

DATE: 7/01/2015

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 4

BID NO.: 50-00113809

## JEFFERSON PARISH

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETN, LA. 70054-0009  
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

BUYER: DMEVANS

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work is to be done in a workman-like manner, according to standard practices. Any deviations or alterations from the specifications must be indicated and backup documentation supplied with your quotation.

## DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

as needed

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

\_\_\_\_\_

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

\_\_\_\_\_

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: <u>Wechem Inc</u>	
SIGNATURE: (Must be signed here) <u>Mickey Ryan</u>	TITLE: <u>Inside Sales</u>
PRINT OR TYPE NAME: <u>Mickey Ryan</u>	
ADDRESS: <u>5734 SUSITRA Drive</u>	
CITY, STATE: <u>HARRAHAN, LA</u>	ZIP: <u>70123</u>
TELEPHONE: <u>504-733-1152</u>	FAX: <u>504-733-2218</u>
EMAIL ADDRESS: <u>wechemorders@wechem.com</u>	

TOTAL PRICE OF ALL BID ITEMS: \$ 1142.00

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Bids will be received until 11:00 AM, 7/07/2015 via fax: 504-364-2693 or via online at [www.jeffparish.net](http://www.jeffparish.net)

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law, as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647. A copy of these resolutions may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on On-line forms.

All vendors submitting bids must register as a Jefferson Parish vendor if not already yet registered. Bidders may be required to furnish current W-9 Forms and respective Tax Identification Numbers within 10 days after bid opening if such information is not on file or not up to date. Registration forms may be downloaded from [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on Vendor Information.

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Delivered, anywhere within the Parish as designated by the Purchasing Department. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications. JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit prices shall prevail.

JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in the quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum.

All formal Addenda require written acknowledgment on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected; JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1981).

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**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS****IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This Electronic Procurement System allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only.

Please visit the Purchasing Department webpage at <http://purchasing.jeffparish.net> to register and review Jefferson Parish solicitations.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW

**13**

1. All bidders must attend the pre-bid conference in relation to this bid; attendance is mandatory. Failure to attend will prohibit a company from submitting a bid. Vendors are hereby noticed that any vendor arriving after the mandatory pre-bid conference begins will not be allowed to sign in as evidence of attendance.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

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**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise stated in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached sheet. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected. JEFFERSON PARISH reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies). If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required;** Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit and E-Verify Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project, including but not limited to requirements found in LSA-RS 38:2212.9; LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1. Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required;** Non-Collusion Affidavit, and Campaign Contribution Affidavit must be completed, signed, notarized and submitted by low bidder with bid submission or within 10 days after bid opening to the Purchasing Department. See LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1 Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
16. Since a bid surety is required, bid response may not be faxed. Bid submission will only be accepted online or as delivered to the Purchasing Department, 200 Derbigny Street, Suite 4400. Gretna, LA 70053 by 11am on the bid due date. All sureties must be in original format (no copies).

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

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## INVITATION TO BID FROM JEFFERSON PARISH - continued

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SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	ONLY	<p>MICROVISION COOLING TOWER CONTROLLER</p> <p>0010 PULSAFEED MICRO VISION COOLING TOWER CONTROLLER. NEMA 4X/IP65 DIMENSIONS: 6.44 INCH W X 3.2 INCHES H INCLUDES: 115V CONTROLLER FLOW ASSEMBLY PRE-WIRED POWER CORD AND PIGTAIL OUTPUTS TOROIDAL CONDUCTIVITY SENSOR (3) DRUM LEVEL INPUTS 4-20 MA ISOLATED ANALOG OUTPUT BATTERY BACKUP DUAL BIOCIDIC CONTROL DRY CONTACT/HALL EFFECT WATER METER INPUT DRY CONTACT ALARM OUTPUT</p> <p>TWO YEAR WARRANTY</p> <p>FREIGHT INCLUDED IN PRICE</p> <p>TO BE DELIVERED TO: JOSEPH S YENNI BUILDING 1221 ELMWOOD PARK BLVD-STE 509 JEFFERSON, LA 70123 ATTN: ALEEN BERNARD 3673 15</p>	1,142 <sup>00</sup>	1,142 <sup>00</sup>

RECEIVED JUL 02 2015



# PULSAFEEDER

**MicroVision Conductivity Cooling Tower Controller**  
Standard with Toroidal Sensor Technology!  
The MicroVision is a microprocessor-based conductivity controller with selectable timer and dual biocide control. Designed specifically for cooling tower applications, MicroVision comes standard with the features and functions you need for accurate monitoring and control of cooling tower water. The MicroVision is a full function controller in a compact package that won't break your budget!

## Features

- Toroidal conductivity sensor
- Large graphical display with large easy to read font
- Statistics screen with relay for limit
- Flow switch input
- (3) drum level inputs
- 4-20 mA isolated analog output
- Dry contact alarm output
- Battery backup
- Selectable timer (unit, % to post bleed and water meter)
- Dry contact/Hall Effect water meter input
- Dual biocide control
- Bleed output supports solenoid valve or motorized ball valve

## Controls

### Bleed

- Solenoid valve or motorized ball valve

### Feed

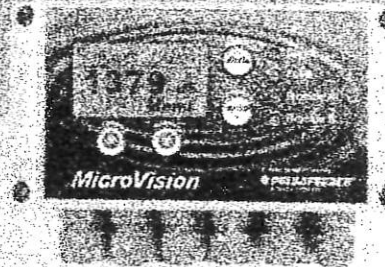
- Inhibitor

### Biocides

- Dual biocide with pre-bleed, lockout, inhibitor interface, and four programmable start times per biocide

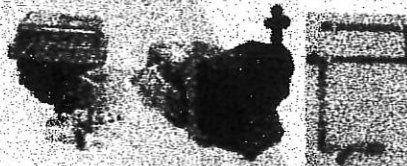
## Operating Benefits

- Easy to use.
- No need to recalibrate.
- Reduced potential for fouling.
- Easy Installation.
- Two year warranty.
- Large range: 0 - 9,999  $\mu\text{S}/\text{cm}$ .
- Compact size saves space and reduces freight cost.



## Aftermarket

- Solenoids
- Motorized Ball Valves
- Water Meters
- Corrosion Coupon Racks
- Metering Pumps (PULSAtron, XP Series)



**MicroVision**  
Cooling Tower Controller

# MicroVision Cooling Tower Controller

## Specifications and Model Selection

MicroVision Selection Guide		
PRODUCT DESIGNATOR Position 1 & 2	MVS	MicroVision Thermal Control Cooling Tower Controller
VOLTAGE Position 3	1 2	1 = 115 VAC 2 = 230 VAC (2-wire system with 4-wire conduit)
POWER WIRING Position 4	X L P	X = Condenserwater (designed for 250 VAC) L = Liquid Condensate P = Process Water (100 VAC/200V)
PANELS Position 5	X A B C D	X = No Panel and No Flange Assembly A = Flange Assembly, No Panel B = Standard Panel & Flange Assembly C = Standard Panel, 1 Flange Panel, 2 Flange Panels, 3 Flange Panels D = Panel & Flange Assembly, 2 Flange Panels, 3 Flange Panels, 4 Flange Panels
SUFFIX CODE Position 7, 8 & 9	XXX 750 PC005 PC050 PC075 PC100 C7-XXX	XXX = Size Code 750 = 3/4" (19 mm) Flange Code PC005 = 25 Feet (7.6 m) PC050 = 50 Feet (15.2 m) PC075 = 75 Feet (22.9 m) PC100 = 100 Feet (30.5 m) C7-XXX = CE Approval (C7000) Code (C7000-001 to C7000-010)

### Engineering Data Controller

Enclosure:	NEMA 4X / IP65
Power Supply:	50 VAC / 50/60 Hz / 5A 250 VAC / 50/60 Hz / 5A
Control Output:	5 Amps max
Display:	LCD
Set Point Range:	0 to 5000 psi
Language:	English Spanish Portuguese

### Engineering Data Sensor

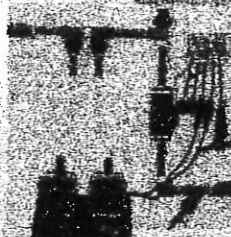
Maximum Temperature:	122°F / 50°C
Temperature Compensation Range:	0°F - 122°F / 0°C - 50°C
Maximum Pressure:	125 PSI (8.6 BAR)
Sensor Type:	Transducer
Cable Length, Standard:	10' (3.0 m)
Cable Length, Maximum:	100' (30.5 m)
Thread Size:	0.75" (19.0 mm) NPT
Material of Construction:	316 Stainless Steel and Bronze
Maximum Flow Rate:	100 GPM (3.8 m³/h)

### Engineering Data Flow Switch

Maximum Temperature:	122°F / 50°C
Maximum Pressure:	125 PSI (8.6 BAR)
Activate Flow Rate:	Approximately 1 GPM / 3.78 LPM
Material of Construction:	PVC and Glass (Red Polycarbonate)

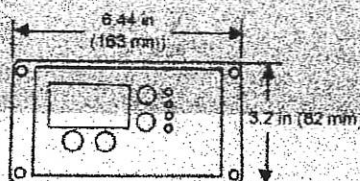
### Custom Engineered Designs

#### MicroVision Base Mount



MicroVision's MicroVision Systems are designed to provide complete thermal management solutions for all electronic cooling applications. From stand alone simple air control applications to full featured, redundant sodium hypochlorite disinfection systems, these rugged fabricated assemblies offer low life cycle cost and industrial-grade durability. The UV-stabilized, high-grade HDPE frame offers maximum chemical compatibility and structural rigidity. Each system is factory assembled and hydraulically tested prior to shipment.

### Dimensions



MicroVision's MicroVision Systems are designed to provide complete thermal management solutions for all electronic cooling applications. From stand alone simple air control applications to full featured, redundant sodium hypochlorite disinfection systems, these rugged fabricated assemblies offer low life cycle cost and industrial-grade durability. The UV-stabilized, high-grade HDPE frame offers maximum chemical compatibility and structural rigidity. Each system is factory assembled and hydraulically tested prior to shipment.

**PULSAFEEDER**  
27101 Airport Road  
Punta Gorda, FL 33982  
Phone: ++1(841) 575-3800  
Fax: ++1(941) 575-4085

www.pulsafeeder.com



An ISO 9001 Certified Company

MFV5001-114

