RESOLUTION 2012-063

RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT WITH AN ESTIMATED COST BETWEEN \$2,625.00 AND \$17,500.00 WITHOUT PUBLIC ADVERTISING FOR BIDS

WHEREAS, the "Local Public Contracts Law" provides that except for contracts which require the performance of professional services, all contracts or agreements which do not require public advertising for bids and the estimated cost or price is between \$2,625.00 and \$17,500.00, two (2) or more competitive quotations as to cost or price, whenever practicable, shall be solicited by the contracting agent, and the contract or agreement shall be made with and awarded to the lowest responsible bidder; and

WHEREAS, The Bordentown Sewerage Authority has solicited from the following bidders the respective quotations as to the price:

BIDDER	PRICE
Hach Company – Tech Services Quote	\$2,730.00
Hach Company – Brian Thompson/Jennifer Sorensen Quote	\$2,675.40

for the following goods or services:

One (1) HQ40d BOD Measurement Package with LBOD101 Luminescent Dissolved Oxygen (LDO) Probe and One (1) IntelliCAL LDO101 Rugged Luminescent Dissolved Oxygen (LDO) Probe with 10 Meter Cable

WHEREAS, a Certificate of Availability of Funds has been provided by the designated certifying finance officer and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED, this 20th day of August, 2012, that a contract, be and the same is hereby awarded to:

Hach Company - Brian Thompson/Jennifer Sorensen Quote

in the amount of \$2,675.40, for the goods or services described above.

THE BORDENTOWN SEWERAGE AUTHORITY

3y: 🦯

Ronald L. Marino, Chairman

Attest:

Nancy A. Liberman, Secretary Stephen Monson Asst

I have reviewed this Resolution and the Certificate of Availability of Funds and am satisfied that an appropriate Certificate of Availability has been provided.

Edward A. Kondracki, Esquire

General Counsel

CERTIFICATE OF AVAILABILITY OF FUNDS

I, Richard D. Eustace, Executive Director and Certifying Finance Officer of The Bordentown Sewerage Authority, do hereby certify, pursuant to the rules of the Department of Community Affairs, Division of Local Government Services (N.J.A.C. 5:34-5.1 et seq.), that there are available adequate funds for the following proposed contract:

CONTRACT:

One (1) HQ40d BOD Measurement Package with LBOD101

Luminescent Dissolved Oxygen (LDO) Probe and One (1) IntelliCAL LDO101 Rugged Luminescent Dissolved Oxygen

(LDO) Probe with 10 Meter Cable

CONTRACTOR:

Hach Company – Brian Thompson/Jennifer Sorensen Quote

CONTRACT AMOUNT:

\$2,675.40

BUDGETARY LINE ITEM:

02-004-7650

I certify that the same funds have not been certified as available for more than one pending contract.

8/20/12

Date

Richard D. Eustace

Certifying Finance Officer

BORDENTOWN SEWERAGE AUTHORITY

QUOTATION RECORD FORM

PROJECT LABORATORY INSTITUTE	lents
DEPT/APPROV.	
ITEM OR SERVICE: HQ407 / LB07	10101 LD010110
SOLICITED BY: Phone Let	ter In Person Newspaper
Quotes not sought) Not awarded to lowest price) o	tatement of explanation on reverse side
Vendor: Hacit Co. Tech Services	Response (time and method) Muld phon
4	Delivery IN STOCK
Special Terms None	
C	Delivery in Stock Person / Europe
	Response (time and method)
Price	Delivery
Special Terms	
Vendor:	Response (time and method)
Price	Delivery
Special Terms	
AWARDED TO: Hach Comp	SPECIAL COMMENTS:
COST: \$3675.40	SPECIAL COMMENTS:
PURCHASE ORDER # 644	
OLICITATION PERFORMED BY OR UNDE	ER SUPERVISION OF:
SIGNATURE OF CONTRACTING AGENT)	DATE: 8.8.20Q
SIGNATURE OF CONTRACTING AGENT)	77

Quotation/ProForma Invoice

Page of 3 08/08/2012 Date



Be Right[™]

HACH COMPANY

Headquarters P.O. Box 389 5600 Lindbergh Drive, Loveland, CO 80539-0389

Purchase Orders PO Box 608 Loveland, CO 80539-0608 Web Site: www.hach.com

U.S.A.

Phone: 800-227-4224 Fax: 970-669-2932 Email: orders@hach.com quotes@hach.com

techhelp@hach.com Export

Phone: 970-669-3050 Fax: 970-461-3939 Email: intl@hach.com Remittance

2207, Collections Center Drive Chicago, IL 60693

Wire Transfers

0

Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account 8765602385 Routing (ABA): 026009593

Quote Number 312246970

Version Number

Swift Code: BOFAUS3N

(USE QUOTE Number at time of order to ensure you receive prices quoted).

Customer Ref

HQ40D, LDO, LBOD

Second Customer Ref Third Customer Ref

Payment Terms

Subject to Credit Review

Currency

USD

Freight Terms

Prepaid By Shipper - Agreement

Ship Method

RPS-RPS**FedEx- -Ground

Quote Date

08/08/2012

Expiration Date

10/08/2012

Hach Sales Contact

Customer Number

800710

Quote Contact

SUSAN LEVINE

Phone

609-291-9105

Fax

609-291-9079

E-Mail

SUSANKLEVINE.BSA@VERIZON.NET

Bill-To Account

Ship-To Account

Deliver-To Account

269378

BORDENTOWN WWTP ACCOUNTS PAYABLE

PO BOX 396

BORDENTOWN WWTP

954 FARNSWORTH AVE

BORDENTOWN,NJ,08505-0396

United States

BORDENTOWN,NJ,08505-2106

United States

Line	Item No	Description	Quantity	Unit Price	Extended Amount
1.1	8505700	KTO: BOD LAB SYSTEM, HQ40D/LBOD10101 Unit price includes 2.00% discount	1	1,910.0	2 (1949) 1,910.02
2.1	LDO10110	ee LDO PROBE, RUGGED, w/10m CABLE Unit price includes 2.00% discount	1	765.38	3 (791) 765.38

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Merchandise Total: \$2,675.40

Total: \$2,675.40

NOTES:

Additional charges may be added for certain heavy/large items shipping to US Destinations.

THANK YOU FOR YOUR QUOTE REQUEST. PLEASE NOTE:

TO ENSURE YOU RECEIVE QUOTED PRICING, PLEASE E-MAIL YOUR ORDER TO ORDERS@HACH.COM OR FAX TO 970-669-2932 AND INCLUDE YOUR QUOTE NUMBER.

MOST ITEMS ARE AVAILABLE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER. ITEMS IN STOCK WILL SHIP WITHIN 48 HOURS.

PRICES QUOTED ARE VALID ONLY FOR ORDERS BILLING-SHIPPING WITHIN THE USA, NOT ULTIMATE EXPORT.

THIS QUOTATION DOES NOT INCLUDE FREIGHT CHARGES. PLEASE REFER TO THE ENCLOSED FREIGHT SCHEDULE, WHICH IS BASED ON THE TOTAL DOLLAR AMOUNT PER SHIPMENT.

SHIPPING TERMS ARE FOB SHIPPING POINT. CUSTOMERS ARE RESPONSIBLE FOR PAYING FREIGHT CHARGES ON ORDERS. FREIGHT IS PREPAID AND ADDED TO YOUR INVOICE.

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at www.hach.com/terms. Hach TCS are incorporated by reference into each of Hach's offers or quotations, order acknowledgments, and invoice and shipping documents. The first of the following acts shall constitute an acceptance of Hach's offer and not a counteroffer and shall create a contract of sale ("Contract") in accordance with the Hach TCS, subject to Hach's final credit approval: (i) Buyer's issuance of a purchase order document against Hach's offer or quotation; (ii) Hach's acknowledgement of Buyer's order; or (iii) commencement of any performance by Hach in response to Buyer's order. Provisions contained in Buyer's purchase documents that materially alter, add to or subtract from the provisions of these Terms and Conditions of Sale shall be null and void and not considered part of the Contract.

Due to International regulations, a U.S. Department of Commerce Export License may be required. Hach reserves the right to approve specific shipping agents. Wooden boxes suitable for ocean shipment are extra. Specify final destination to ensure proper documentation and packing suitable for International transport. In addition, Hach may require: 1). A statement of intended end-use; 2). Certification that the intended end-use does not relate to proliferation of weapons of mass destruction (prohibited nuclear end-use, chemical / biological weapons, missile technology); and 3). Certification that the goods will not be diverted contrary to U.S. law.

PAYMENT TERMS ARE SUBJECT TO CREDIT REVIEW. SALES/USE TAXES ARE SUBJECT TO CHANGE. Taxes will be added at time of order for orders shipping and used in US Destinations, unless valid resale/exemption certificate is provided. Exemption certificate can be sent to the above address or fax number.

Quotation/ProForma Invoice

Page 3 of 3 Date 08/08/2012

Signed:

Fax: 301-874-8459

Hach Hydromet Hach Flow Products & Services Environmental Test Systems (ETS)

Gennifer Sovensen

Fax: 970-461-3921

800-949-3766

800-368-2723 800-548-4381

Fax: 970-619- 5025

800-454-0263

Other Hach Brands

Fax: 970-461-3919



HQ40d BOD Measurement Package with LBOD101 Luminescent Dissolved Oxygen (LDO) Probe, with Bottles



Product #: 8505700 USD Price: \$1,949.00 Call for ship date

Designed for water quality experts, the Hach HQ40d portable meter is an advanced meter that takes the guesswork out of measurements. HQd meters connect with smart probes that automatically recognize the testing parameter, calibration history, and method settings to minimize errors and setup time. The durable portable meter and optional rugged probes are designed to withstand years of rugged portable and field use. HQd meters feature a simple user interface that does not require manuals or training to operate.

Lighten your load with a flexible meter to measure critical water quality parameters-no need to carry multiple instruments

Two input channels for simultaneous measurement of pH, Conductivity, Dissolved Oxygen, BOD, ORP, Ammonia, Ammonium, Fluoride, Chloride, Sodium, and temperature - any IntelliCAL™ smart probe.

HQd meters provide an intuitive user interface for simple operation and accurate results

Guided calibration and check standard routines reduce calibration errors. Stabilization alerts and visual measurement lock ensure that you can trust the accuracy of the results.

Trust your measurements with the IntelliCAL™ BOD smart probe that stores all calibrations in the probe

LBOD101 probe has no membranes to replace for hassle-free maintenance and stabilizes quickly with integrated stirrer. The HQd smart system records serial numbers, current calibration data, user ID, sample ID, time, and date automatically in the data log for complete GLP traceability.

Waterproof meter, meter stand, and easy to read display provide worry-free, reliable use

Meter package includes HQ40d Portable Meter, LBOD101 BOD probe with 1.8 m cable, meter stand, Disposable BOD Bottles (117/case), Acrylic Stoppers (25) and BOD Bottle caps (1 packages of 6), 4 AA batteries, protective meter glove, power adapter, USB/DC power adapter for data transfer, quick-start guide, user manual, and documentation CD

Specifications

Accuracy:

 $\pm 0.5 \%$ from (1µS/cm - 200 mS/cm)

Automatic Buffer Recognition:

Color-coded: 4.01, 7.00, 10.01 pH;

IUPAC: 1.679, 4.005, 7.000, 10.012, 12.45

DIN: 1.09, 4.65, 9.23

User-defined custom buffer sets

Barometric Pressure Measurement:

For automatic compensation of DO when using an LDO or LBOD probe

BOD5/CBOD resolution:

Available when used with Hach WIMS BOD Manager software

Cable resistance correction:

Digital - not needed

Calibration curves display:

Calibration summary data logged and displayed

ålibration Intervals/Alerts/Reminder:

2 hours to 7 days

Compliance:

CE

Conductivity measurement:

0.01 µS/cm to 400 µS/cm

Conductivity resolution: 0.01 µS/cm with 2 digits

Custom Calibration Standards: User-defined standard sets

Data Export: Download via USB connection to PC or flash memory device. Automatically transfer entire data log or as readings are taken.

Data Memory: 500 results

ان jgital (intelligent) electrode inputs:

2

Display:

Display readings from one or two probes

Simultaneous readings from two probes (HQ440d only)

pH: pH, mV, temperature

Conductivity: Conductivity, TDS, salinity, resistivity, temperature

LDO: dissolved oxygen, pressure, temperature LBOD: dissolved oxygen, pressure, temperature

ORP/Redox: mV, temperature Sodium: Sodium, mV, temperature

Display Lock Function:

Continuous measurement or press to read mode available with averaging function for

LDO measurement.

Display Type:

240 x 160 pixel Display readings from one or two probes

Simultaneous readings from two probes

pH: pH, mV, temperature

Conductivity: Conductivity, TDS, salinity, resistivity, temperature

LDO: dissolved oxygen, pressure, temperature

ORP/Redox: mV, temperature Sodium: Sodium, mV, temperature

DO Resolution:

0.01 mg/L

Fixed Buffer Selection:

IUPAC standards

(DIN 19266) or Technical buffer (DIN 19267) or 4-7-10 series or user defined

Inputs:

M12 digital (1) for IntelliCAL probes

nterface Languages:

13**

internal Data Storage:

500

IP Rating:

IP54 (Resistant to spray of water; Dust-proof)

Languages:

English, French, German, Italian, Spanish, Danish, Dutch, Polish, Portuguese, Turkish,

Sweedsh, Czech, Russian

Measurement:

0.01 to 20 mg/L (0 to 200%)

mV Accuracy:

± 0.1 mV

mV Measurement at Stable Reading:

5 (auto) stabilization settings

mV Resolution:

0.1 mV

Operating Error Messages:

Text messages displayed

Operating Humidity:

90 % relative humidity (non-condensing)

Operating Interface:

Keypad

Operating Temperature:

5 to 45 °C

ORP Electrode Calibration:

Predefined ORP standards (including Zobell's solution)

ORP Range:

-1500 to 1500 mV

Outputs:

USB to PC / flash memory device

PC Data Transfer Software:

Included

pH Measurement at stable reading:

5 stabilization settings

Printer:

Optional accessory

alinity Resolution:

0.01 ppt

Warranty:

3 years



IntelliCAL™ LDO101 Rugged Luminescent Dissolved Oxygen (LDO) Probe, 10 meter cable



Product #: LDO10110 USD Price: \$781.00

Available

IntelliCAL™ LDO101 is a digital, luminescent dissolved oxygen (LDO) probe. The rugged version is available with a 5, 10, 15, or 30 meter cable and is intended for field use. The LDO101 is ideal for measuring dissolved oxygen in wastewater, drinking water and general water quality applications.

Hach IntelliCAL™ LDO is a revolutionary breakthrough in the measurement of dissolved oxygen, eliminating the numerous reliability and maintenance concerns inherent of older DO measurement technologies.

The IntelliCAL™ LDO probe has no membranes to clean or replace, no electrolyte solution to replenish, and reduces calibration frequency. Trusted for dissolved oxygen measurement by thousands of facilities around the world.

IntelliCAL™ Rugged digital probes can reliably test in the harshest environmental conditions

Stainless steel body, polymer sensor shroud, and reinforced, steel-sheathed cables protect the probe for measurement anywhere in the field

IntelliCAL™ digital probes provide ultimate traceability in measurement history

Stored time and date stamp for each measurement, operator and sample ID, calibration history, parameter, and probe serial number.

AtelliCAL™ digital probes alert the user when re-calibration is needed

No guesswork needed to provide the most reliable and accurate results with each measurement.

IntelliCAL™ digital probes can be moved between meters without the need to re-calibrate or re-enter measurement settings

Ideal for a multi-user environment with multiple HQd series Laboratory and Portable meters.

Specifications

Cable Length: 10 m

Dimensions (D x L): 1.77 in x 9.84 in (45 mm x 250 mm)

Filling Solution:

Length: 9.8 in (250 mm)

Material: Sensor Body: Polycarbonate / Abs with Stainless Steel

Probe Type: Rugged Luminescent Dissolved Oxygen

Range: 0.05 - 20.00 mg/L

Sensor Type: Lumiphore

Special Feature: LDO technology. No membranes.

Temperature Range: Continuous use: 0 - 50 °C

Temperature Range: DO: to

nermistor: (ATC)

Weight: 2.72 lbs. (1.232 kg)