

RESOLUTION 22-159

A RESOLUTION AUTHORIZING SOLE SOURCE PURCHASE OF XYLEM ECORAY® UV LAMPS, QUARTZ SLEEVES, BALLASTS AND WIRING SYSTEM

WHEREAS, the City of Spring Hill Wastewater Treatment Plant utilizes Ecoray® UV systems for compliance of disinfection in the treatment process; and

WHEREAS, the City Wastewater Treatment Plant bulbs, sleeves, ballasts and wiring, are original to the system; and

WHEREAS, City staff recommends continuing the sole source services contract with Xylem Water Solutions sole source manufacturer and supplier; and

WHEREAS, the total purchase price for all items is \$64,476.20; and

WHEREAS, the funding for this purchase in the 2021-2022 FY budget line item of repair and maintenance of machinery and equipment for the Wastewater Treatment Plant.

NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen,

1. Authorize a sole source purchase from Xylem, in the amount of Sixty four thousand, four hundred seventy six dollars and twenty cents using operational monies from the Wastewater treatment plant budget.
2. Authorize the Mayor to sign the contract.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 1st day of August 2022.


Jim Hagaman, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 22-159*

SUBMITTED BY: Jessica Weaver, Utility Director

DATE: August 1st, 2022

RE: To approve an sole source purchase of Xylem ECORAY® UV Lamps, Quartz Sleeves, Ballasts and Wiring System

ATTACHMENTS: Contract

PURPOSE:

To approve Resolution 22-159 to approve the purchase of replacement wiring of UV Lamps, Quartz, Sleeves, Ballasts, and wiring systems for the Wastewater Treatment Facility.

BACKGROUND:

The City of Spring Hill wastewater treatment facility has been utilizing the Xylem UV system for disinfections for years. The UV system requires routine replacement of wires, ballasts, lamps and quartz sleeves to continue operating. The current equipment has exceeded its life expectancy and is beginning to fail. Currently, there are several wires that have degraded to a point of causing the bulbs to be inoperable. The services and product life expectancy from the current system have exceeded staff expectations.

FINANCIAL IMPACT:

This will be funded from FY 23 budgeted expenditures for a total estimated cost of \$64,476.20

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 22-159 to approve the sole source purchase of the Xylem Ecoray UV Lamps, quartz sleeves, ballasts, and wiring system



Xylem Water Solutions USA, Inc.
Wedeco Products

July 12, 2022

4828 Parkway Plaza Blvd.
Suite 200
Charlotte, NC 28217
Tel 704/409-9700
Fax 704/409-9839

City of SPG Hill
PO BOX 789
3893 MAHLON MOORE RD
SPRING HILL TN 37174-0789

Quote # 2022-WED-0874

Account# 103994

Re: SPRINGHILL - 103994 - ORANGE CABLES CUT, PINNED & TERMINATED

Xylem Water Solutions USA, Inc. - WEDECO is pleased to provide a quote for the following equipment and/or services for your approval.

UV SPARES

Qty	Description	Unit Price	Extended Price
128	76-76 10 41 CABLE ORANGE PINNED SHORT 4XAWG16 2XMKW5	\$ 155.00	\$ 19,840.00
8	76-76 10 66 CABLE ORANGE ASSEMBLY 14-20 14-20 LAMPS/MODULE	\$ 31.00	\$ 248.00
1	14-65 76 00 HARTING PIN EXTRACTION TOOL	\$ 78.00	\$ 78.00
1	14-65 87 92 HARTING PIN EXTRACTION TOOL 09990000012	\$ 162.00	\$ 162.00
1	14-65 75 98 HARTING CRIMPING TOOL	\$ 1,566.00	\$ 1,566.00

SERVICE

Qty	Description	Unit Price	Extended Price
3	14-65 91 74 ONSITE SERVICE, PER DAY	\$ 2,201.00	\$ 6,603.00
1	14-65 91 69 TRAVEL SERVICE ZONE 1 SCOPE:	\$ 2,247.00	\$ 2,247.00

To remove and install new cut and terminated Orange Cables. Return system to full operation.

Total Project Price	\$ 30,744.00
Freight Charge	\$ 959.00
Total Project Price	\$ 31,703.00

Incoterm: 3 DAP - Delivered At Place

Named Placed: 08 - Jobsite

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Incoterms 2010 clarify responsibility for costs, risks, & tasks associated with the shipment of goods to the named place.

Terms of delivery: Freight PP/Add Actual

Warranty: Standard warranty terms apply to the items in this quotation.

Validity: This Quote is valid for thirty (30) days.

Taxes: The prices quoted above do not include any state, federal, or local sales tax or use taxes. Any such taxes as applicable must be added to the quoted prices.

Schedule: Delivery lead times are approx. 3-5 months after order acceptance.

Terms of payment: Net 30 Standard

Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by Xylem Inc.

Terms and Conditions: This order is subject to the Standard Terms and Conditions of Sale - Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xylem.com/en-us/Pages/terms-conditions-of-sale.aspx> and are incorporated herein by reference and made a part of the agreement between the parties

Shortages: Seller will not be responsible for any apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.

Back Charges: Purchaser shall not make purchases nor shall Purchaser incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.

Stated lead-times are estimated at time of quotation but may be impacted by the current COVID-19 virus pandemic including effects from supplier's raw material shortages and labor constraints as well as global transportation and logistics delays.

Customer Acceptance: A signed facsimile of this quote is acceptance as a binding contract.

Signature:  _____

Name (please print) Jim Hagaman, Mayor

Date: 8-1-2022 PO# _____

Sincerely,

A handwritten signature in cursive script, appearing to read "Julie", with a horizontal line underneath it.

JULIE ROPIC

Phone: 704-409-9793

julie.ropic@xylem.com



4828 Parkway Plaza Blvd.
Suite 200
Charlotte, NC
28217

City of Spring Hill TN
199 Town Center Parkway
Spring Hill, TN 37174

July 15, 2022

Attn: Mr. Greg Shouse

This letter certifies that Xylem Water Solutions – WEDECO, is the sole source manufacturer and supplier for the ECORAY® UV Lamps, Quartz Sleeves, ECORAY® Ballasts and related spare parts for the Spring Hill WWTP TAK 55 UV Disinfection System. TDH Company is the authorized manufactures representative for Tennessee.

Please contact me if you have any questions.

Regards,

Spencer M. Carpenter

Spencer Carpenter

Aftermarket Territory Manager - Treatment

980-701-1082

4828 Parkway Plaza Blvd. Suite 200 Charlotte, NC 28217

spencer.carpenter@xylem.com





**Xylem Water Solutions USA, Inc.
Wedeco Products**

June 17, 2022

4828 Parkway Plaza Blvd.
Suite 200
Charlotte, NC 28217
Tel 704/409-9700
Fax 704/409-9839

City of SPG Hill
PO BOX 789
3893 MAHLON MOORE RD
SPRING HILL TN 37174-0789

Quote # 2022-WED-0781

Account# 103994

Re: SPRING HILL - 103994 - BALLASTS/LAMPS

Xylem Water Solutions USA, Inc. WEDECO is pleased to provide a quote for the following equipment and/or services for your approval.

UV SPARES

Qty	Part Number	Description	Disc. %	Unit Price	Extended Price
6	76-610 87 37	BALLAST TDS KMV	0.00	\$ 899.00	\$ 5,394.00
148	76-610 23 94	LAMP, UV ECORAY ELR30	0.00	\$ 175.00	\$ 25,900.00
256	76-03 94 98	O-RING LAMP HOLDER SEAL	0.00	\$ 2.70	\$ 691.20
4	76-03 33 09	QUARTZ SLEEVE 48X2X1512	0.00	\$ 197.00	\$ 788.00

Total Project Price

\$ 32,773.20

Incoterm: 3 DAP - Delivered At Place **Named Placed:** 08 - Jobsite
Incoterms 2010 clarify responsibility for costs, risks, & tasks associated with the shipment of goods to the named place.

Terms of Delivery: PP/Add Order Position

Warranty: Standard warranty terms apply to the items in this quotation.

Validity: This Quote is valid for thirty (30) days.

Taxes: The prices quoted above do not include any state, federal, or locals sales tax or use taxes. Any such taxes as applicable must be added to the quoted prices.

Terms of Payment: 100% N30 standard.

Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by Xylem Water Solutions.

Schedule: Delivery lead times are approx. 14+ weeks for the ballasts and 10-15 working days for the lamps, sleeves and o-rings.

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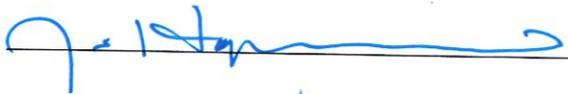
COVID 19: STATED LEAD TIMES ARE ESTIMATED AT TIME OF QUOTATION/ORDER BUT MAY BE IMPACTED BY THE CURRENT COVID-19 VIRUS PANDEMIC INCLUDING EFFECTS FROM SUPPLIER'S RAW MATERIALS SHORTAGES AND LABOR CONSTRAINTS AS WELL AS GLOBAL TRANSPORTATION LOGISTICS DELAYS.

Terms and Conditions: This order is subject to the Standard Terms and Conditions of Sale - Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xylem.com/en-us/Pages/terms-conditions-of-sale.aspx> and are incorporated herein by reference and made a part of the agreement between the parties

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Back Charges: Purchaser shall not make purchases nor shall Purchaser incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.

Customer Acceptance: A signed facsimile of this quote is acceptance as a binding contract.

Signature:  _____

Name (please print) Jim Hagaman

Date: 8-1-2022 PO# _____

Sincerely,

Lisa Axtman
Aftermarket Sales Coordinator

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