



# CONTRACT DATA SHEET

Monroe County Division of Purchasing  
200 County Office Building, Rochester NY 14614

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**TITLE:** MECHANICAL MAINTENANCE AND EMERGENCY REPAIR

**CONTRACT #:** BP#0602-02

**CONTRACT DATES:** 08/01/03 - 07/31/07

**BUYER:** JOHN BURKE  
**PHONE:** 585-753-1122  
**FAX:** 585-753-1104

**VENDOR:** JOHN W. DANFORTH CO.  
DIV. OF THE JWD GROUP, INC.  
7401 WILLOWBROOK RD.  
VICTOR, NY 14564  
  
PHONE: 585-924-7030  
FAX: 585-924-7916

BP #0602-02

MECHANICAL MAINTENANCE AND EMERGENCY REPAIR

UNIT PRICE AND DISCOUNT SHEET

<u>ITEM</u>	<u>MANUFACTURER / DESCRIPTION</u>	<u>UNIT PRICE</u>
1.	MECHANICAL MAINTENANCE MULTIPLIER OF <u>.50*</u> PAYMENT TO THE CONTRACTOR WILL BE BASED ON MULTIPLYING THE APPROPRIATE PAYMENT ITEM UNIT PRICE, TIMES THE QUANTITY OF THAT ITEM, TIMES THE CONTRACT MULTIPLIER.	
2.	FOREMAN LABOR RATE	\$77.11/hr.
3.	JOURNEYMAN LABOR RATE	\$60.42/hr.
4.	<u>4th</u> YEAR APPRENTICE LABOR RATE	\$43.55
5.	RENTAL OF SPECIALIZED EQUIPMENT TOOLS AT ACTUAL	Cost
6.	REPLACEMENT PARTS AT CONTRACTOR'S NET COST PLUS	15%

**TERMS AND CONDITIONS**

**BID ITEM:** MECHANICAL MAINTENANCE AND EMERGENCY REPAIR

**FOR:** VARIOUS MONROE COUNTY AGENCIES

**DUPLICATE COPIES:** PLEASE SUBMIT YOUR BID IN DUPLICATE; THE ORIGINAL AND ONE (1) COPY.

**QUANTITIES:** The quantities listed are estimated annual quantities for Monroe County and should not be construed to represent guaranteed maximum or minimum quantities to be purchased. All unit prices bid will be extended for the actual number of units purchased during the contract term. Monroe County spends an average of \$100,000.00 per year for services under this contract.

**DELIVERY:** All deliveries will be F.O.B. destination as specified by a purchase order.

**SPECIFICATION ALTERATIONS:** Specifications will be construed to be complete and be considered the entire description of the goods or services upon which Monroe County is now seeking bids. **Only formal written addenda can materially alter this set of specifications.** No verbal statement made by a Monroe County employee or anyone else is binding nor shall such statement be considered an official part of this public bid proposal.

**METHOD OF AWARD:** Monroe County will award a contract to the **LOWEST RESPONSIVE AND RESPONSIBLE BIDDER based on the LOWEST MULTIPLIER. Bidder must meet the terms of the specifications.** Monroe County reserves the right to reject any and all bids if the Purchasing Manager deems said action to be in the best interest of the County.

**CONTRACT TERM:** This contract will be in effect from the date of award through July 31, 2003, with the option to renew for up to four (4) additional one (1) year terms at the mutual consent of both parties.

**PRICE CHANGE ALLOWANCE:** The labor rate per hour shall remain firm for the contract term unless established wage schedules are increased by the New York State Department of Labor. In the event such wages are increased by NYSDOL, the Contractor's labor rate per hour may be increased in an amount exactly equal to that of NYSDOL wage schedules.

**UNIT PRICE CHANGE ALLOWANCE:** Monroe County reserves the right to increase or decrease the unit prices in this contract, but only at the time of contract renewal. If at the time of contract renewal the Contractor requests unit price increase(s), that request must be substantiated with evidence of the Contractor's increased costs. Any and all unit price changes will be at the final approval of the Monroe County Purchasing Manager. **THE CONTRACTOR'S MULTIPLIER MUST REMAIN FIRM THROUGHOUT THE LIFE OF THE CONTRACT.**

**HOURLY RATE:**

The Contractor will be paid for the number of hours actually expended at the job site times the labor rate per hour as bid. Overtime rate shall be defined as time and one half of the hourly rate after eight (8) hours per day and on Saturdays (1.5 x labor rate per hour). Double time will be defined as double the hourly rate for Sundays and holidays (2x labor rate per hour).

**UNCONTEMPLATED PURCHASES:**

Monroe County reserves the right to request separate bids for such quantities of items that may be best procured via separate public bid and/or request for quotation and to otherwise act in furthering its own interests.

**WARRANTY/ GUARANTEE:**

Bidder will, as part of his proposal furnish his warranty/ guarantee for all goods/services to be furnished hereunder. As a minimum, Bidder will warrant/guarantee all goods/services for a period of one (1) year from the date of acceptance by Monroe County and Bidder will be obligated to repair or replace all defects in material or workmanship which are discovered or exist during said one (1) year period.

**PURCHASE ORDER ISSUANCE AND BLANKET ORDERS:**

Delivery of goods may be directed by the receipt of a purchase order or a purchase order number. In addition, if a contract results from this bid, you may receive "blanket orders" which authorize you to release the commodities or services contracted for up to the dollar value specified on the purchase order. In these instances, you are prohibited from supplying items that are not on contract or substituting other items. **ITEMS SUPPLIED OR SERVICES RENDERED THAT ARE NOT PART OF THIS BID PROJECT WILL NOT BE PAID FOR BY MONROE COUNTY.**

**Exceptions may only be authorized by the Purchasing Manager or his authorized agent prior to delivery on that same purchase order or by issuance of another purchase order.**

The above statement applies to all purchase orders issued by Monroe County.

**QUALIFIED BIDDER:**

Each bidder must be prepared to present satisfactory proof of his capacity and ability to perform this contract. Such proof may include, but is not limited to, an inspection of the bidder's facilities and equipment, references and performance of similar contracts. **The Purchasing Manager reserves the right to reject any bid where the bidder cannot satisfy the County as to his ability to perform.**

**BILLING PROCEDURE:**

All invoices for items/services sold any agency as a result of this contract must be billed in the following manner:

- Specify: 1) PURCHASE ORDER NUMBER  
2) FULL DESCRIPTION OF WORK PERFORMED  
3) LABOR RATES, UNIT PRICES AND EXTENSIONS

**INVOICES WITHOUT THIS INFORMATION WILL NOT BE PROCESSED FOR PAYMENT.**

**SUBMITTAL OF  
BID PROPOSAL:**

Bid proposal must be legible and submitted in the original form bearing an original signature. **COPIES AND FACSIMILES ARE NOT ACCEPTABLE.**

All bidders must submit proof that they have obtained the required workers' compensation and disability benefits coverage or proof that they are exempt.

**DAMAGES:**

Any damages found to be the direct result of the Contractor's performance of services on any equipment in this contract will be the responsibility of the Contractor. Repair or replacement of the equipment by the Contractor will be required.

**INDEMNIFICATION:**

The Contractor agrees to defend, indemnify and save harmless the County, its officers, agents, servants and employees from and against any and all liability, damages, costs or expenses, causes of action, suits, judgments, losses and claims of every name not described, including attorneys' fees and disbursements, brought against the County which may arise, be sustained, or occasioned directly or indirectly by any person, firm or corporation arising out of or resulting from the performance of the services by the Contractor, arising from any act, omission or negligence of the Contractor, its agents and employees, or arising from any breach or default by the Contractor under this Agreement. Nothing herein is intended to relieve the County from its own negligence or misfeasance or to assume any such liability for the County by the Contractor.

**SECURITIES AND  
INSURANCE:**

Any Certificates of Insurance, Bonds, or other forms of security required by this bid are to be submitted to the Purchasing Manager no later than ten (10) normal business days following the date of notification of award. Documents must be received by the close of business, 5:00 PM, on that day.

Failure to adhere to this may result in the award being rescinded and awarded to the next lowest bidder, or being rebid, whichever is determined by the Purchasing Manager to be in the best interest of Monroe County.

**WAGE RATES:**

Pursuant to the provision of Section 220-A of the New York State Labor Law, as amended, the Contractor (and his Sub-Contractors); will be obligated to pay all workers in the covered classes the applicable prevailing wage rates and supplements. The minimum hourly wage rate to be paid the various classes of labor performing work under this contract shall be in accordance with schedules which have been established, or may hereafter be established or increased, by the New York State Department of Labor during the contract term.

**WRITTEN  
ESTIMATES:**

In every instance that the Contractor anticipates that a job may cost \$1000.00 or more, the Contractor must give a written estimate for the work to the ordering department, prior to commencing work. The estimate must show labor and materials cost. The Contractor may not proceed with the work until approval is given by the ordering department. If the estimate is considered too high the County maintains the option of providing materials or changing the scope of the work. The County also maintains the right to cancel a request.

**TOOL RENTAL:**

The Contractor is expected to have on hand sufficient and proper tools of the trade to facilitate the work and handle all emergencies normally encountered in work of this nature. In addition, if any specialized equipment is needed, the County will reimburse the Contractor for the actual cost of the equipment rental. The Contractor must notify the County before the actual renting of this equipment occurs and must supply information regarding rental cost and duration of rental. See technical specifications.

**MATERIAL COSTS:**

All materials must be itemized on each invoice and billed at the markup bid. Each item must include a full description including manufacturer, stock number, and unit price. The County reserves the right to audit the Contractor's records to determine that the County is being charged no more than the Contractor's bid for materials.

**EMERGENCY WORK REQUEST:**

The Contractor must maintain a telephone number where he can be reached twenty-four (24) hours per day, seven (7) days per week.

**SUBCONTRACT:**

The Contractor will not subcontract any work without first obtaining the Purchasing Manager's written consent.

**ADDITIONAL ITEMS:**

Monroe County reserves the right to add related items to this contract during the contract term upon agreement by both parties as to the price. Approval must be given in writing by the Purchasing Manager or his designee.

**OTHER AGENCIES:**

The Contractor must honor the prices, terms and conditions of this contract with any and all municipalities, school districts, fire districts or other district or public authority within Monroe County. The Contractor must also offer the prices, terms and conditions of this contract to political subdivisions, fire companies or districts located entirely or partly within Monroe County. Orders placed against this contract between any subdivision or agency or corporation will be contracts solely between the Contractor and those entities. Monroe County will not be responsible for, nor will it have any liability or other obligation for, such contract between the Contractor and any third party.

**REPORT OF PURCHASE:**

The Contractor must, upon request, provide the County Purchasing Manager with detailed information showing how much of each item was delivered to any and all agencies under this contract. This includes deliveries to not only the County but also any other municipality or agency, which orders from this contract.

**EXCEPTION:**

**ANY EXCEPTION TO THIS BID MUST BE IN WRITING AND ATTACHED TO THE PROPOSAL SHEET.**

**BP #0602-02**

**MECHANICAL MAINTENANCE  
AND EMERGENCY REPAIR**

**SPECIFICATIONS**

**I. GENERAL**

1.1. **SCOPE**

It is the intent of the County to contract with a qualified mechanical service organization for twenty-four (24) hour emergency service, preventive maintenance service, and corrective mechanical services for the removal and replacement of valves, pumps, pipes, coils and sprinkler heads in mechanical systems operated by the County and located within County-owned property and buildings. The Contractor will also be required to rebuild simple mechanical components like B.F.P. and flushometers.

1.2 **SERVICE LOCATIONS**

The contract resulting from this bid will be available to all Monroe County departments and political subdivisions. However, it is anticipated that work will be requested primarily by Monroe County's Departments of Environmental Services and Aviation. Further detail as to mechanical systems of these departments is provided under the Technical Specifications contained herein.

**FACILITIES UNDER THE DEPARTMENTS OF ENVIRONMENTAL SERVICES AND AVIATION:**

- |  |  |
|--|--|
| - Monroe County<br>Frank E. Van Lare Facility<br>700 Pinegrove Avenue<br>Rochester, NY 14617   | - Monroe County<br>Irondequoit Bay Pump Station<br>100 Edgerton Drive<br>Rochester, NY 14617 |
| - Monroe County<br>Northwest Quadrant Facility<br>170 Payne Beach Road<br>Hilton, NY 14468   | - Monroe County<br>Gates-Chili-Ogden Facility<br>145 Paul Road<br>Rochester, NY 14624        |
| - Monroe County<br>Rochester Operations Center<br>444 East Henrietta Road<br>Rochester, NY 14620   | - Monroe County<br>Resource Recovery Facility<br>1845 Emerson Street<br>Rochester, NY 14606  |
| - Monroe County<br>Ancillary Pump Stations<br>Tunnel Metering and Control Sites<br>Varied Locations throughout the County  |  |
| - Monroe County<br>Greater Rochester International Airport<br>Main Terminal, Parking Garage, Cargo Facility, Hangars 1, 2 and 3, ARFF<br>1200 Brooks Avenue<br>Rochester, NY 14624 |  |

### 1.3 BIDDER QUALIFICATIONS

No bid will be considered unless the Bidder submitting the bid can meet the following minimum qualifications:

- A. Must have in operation a mobile commercial service organization complete with operations base possessing the capability reasonably sufficient to furnish satisfactory performance of the contract.
- B. Must employ at least one (1) licensed professional engineer.
- C. Must have demonstrated access to a qualified labor pool sufficient to satisfy the project requirements.
- D. Must have demonstrated capability of managing multiple jobs simultaneously on short notice.
- E. On demand, must be able to produce documentation or other evidence demonstrating ability to comply with the terms, conditions and specifications of this proposal. In all cases, the decision of the County Purchasing Manager will be considered final.

### 1.4 APPLICABLE CODES, STANDARDS AND CERTIFICATIONS

All Inspections and tests will be in accordance with and the Contractor must comply with all applicable federal, state and local laws, regulations, rules and standards, including but not limited to the following:

- A. National Certified Pipe Welding Bureau certifications
- B. American Society for Testing and Materials - ASTM
- C. A.S.M.E. S-Stamp
- D. A.S.M.E. PP-Stamp
- E. New York State R-Stamp
- F. NEBB Certification
- G. Licensed Plumber in the City of Rochester
- H. C.F.C. Certified
- I. Occupational Safety and Health Administration - OSHA
- J. State and local codes and ordinances
- K. National Institute of Occupational Safety and Health - NIOSH
- L. Uniform fire Protection and Building Code - UFPBD
- M. Underwriter's Laboratory - UL
- N. American Society Mechanical Engineers
- O. National Fire Protection Association - NFPA

1.5 SERVICE CALL HOT LINE

The Contractor will be required to furnish a permanent twenty-four (24) hour, seven (7) day a week, manned service call telephone number for use by Monroe County when it requires service.

1.6 CONTRACTOR RESPONSE

The Contractor will be required to guarantee the arrival of a mobile service unit to the designated job site no later than two (2) hours following the receipt of an emergency service call.

1.7 PRE-BID INSPECTION

It is mandatory that the Bidder arrange a pre-bid inspection of the sites and review all available data and satisfy himself as to the nature and location of the work to be performed, the general and local conditions, particularly those bearing upon access to secure areas, the character of equipment and facilities and all other matters which can in any way affect the work or the cost thereof under this contract. Any failure by the Bidder to acquaint himself with all the available information concerning these conditions will not relieve him from the responsibility of carrying out work intended by this contract.

**CONTACT PERSONNEL:**

Steve Christensen  
Supervisor of Mechanical Ops.  
Monroe County  
Dept. of Environmental Services  
444 East Henrietta Road  
Rochester, New York 14620  
585-760-7610 ext. 7135

Mike Patanella  
HVAC Supervisor  
Monroe County  
Dept. of Aviation  
1200 Brooks Avenue  
Rochester, New York 14624  
585-428-4916

One (1) line drawing of the major facilities is available from Steve Christensen. Please call for an appointment.

1.8 STANDARD PRODUCTS

All materials, equipment and accessories provided must be new and unused, must be essentially the standard product of a manufacturer regularly engaged in the production of such material or equipment, and must essentially duplicate material or equipment that has been in satisfactory operation at least five (5) years. The County reserves the right to reject any material, equipment or equipment manufacturer.

1.9 QUALITY CONTROL AND SAFETY

- A. All materials must comply with the manufacturer's new specifications.
- B. The Contractor must have in use a Quality Control Procedure.
- C. The Contractor must have in use a written safety program with a full time Safety Coordinator.
- D. The Contractor must have **all** field labor trained in OSHA regulations, hazard communication, lockout-tagout, confined space entry and respirator and hearing conservation.

1.10 REPLACEMENT PARTS PRICES

If incidental replacement parts are required to expedite the service requested, they will be priced at the Contractor's net cost plus **15% markup**. The County reserves the right to conduct an audit or to request documentary evidence to substantiate any prices billed for replacement parts.

1.11 TIME CHARGES

- A. A one (1) hour minimum time charge will be permitted for any emergency call.
- B. The time for each service call will be computed from the time of arrival to the time of completion of the service call at the job site. **MONROE COUNTY WILL NOT PAY FOR TRAVEL TIME.**
- C. All time will be computed to the nearest half hour.
- D. All time charges will be computed using the New York State Labor Department wage schedule. Starting time will be 8:00 a.m. and ending time will be 4:30 p.m., Monday through Friday, unless otherwise prearranged with the Supervisor of Mechanical Operations or his designee.

1.12 JOB SPECIFICATION FORM - ATTACHED

All work will require the completion of a job specification form by the County supervisor or his designee (see attached). The Contractor's job Foreman must obtain the completed form from the County's Supervisor before beginning the job.

It is the intent of Monroe County to match each job specification form and purchase order for administrative clarification purposes.

**NOTE: NO WORK WILL COMMENCE UNTIL A PURCHASE ORDER NUMBER HAS BEEN ASSIGNED TO THE JOB SPECIFICATION FORM.**

**JOB SPECIFICATION FORM**

Job Name: \_\_\_\_\_

Job Location \_\_\_\_\_

Job/ Service Description:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Start Date: \_\_\_\_\_

Estimated Duration: \_\_\_\_\_

Crew with Titles: \_\_\_\_\_  
\_\_\_\_\_

Materials: \_\_\_\_\_  
\_\_\_\_\_

Special Equipment: \_\_\_\_\_  
\_\_\_\_\_

Safety and Operational Considerations: \_\_\_\_\_  
\_\_\_\_\_

Contact Person/Phone: \_\_\_\_\_

Purchase Order No.: \_\_\_\_\_

Monroe County  
Supervisor: \_\_\_\_\_

Date: \_\_\_\_\_

1.13 SERVICE REPORT

The Contractor will provide a daily time-and-materials report. These original daily reports attached to the Contractor's invoice will be the only basis for payment by the County. These reports must be reviewed by and signed by the Supervisor of Mechanical Operations or his designee or they **will not** be accepted. At a minimum the report sheets must list:

- \* Name of each employee performing work
- \* Number of hours per employee
- \* Brief statement of work performed
- \* Materials used
- \* Equipment used
- \* Labor rate(s)/hour

1.14 CLEAN-UP

The Contractor will at all time keep the premises and site free from accumulations of waste material or rubbish caused by his employees or work. At the completion of the work he must remove all rubbish so caused from and about the site of the work.

1.15 PROTECTION OF PROPERTY

- A. The Contractor will be responsible for the preservation and protection of property adjacent to the work site against damage or injury as a result of his operation under this contract. Any damage or injury occurring on account of any act, omission or negligence on the part of the Contractor must be restored in proper and satisfactory manner or replaced by and at the expense of the Contractor.
- B. It is the Contractor's responsibility to make himself aware of and to comply with such safety regulations as may be required by jurisdictional agencies and must at all times conduct his operations so as to avoid and eliminate any unsafe conditions created by his operations.

1.16 TOOLS

The Contractor is expected to have on hand sufficient and proper tools of the trade to facilitate the work and handle all emergencies normally encountered in work of this character. This includes general items such as hand tools, protective clothing, communication equipment, decontamination and traffic control devices for the purpose of this proposal. The cost of such items will be treated as part of the overhead included in the labor rate. The tool list must include but is not limited to:

1.16 TOOLS CONTINUED

- A. Standard mechanic hand tools - i.e. pipe wrenches, gasket scrapers, box wrenches
- B. 1/2" and 3/4" drive socket sets
- C. Oxy/Acet cutting torch with tanks
- D. Test equipment - i.e. D.M.M., Amprobe, Megger
- E. Assorted bottle jacks
- F. Cable hoists
- G. Lifting slings
- H. Ladders - up to 30' extension
- I. Portable lights
- J. Power hand tools - i.e. saws all cecil, power hand drill, hammer drill, hand held band saw

**In addition, if any specialized equipment is needed, the County will reimburse the Contractor for the actual cost of the equipment rental.** The Contractor will notify the County before the actual renting of this equipment occurs and will supply information in writing regarding rental costs and duration of rental.

1.17 TRANSPORTATION AND SPECIAL VEHICLES

The Contractor's craftsmen must have their own transportation suitable for transporting crew and materials to the job sit. Specialized vehicles such as a boom truck or manlift may be required for some work. The County will reimburse the Contractor for the **actual** cost of such specialized vehicles. The Contractor will notify the County before the actual renting of this equipment occurs and will supply information in writing regarding rental costs and duration of rental.

1.18 BID PROPOSAL

- A. Bidders must submit a single **multiplier** as the bid.
- B. This multiplier, when applied to the unit price of each of the scheduled payment items, will establish the price to be paid for each item. All labor, equipment, profit, overhead, bonds, insurance and other similar contingencies must be included in the multiplier. No allowances for such items will be made separately.
- C. **Deletion or changes to items listed or work shown or unit prices of the schedule of payment items will be cause for rejection of the bid.**

1.18 BID PROPOSAL (continued)

D. The following is an example of how the multiplier is to be shown:

(1) arbitrary scheduled payment item price:	\$1,500
Bidder's price:	\$1,800

MULTIPLIER IS:  $\$1,800/\$1,500 = 1.20$   
(or One Point Two Zero)

(2) arbitrary scheduled payment item price:	\$1,500
Bidder's Price:	\$1,425

MULTIPLIER IS:  $\$1,425/\$1,500 = 0.95$   
(or Zero Point Ninety Five)

**DO NOT USE PERCENTAGES TO SHOW THE MULTIPLIER. ANY BID SHOWING PERCENTAGES AS THE MULTIPLIER WILL BE REJECTED.**

2.0 MAINTENANCE CONTRACT EXPERIENCE

In submission of a proposal for this contract, the Bidder hereby undertakes a fiduciary responsibility to the County to ensure that the Bidder's expenditures, use of labor, subcontracts, rentals, purchases and allocations are fair, reasonable, properly allocable, in the County's best interest, and are at the lowest possible cost consistent with the proper completion of the work hereunder.

To qualify responsible Contractors, the Bidder must submit a statement of past and present experience on similar maintenance contracts. Such statements must include, but not necessarily be limited to:

1. Name and address of Owner
2. Name and telephone of Owner contact
3. Scope of work
4. Duration of contract
5. Approximate dollar value
6. Types of contractors with whom the Contractor was required to coordinate his work
7. Relationship of experience gained to this request for bid.

The Bidder must have successful experience in maintenance work in wastewater treatment plants, or in water treatment in industrial plants.

**II. STATEMENT OF QUALIFICATION**

At the bid opening, the Bidder must furnish the names of necessary qualified Project Manager(s), Construction Superintendent(s), and Foreman satisfactory to the County to be in charge and to direct the Contractor's personnel, subcontractors, and the work assigned to the Contractor.

These superintendents must be on a continuous responsibility basis (i.e. being available for emergencies on a 24-hour basis without additional compensation other than that included in time and materials rates for such services).

The Construction Superintendent(s) must be qualified by experience and ability in wastewater treatment plant and industrial type systems to administer this contract for the Contractor. The Supervisor must supervise the work, plan daily and long-term maintenance programs and plan and handle turnarounds or emergency repairs.

Project Manager	1) _____
	2) _____
Construction Supervisor	1) _____
	2) _____
Foreman	1) _____
	2) _____

III. **MANPOWER**

A. **QUALITY**

Recognizing that the scope of this contract is intended to include emergency situations as well as routine maintenance, the Bidder must have access to a labor pool of qualified manpower sufficient to satisfy the project requirement for round-the-clock emergency service. Due to the duration of the work and the turn around time that may be required, the Bidder may be required to have access at some time during this contract to two (2) heavy equipment operators. At the time of the bid opening, the Bidder must submit a brief narration statement indicating how he would be able to obtain said manpower.

B. **SEPARATE CONTRACTS**

The County reserves the right to let other contracts in connection with any work let under this contract. The Contractor will afford other Contractors reasonable cooperation in the execution of their work and will properly coordinate its work with theirs.

3.0 **SERVICE DESCRIPTION**

The County will provide materials required for these service descriptions but not be limited to the following mechanical maintenance areas:

A.	<b><u>Valve Replacement</u></b>	<b><u>Unit Price</u></b>
1.	Replacement of 8", 10" and 12" flanged gate valve from floor grade up to and including 8'0" above floor grade	\$ 260.00
B.	<b><u>Rebuild of Backflow Preventers</u></b>	
1.	Complete rebuild of 2" Backflow Preventers	\$ 70.00
C.	<b><u>Pump Removal and Replacement</u></b>	
1.	Remove and replace 3" pedestal mounted pump	\$ 800.00
D.	<b><u>Coil Removal and Replacement</u></b>	
1.	Replacement of 10-15 ton coil in ceiling hung air handlers	\$1,900.00
E.	<b><u>Sprinkler Head Replacement</u></b>	
1.	Removal and replacement of upright head at a height of 8'0" above grade	\$ 190.00
F.	<b><u>Rebuild of Flushometer</u></b>	
1.	Complete rebuild of low consumption Flushometer	\$ 650.00
G.	<b><u>Piping Removal and Replacement</u></b>	
1.	Replacement of 6" carbon steel pipe 10' 0" long from floor grade up to and including 8'0" above floor grade	\$ 920.00

## SERVICE DESCRIPTION (continued)

The necessary work to be performed will not be limited to:

A.     **Valve Removal and Reinstallation**

1.    Removal of all bolts and nuts necessary to remove the valve.
2.    Any rigging necessary to remove and reinstall the valve.
3.    Removal of valve.
4.    Removal of old gasketing material.
5.    Replacement of gasketing material.
6.    Installation of a replacement valve.
7.    Install and promptly torque bolts and nuts.
8.    Leak testing.

B.     **Rebuilding of Backflow Preventers**

1.    Removal of backflow preventer.
2.    Disassembly of backflow preventer.
3.    Clean disassembled unit.
4.    Install rebuild kit and reassemble.
5.    Reinstall unit.
6.    Test unit for proper operation.

C.     **Pump Removal and Replacement**

1.    Removal of all bolts and nuts necessary to remove pump.
2.    Any rigging necessary to remove and reinstall the pump.
3.    Removal of pump.
4.    Removal of old gasketing material.
5.    Replacement of gasketing material.
6.    Installation of replacement pump.
7.    Install and properly torque bolts and nuts.
8.    Leak testing.

SERVICE DESCRIPTION (continued)

D. **HVAC Coil Removal and Replacement**

1. Disconnect all connecting piping.
2. Remove all fasteners necessary to remove coil.
3. Any rigging necessary to remove and reinstall the coil.
4. All ductwork modifications as required.
5. Installation of replacement coil.
6. Reconnection of piping as required for replacement coil.
7. Leak test and startup.

E. **Sprinkler Head Replacement**

1. Make a thorough visual inspection of system components.
2. Isolate and drain system as required.
3. Remove and replace sprinkler head.
4. Perform all required testing.
5. Restore system to normal service.

F. **Plumbing Flushometer Repair**

1. Isolate and drain water service as required.
2. Disassemble flushometer.
3. Clean disassembled unit.
4. Install rebuild kit and reassemble.
5. Fill drained service and vent as required.
6. Test unit for proper operation.

SERVICE DESCRIPTION (continued)

G. **Piping Replacement**

1. Isolate and drain piping system.
2. Any rigging necessary to remove and reinstall piping.
3. Removal of required piping.
4. Installation of piping.
5. Test replaced piping.
6. Fill and vent piping system.

4.0 **UNIT PRICE SCHEDULE**

The unit price schedule items are the only payment items under this contract, which will use the contract multiplier. Payment to the Contractor will be based on multiplying the appropriate payment item unit price, times the quantity of that item, times the contract multiplier.

IV. **PROPOSAL**

**BID MULTIPLIER TO BE APPLIED TO SCHEDULED PAYMENT ITEMS:**

\_\_\_\_\_  
(Decimal)

\_\_\_\_\_  
(Words)

\_\_\_\_\_  
Company

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature/Printed Name

***This proposal must be completed by the Bidder with the multiplier identified in numeral decimal and written form.***

## MONROE COUNTY PURCHASING Vendor Performance Survey

**Contract Title:**

**Contract Number:**

**Vendor:**

Please rank the vendor performing the contract specified on a scale from "1" to "10" with "1" being poor, "5" average and "10" excellent. Please include any additional comments or suggestions in the space provided below. Monroe County Purchasing appreciates your input.

	Poor				Average					Excellent
	1	2	3	4	5	6	7	8	9	10
Item(s) supplied met specifications										
Product provided value (taking into account price, quality, etc.)										
Timeliness of delivery										
Completeness and accuracy of order										
Ability to contact representatives of vendor when needed? (If unavailable was call back prompt?)										
Invoices received promptly and accurately										
Recommendations received from the vendor (i.e. product information, cost saving strategies, ideas for better use of resources, etc.)										

**Survey Completed by:**

Name:

Title:

Agency:

Telephone: \_\_\_\_\_ Fax:

E-mail:

***Please submit this survey to Monroe County Purchasing via e-mail.***