



## Staff Summary Report

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**Council Meeting Date:** 11-20-2008

**Agenda Item Number:** \_\_\_\_\_

**SUBJECT:** Request to award a one-year contract with four, one-year renewal options to ITT Water & Wastewater USA, Inc. for on-site maintenance and parts for the Wedeco manufactured ultraviolet disinfection systems which are used by the Water Utilities Department for water production and wastewater treatment.

**DOCUMENT NAME:** 20081120fst04      **PURCHASES (1004-01)**

**SUPPORTING DOCS:** Yes

**COMMENTS:** (RFP 09-024) Total cost for this contract shall not exceed \$300,000 during the initial contract period.

**PREPARED BY:** Ted Stallings, CPPB, Procurement Officer, 480-350-8617

**REVIEWED BY:** Michael Greene, CPM, Central Services Administrator, 480-350-8516  
Don Hawkes, Water Utilities Manager, 480-350-2660

**LEGAL REVIEW AS  
TO CONTRACT FORM**

**ONLY:** N/A

**FISCAL NOTE:** Sufficient funds have been appropriated in 3014 and 3034 for the anticipated expenditures in the current fiscal year.

**RECOMMENDATION:** Award the contract.

**ADDITIONAL INFO:** Request for Proposal (RFP) #09-024 was issued to establish a contract for on-site services and parts for the Wedeco manufactured ultraviolet disinfection system for the Water Utilities Department. One proposal was received. An evaluation committee comprised of Water Utilities and Procurement staff reviewed the response. ITT Water & Wastewater USA, Inc. received the high score and is recommended for award by the evaluation committee.

## Vendor's Proposal Offer

It is REQUIRED that Proposal Offeror COMPLETE, SIGN and SUBMIT the original of this form to the City Procurement Office with the proposal response offer. An unsigned "Vendor's Proposal Offer", late proposal response and/or a materially incomplete response will be considered non-responsive and rejected.

Proposal offeror is to type or legibly write in ink all information required below.

Proposal Offeror's Company Name	<u>ITT Water &amp; Wastewater USA, INC.</u>
Company Mailing Address	<u>14125 PO BOX 7107 Charlotte, NC 28241</u>
Company Street Address	<u>14125 South Bridge Circle, Charlotte, NC 28273</u>
Proposal Offeror Contact	<u>Renee Davey</u> Title <u>Service Coordinator</u>
Contact's Phone No.	<u>704-409-9700</u> E-mail Address <u>renee.davey@itt.com</u>
<b>Proposal Offeror's Company Tax Information:</b>	
Arizona Transaction Privilege (Sales) Tax No.	_____ or
Arizona Use Tax No.	_____
Federal I.D. No.	<u>23-291-4590</u>
City & State Where Sales Tax is Paid	<u>Charlotte, NC</u>

### THIS PROPOSAL IS OFFERED BY

Authorized Proposal Offeror (Type or Print in ink) Ken Marshner

Proposal Offeror's Title (Type of Print in ink) Customer Engineering & Service Mgr.

Date 8-6-08

### REQUIRED SIGNATURE OF AUTHORIZED PROPOSAL OFFEROR (Must Sign in Ink)

By signing this Proposal Offer, Offeror acknowledges acceptance of all terms and conditions contained herein and that prices offered were independently developed without consultation with any other offeror or potential offeror. Failure to sign and return this form with proposal offer will result in a non-responsive proposal.

  
Signature of Authorized Proposal Offeror

8-6-08  
Date

Form 201-B (RFP)  
(H/RFP 3-2002)

Company Name: WEDECO, INC.

**PRICE SHEET**

ITEM NO.	DESCRIPTION OF REQUIRED MATERIAL, SERVICE OR CONSTRUCTION	QTY	UNIT	UNIT PRICE
Group A - Labor				
1.	Cleaning, Installation, Maintenance, Repairs, and Trouble Shooting, etc. Labor Rate (Straight Time) During Normal Work hours 7:00am to 4:00pm (Monday - Friday) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>SEE Attached "Exhibit B"</i>
2.	Cleaning, Installation, Maintenance, Repairs, and Trouble Shooting, etc. Overtime Labor Rate (Night, Weekends, City Holidays) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>See attached "Exhibit B"</i>
3.	Programming Labor Rate (Straight Time) During Normal Work hours 7:00am to 4:00pm (Monday - Friday) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>See Attached "Exhibit C"</i>
4.	Programming Overtime Labor Rate (Night, Weekends, City Holidays) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>See Attached "Exhibit B"</i>
5.	Emergency Repairs Labor Rate (Straight Time) During Normal Work hours 7:00am to 4:00pm (Monday - Friday) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>See Attached "Exhibit B"</i>
6.	Emergency Repairs Overtime Labor Rate (Night, Weekends, City Holidays) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____ <i>See Attached "Exhibit B"</i>
7.	Training (Straight Time) During Normal Work hours 7:00am to 4:00pm (Monday - Friday) - Rate all inclusive of personnel, shop supplies, travel, equipment, mobilization, fuel, etc.	1	Hour	\$ _____

Total \$ \_\_\_\_\_

*See Attached "Exhibit B"*

Company Name: Wedeco, Inc.

**PRICE SHEET**

ITEM NO.	DESCRIPTION OF REQUIRED MATERIAL, SERVICE OR CONSTRUCTION	QTY	UNIT	UNIT PRICE
8.	Equipment Rental – Markup percentage above cost. Must provide copy of rental invoice to verify markup.			<u>10 %</u>
9.	Other Costs/Fees Associated with may apply to the attached Scope of Work			
	- <u>Straight time for cleaning, installation,</u>			<u>\$ 1050.00/day</u>
	<u>maintenance, repairs, training &amp; trouble shooting</u>			<u>\$ —</u>
	<u>mon-Fri 7am-4pm (excludes travel cost)</u>			<u>\$ —</u>
	- <u>Overtime for same (excludes travel cost)</u>			<u>\$ 196.87/hr</u>
	- <u>Emergency, After hours, holidays (excludes travel cost)</u>			<u>\$ 196.87/hr</u>

ITEM NO.	DESCRIPTION OF REQUIRED MATERIAL, SERVICE OR CONSTRUCTION	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
Group B – Part and Equipment					
1.	UV Sensor Calibration, 5 year contract	Each	1	<u>\$ 225.00</u>	<u>\$ 1125.00</u>
2.	Cleaning Plug, Wedeco P/N 129308 <i>129308</i>	Each	10	<u>\$ 51.84</u>	<u>\$ 518.40</u>
3.	Reactor level probe, Wedeco P/N 12105	Each	2	<u>\$ 613.33</u>	<u>\$ 1226.66</u>
4.	O Ring 46.99 X 5.33, Wedeco P/N 141269 <i>141269</i>	Each	100	<u>\$ 4.00</u>	<u>\$ 400.00</u>
5.	Head Piece, 41028, Wedeco P/N 137325 <i>137325</i>	Each	20	<u>\$ 171.96</u>	<u>\$ 3439.20</u>
6.	O Ring, Wedeco P/N 137386 <i>137386</i>	Each	100	<u>\$ 4.00</u>	<u>\$ 400.00</u>
7.	Bottom Camp, Wedeco P/N 137324 <i>137324(2-5002)</i>	Each	20	<u>\$ 67.38</u>	<u>\$ 1347.60</u>
8.	Protection Cap, Wedeco P/N 137327 <i>137327</i>	Each	20	<u>\$ 33.90</u>	<u>\$ 678.00</u>
9.	Lamp Socket Assembly, Wedeco P/N 134673 <i>134673</i>	Each	20	<u>\$ 47.30</u>	<u>\$ 946.00</u>
10.	K Reactor Sensor Tube (with lens, seal, cap nut), Wedeco P/N 1702433 <i>1702433</i>	Each	10	<u>\$ 220.74</u>	<u>\$ 2207.40</u>
11.	Sensor Cable 20 M WAK4.5-20, Wedeco P/N 136381 <i>136381</i>	Each	10	<u>\$ 163.97</u>	<u>\$ 1639.70</u>
12.	Cable MKW5-24, Wedeco P/N 137471 <i>137471</i>	Each	10	<u>\$ 302.16</u>	<u>\$ 3021.60</u>
13.	10 Position Lamp Connector, Wedeco P/N 135397	Each	10	<u>\$ 9.52</u>	<u>\$ 95.20</u>
14.	SEC TADI (including UCA Sensor), Wedeco P/N 1703684	Each	1	<u>\$ 5611.98</u>	<u>\$ 5611.98</u>
15.	Transformer, Rev Volt Converter, Wedeco P/N XFMR0071	Each	1	<u>\$ 275.00</u>	<u>\$ 275.00</u>

Company Name: \_\_\_\_\_

**PRICE SHEET**

ITEM NO.	DESCRIPTION OF REQUIRED MATERIAL, SERVICE OR CONSTRUCTION	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
16.	TMOIII Transformer Monitor, Wedeco P/N 135534	Each	1	\$ <u>10,260.<sup>88</sup></u>	\$ <u>10,260.<sup>88</sup></u>
17.	Power Supply 300 Watt, 24 VDC, Wedeco P/N PWRSP015	Each	2	\$ <u>310.00</u>	\$ <u>620.00</u>
18.	Battery, CPU Battery Backup, Wedeco P/N 12065	Each	1	\$ <u>251.33</u>	\$ <u>251.33</u>
19.	Power Supply, Wedeco P/N PLC0181	Each	2	\$ <u>803.83</u>	\$ <u>1607.66</u>
20.	Input Module, Wedeco P/N 10446	Each	2	\$ <u>476.67</u>	\$ <u>953.34</u>
21.	Output Module, Wedeco P/N 12590	Each	2	\$ <u>1004.58</u>	\$ <u>2009.16</u>
22.	Filter Fan Package 425 CFM, 230V, 50, Wedeco P/N 10955	Each	2	\$ <u>745.32</u>	\$ <u>1490.64</u>
23.	24 VDC Power Supply, 4.5 amps, Wedeco P/N PWRSP012	Each	2	\$ <u>217.60</u>	\$ <u>435.20</u>
24.	Switch, Temp Control, Wedeco P/N THERM014	Each	2	\$ <u>135.36</u>	\$ <u>270.72</u>
25.	Gen Purpose Midget Relay, Wedeco P/N RELAY059	Each	6	\$ <u>52.20</u>	\$ <u>313.20</u>
26.	Gen Purpose Midget Relay, Wedeco P/N RELAY061	Each	6	\$ <u>64.44</u>	\$ <u>386.64</u>
27.	4 DPDT Relay, Wedeco P/N RELAY063	Each	6	\$ <u>64.08</u>	\$ <u>384.48</u>
28.	Relay Malfunction, Wedeco P/N RELAY078	Each	6	\$ <u>291.00</u>	\$ <u>1746.00</u>
29.	0-20MA Output Isolators, Wedeco P/N RLSCM120	Each	10	\$ <u>479.19</u>	\$ <u>2875.14</u>
30.	Control Measuring Unit, Wedeco P/N <del>138794</del> obsolete	Each	6	\$ <u>N/A</u>	\$ <u>N/A</u>
31.	Flex I/O Controlnet Single, Wedeco P/N 10151	Each	2	\$ <u>638.60</u>	\$ <u>1277.20</u>
32.	Flex I/O, 24 VDC Input Module, Wedeco P/N 10060	Each	2	\$ <u>905.32</u>	\$ <u>1810.64</u>
33.	Flex I/O 24 VDC Output Module, Wedeco P/N 10064	Each	2	\$ <u>500.36</u>	\$ <u>1000.72</u>
34.	Flex I/O Analog Input Module, Wedeco P/N 10062	Each	2	\$ <u>942.40</u>	\$ <u>1884.80</u>
35.	Analog Output Module, Wedeco P/N 10065	Each	2	\$ <u>942.40</u>	\$ <u>1884.80</u>
36.	Cleaning Lance, Wedeco P/N 15383	Each	6	\$ <u>1513.64</u>	\$ <u>9081.84</u>
37.	Cleaning Nozzle Replacement, Wedeco P/N 14114	Each	6	\$ <u>248.34</u>	\$ <u>1490.04</u>
38.	SEC Kome II UV Intensity/Controller Board, Wedeco P/N 140715	Each	4	\$ <u>646.62</u>	\$ <u>2586.48</u>
39.	Spider Current Limiter, Wedeco P/N 12936UL	Each	6	\$ <u>212.82</u>	\$ <u>1276.92</u>
40.	Ribbon Cable, Wedeco P/N 134082	Each	4	\$ <u>107.64</u>	\$ <u>430.56</u>
41.	Ballast Interface Board, Wedeco P/N 139106	Each	4	\$ <u>599.14</u>	\$ <u>2396.56</u>
42.	82 Foot Black Lamp Cable, Wedeco P/N 140953	Each	4	\$ <u>331.70</u>	\$ <u>1324.40</u>

Company Name: Wedeco, Inc

**PRICE SHEET**

ITEM NO.	DESCRIPTION OF REQUIRED MATERIAL, SERVICE OR CONSTRUCTION	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
43.	Lamp Sealing Ring, Wedeco P/N 139498	Each	20	\$ <u>1.58</u>	\$ <u>31.60</u>
44.	Clip (Quartz Module) Wedeco, P/N 137542	Each	20	\$ <u>23.52</u>	\$ <u>470.40</u>
45.	O Ring 46.99" X 5.33", Wedeco Part # 141269	Each	1	\$ <u>12.61</u>	\$ <u>12.61</u>
46.	UV Lamp SLR32143/4PHP -- one per package, Wedeco Part # 139898	Each	550	\$ <u>199.00</u>	\$ <u>109,450.00</u>
47.	UV Lamp LBX550, Wedeco Part # 39898 (for waste water).	Each	550	\$ <u>199.00</u>	\$ <u>109,450.00</u>
48.	UV Sensor SO13599, Wedeco Part # I35168	Each	4	\$ <u>684.00</u>	\$ <u>2736.00</u>
49.	K Reactor Sensor Tube with lense, seal and cap nut, Wedeco Part # 1702433	Each	5	\$ <u>220.74</u>	\$ <u>1103.70</u>
50.	Sensor Cable 20M WAK4.5-20, Wedeco Part # I36381	Each	10	\$ <u>163.97</u>	\$ <u>1639.70</u>
51.	HP Ballast, Wedeco Part # I39592	Each	20	\$ <u>350.00</u>	\$ <u>7,000.00</u>
52.	Quartz Glass Tube, 48" X 2" X 1512", Wedeco Part# 133309	Each	20	\$ <u>315.34</u>	\$ <u>6306.80</u>
53.	Return and disposal of spent UV lamps (cost of freight, packaging and disposal)	Case	1	\$ <u>See Attachment of exception</u>	
<b>Total:</b>					\$ <u>311,181.40</u>

Provide discount of catalog list for parts, supplies and equipment not listed in group B.

Catalog Name/No. or Internet web-site: N/A  
 Discount (%) off of catalog list: N/A

\* Applicable Tax 0 % if tax exempt

\* State correct jurisdiction to receive sales tax on the Vendor's Bid Offer, form CS-P201 (B) included in this Invitation for Bid document.

Less prompt payments discount terms of 0 % 0 days/ or Net 30 days. (To apply after receipt and acceptance of an itemized monthly statement.) For bid evaluation purposes, the City cannot utilize pricing discounts based upon payments being made in less than 30 days from receipt of statement.

**WEDECO, Inc.**

14125 South Bridge Circle  
 South Point Business Park  
 Charlotte, NC 28273  
 USA  
 Tel +1 704 716 7600  
 Fax +1 704 295 9080  
 www.WEDECO.us

## EXHIBIT B

### FIELD SERVICE RATE SCHEDULE - UV & OZONE

**WEDECO**

The following Rate Schedule is based on Time and Material services within the United States:

\$131.25/hour straight time during normal business hours (Mon-Fri 8:00A.M–5:00P.M.)

\$196.87/hour overtime/outside of United States (outside normal business hours & weekends)

**Additional Terms:**

- Hours worked over 4 hours will be billed as a full day.
- Customer will be billed for all travel time (portal-to-portal) at ½ the straight time rates.
- Travel expenses will be billed at cost.
- Expendables, tools, supplies, test equipment required for the job will be billed at cost plus 10%

Explanation of Typical Travel Expenses:

Description	Rate Structure
Airfare	Based on US Airways Coach Class Rate or comparable for travel time up to five(5) hours.
Auto Rental	Based on Avis or comparable Midsize Rate plus all applicable insurance, taxes and gas charges.
Hotel	Based on Hilton or comparable single occupancy rate per day plus all applicable taxes.
Airport Parking	Economy Lot Daily Rate
Meals	Per Diem of \$40.00/day (receipts are not provided)
Miscellaneous Expenses	Any items (tolls, service charges, airline fees, etc) are billed at cost.



ITT Industries

WEDECO, Inc.

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## EXHIBIT C

### ON SITE STANDARD RATE

### ENGINEERING SUPPORT

WEDECO

### PROCESS & CONTROLS - UV & OZONE

Labor price calculation is based on 8 hours working days. Living and travel expenses are the responsibility of the customer.

#### On Site Service

	Price	Duration
Daily rate within continental United States	\$ 1,200.00	8 hours working days*
Daily rate in other areas	\$ 1,400.00	8 hours working days*

#### Traveling time

	Price
Hourly rate for domestic location	\$ 100.00

#### Over time

	Price	Coefficient applied on the std rate
Hourly rate*	\$ 225.00	One and a half time
Hourly rate for weekends and legal holidays	\$ 450.00	Double regular overtime

#### Expenses

	Fee
Mileage	.40/mile
Hotel	Cost
Rental Car	Cost
Meals	Cost
Airfare	Cost
Handling charge for traveling expenses	10%