes and water quality probes. These Sondes are the approved equipment for use in NOAA/NERR System Wide Monitoring Program (SWMP). RCP will purchase probes and equipment from YSI, specifically for the EXO2 multi-parameter and Professional Plus Multiparameter Instruments. YSI is the sole manufacturer and preferred supplier. For quality assurance and to ensure instrument compatibility with existing equipment is imperative that this water quality monitoring equipment and replacement supplies be purchased from YSI.

YSI Inc. is a manufacturer of water quality and environmental monitoring sensors, instrumentation, and related products and services. This letter serves to inform you that YSI is the sole manufacturer and supplier of the line of instruments and sensors known as the “EXO”, (e.g.: EXO1, EXO2, EXO Handheld). EXO series water quality monitoring devices utilize a unique “smart sensor” design that allows for the reduction in calibration time and in calibration materials. The EXO platform’s innovative integration of Bluetooth technology also aids in the ease of calibration. Sensors are wet-mateable and extremely durable due to their welded titanium cases.

For quality assurance and to ensure instrument compatibility, it is imperative that this water quality monitoring equipment and replacement supplies be purchased from YSI. Additionally, any repairs needed on this equipment must be completed by YSI to prevent voiding the warranty.

Approved By (names & titles, as appropriate, e.g., requestor, requestor management, information systems, budget, purchasing):

Patricia Rose, Operations and Management Consultant Manager  
Joanna Walczak, Southeast Regional Administrator  
Frank Powell, Assistant Deputy Secretary  
Belinda Croft, Purchasing Specialist Supervisor

Prospective vendors are requested to provide information regarding their ability to supply the commodities or contractual services described. If it is determined in writing by the agency, after reviewing any information received from prospective vendors, that the commodities or contractual services are available only from a single source, the agency shall: provide notice of its intended decision to enter a single-source purchase contract in the manner specified in Section 120.57(3), F.S.