

COUNTY OF McHENRY  
McHENRY COUNTY ADMINISTRATION BUILDING  
PURCHASING DEPARTMENT - ROOM 200  
2200 N. SEMINARY AVENUE  
WOODSTOCK, IL 60098

Sealed bids will be accepted in the above office until

*November 2, 2015 at 2:00 P.M. (CST)*

For  
**BID #15-99**

***Provide McHenry County Fire Alarms, Fire  
Pumps, Fire Sprinklers and Fire Extinguisher  
Service***

CONTACT PERSON - DONALD A. GRAY, CPPB  
DIRECTOR OF PURCHASING  
MCHENRY COUNTY ADMINISTRATION BUILDING  
2200 N. SEMINARY AVENUE-- ROOM 200  
WOODSTOCK, IL 60098  
Phone - (815) 334-4818  
Fax - (815) 334-4680

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COMPANY

DATE

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CONTACT PERSON

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ADDRESS

E-MAIL ADDRESS

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CITY, STATE AND ZIP

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TELEPHONE NO

FAX NO.

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TIN (FEIN, or Social Security) NUMBER

The attention of bidders is directed to the McHenry County Purchasing Ordinance, approved August 1, 2014. This Ordinance is incorporated by reference into this bid as if it were contained herein. If you have not received a copy of the above Ordinance and desire a copy, please contact the office of the Director of Purchasing.

**SCOPE OF WORK**

The County of McHenry is soliciting pricing to perform necessary fire alarm, sprinklers, pumps and extinguishers located in multiple buildings. All requirements are per specifications enclosed herein. This will be a multiyear solicitation with one year (1) beginning 12/1/2015 thru 11/30/2016. There will be two (2) additional one (1) year option starting 12/1/16 thru 11/30/17 and one (1) year option starting 12/1/17 thru 11/30/18 subject to review by McHenry County and subject to continued availability of funds.

**A SITE TOUR** will be held at the Administration Building, 667 Ware Road, Room 200, Woodstock IL at 10:00 AM (CST) on October 13, 2015 *OR* at 1:00PM (CST) on OCTOBER 15, 2015.



**SCHEDULE OF EVENTS**

<b>OCTOBER 6, 2015</b> -----	Bid Available
<b>OCTOBER 13 @ 10:00 AM</b> & <b>OCTOBER 15 @ 1:00 PM</b> -----	Site Visits & Tour, McHenry County Administration Bldg, 667 Ware Rd., Rm 200, Woodstock, IL 60098
<b>Schedule Appointment</b> ----- (First Come First Serve Basis)	Pre-register with the McHenry County Purchasing Dept. to conduct a Site Visit and Tour. Site Tours will begin at 667 Ware Rd., Rm 200, Woodstock, IL. 60084
<b>OCTOBER 19, 2015</b> -----	Vendors Questions Submitted via fax to 815-334-4680 by 4:00 P.M.(CST)
<b>OCTOBER 26, 2015</b> -----	Vendors Questions Answered via fax and Posted on Website by 4:00 P.M.(CST)
<b>NOVEMBER 2, 2015</b> -----	Bid due in Purchasing at 2:00 P.M.(CST)

**PAYMENT**

Payment will be processed after receipt of delivery invoice and appropriate affidavit.

**NON-DISCRIMINATION**

Contractor shall comply with the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., as amended and any rules and regulations promulgated in accordance therewith, including, but not limited to the Equal Employment Opportunity Clause, Illinois Administrative Code, Title 44, Part 750 (Appendix A), 775 ILCS 5/1-102, which is incorporated herein by reference, and constituting of a written EEO Policy and a workforce profile that demonstrates its EEO practices. Furthermore, the Contractor shall comply the Public Works Employment Discrimination Act, 775 ILCS 10/0.01 et seq., as amended. The Contractor must have a written sexual harassment policy which meets Illinois State Statutes, 775 ILCS, 15/3.

## PREVAILING WAGE

The State of Illinois requires that all wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended. This requires payment of the general prevailing rate for each craft or type of worker, including payment of the general prevailing rate for legal holiday and overtime work. The Illinois Department of Labor publishes the prevailing wage rates on its website at [www.state.il.us/agency/idol/rates.htm](http://www.state.il.us/agency/idol/rates.htm). The Contractor shall review the wage rates applicable to the work of the contract at regular intervals in order to ensure the timely payment of current wage rates. The Contractor agrees that no additional notice is required. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto. A copy of the prevailing wage rates is posted on the McHenry County website at [www.co.mchenry.il.us](http://www.co.mchenry.il.us) under BIDS and RFP's. If wage rates change during the course of the project, the new rates will be available in the County of McHenry Purchasing Office. Vendors may access the Illinois Department of Labor website for updates [www.state.il.us/agency/idol](http://www.state.il.us/agency/idol).

## CERTIFIED PAYROLL REQUIREMENTS (Public Act 94-0515)

Effective August 10, 2005 contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing records he or she knows to be false is a Class B misdemeanor.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, with the exception of the employee's address, telephone number and social security number. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor.

## INCREASED PENALTIES FOR PREVAILING WAGE VIOLATIONS (Public Act 94-0488)

Effective January 1, 2006, penalties for violations of the Prevailing Wage Act will increase from 20% to 50% of the underpaid amounts for second or subsequent violations. An additional penalty of 5% of the underpayment penalty must be paid to workers for each month the wages remain unpaid (up from the current 2% penalty).

For violations that occur after January 1, 2006, the debarment period --during which contractors are ineligible for public works contracts -increases from 2 years to 4 years if two notices of violation are issued/serious violations occur within a 5-year period. In addition, a new monetary penalty of \$5,000 may be assessed against contractors who retaliate against employees who report violations or file complaints under the Prevailing Wage Act.

## SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS ACT

The successful bidder must be in compliance with State of Illinois HB-1855 (Public Act 095-0635), which amends the Prevailing Wage Act. Before an employer commences work on a public works project, the employer shall have in place a written program which meets or exceeds the program requirements in this Act, to be filed with the public body engaged in the construction of the public works and made available to the general public, for the prevention of substance abuse among its employees. The testing must be

performed by a laboratory that is certified for Federal Workplace Drug Testing Programs by the Substance Abuse and Mental Health Service Administration of the U.S. Department of Health and Human Services.

#### PROCUREMENT OF GREEN PRODUCTS AND TECHNOLOGIES

As approved by the McHenry County Board in April 2008, it is in the interest of public health, safety and welfare and the conservation of energy and natural resources to use and promote environmentally responsible products. The County should strive to influence private purchases through the example of using government specifications and standards that are green or environmentally friendly when making its purchases.

Whenever available and cost-justified, the County should purchase those materials including the purchase of recycled products containing post-consumer materials rather than residual materials resulting from the processing or manufacturing from another product. To the extent practicable, all products standards shall emphasize functional or performance criteria which do not discriminate against the use of recycled materials.

McHenry County should cooperate to the greatest extent feasible with other governments and organizations to develop a comprehensive, consistent and effective procurement effort intended to stimulate the market for recycled products, reusable products, products designed to be recycled, and other environmentally responsible products.

McHenry County shall continue to participate in and shall encourage other public jurisdictions to participate with the County in the purchase of products containing recycled content. Participation in such cooperative systems shall be aimed at obtaining maximum practical recycled content in County purchases, to obtain best available price for products with recycled content, to facilitate or encourage lower prices industry-wide and to encourage development of industries and markets dealing with recycled content products.

#### PROCUREMENT OF PRODUCTS THAT ARE ENERGY STAR QUALIFIED

McHenry County shall select, where life cycle and cost-effective, ENERGY STAR and other energy efficient products, when acquiring energy-using products. This information will be required by the bidder in their bid submittal.

#### SECURITY

The contractor represents and warrants to the County of McHenry that neither it nor any of its principals, shareholders, members, partners or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person. The Contractor further represents and warrants to the County of McHenry that the Contractor and its principals, shareholders, members, partners, or affiliates, as applicable, are not directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as Specially Designated National and Blocked Person. The Contractor hereby agrees to defend, indemnify and hold harmless the County of McHenry, the Corporate Authorities, and all County of McHenry elected or appointed officials, officers, employees, agents, representatives, engineers and attorneys, from and against any and all claims, damages, losses, risks, liabilities, and expenses (including reasonable attorneys' fees and costs) arising from or related to any breach of the foregoing representation and warranties.

#### PURCHASE EXTENSION

This contract shall be offered for purchases to be made by other counties and governmental units within the State of Illinois as authorized by the Government Joint Purchasing Act. All purchases and payments made under this authority shall be made directly by the governmental unit to the Vendor. The County of McHenry

shall not be responsible in any way for such purchase orders or payments. All terms and conditions of this contract shall apply to all orders placed by another governmental unit.

#### ADDENDUM

Should the Vendor require any additional information about this Bid, please fax to Purchasing (815-334-4680) any questions by the deadline as outlined in the schedule of events. ANY AND ALL changes to these specifications are valid only if they are included by Written Addendum to All Bidders. NO interpretation of the meaning of the plans, specifications, or other contract documents will be made orally. If required, all addenda will be faxed to bidder if a Notice of Intent to Bid has been completed and faxed to the Purchasing Office. In addition, all addenda are posted on the County of McHenry's website. Failure of the bidder to receive any such addendum or interpretation shall not relieve the bidder from obligation under this Bid as submitted. All addenda so issued shall become part of the bid documents. Failure to request an interpretation constitutes a waiver to later claim that ambiguities or misunderstandings caused by a bidder to improperly submit a bid.

Response to these questions will be made by means of an addendum. Only the Director of Purchasing has the authority to issue an addendum.

Addenda are written instruments issued by the County prior to the date for receipt of proposals, which modify or interpret the Bid by addition, deletions, clarifications or corrections.

Prior to the receipt of bids, addenda will be faxed or delivered to all who are known to have received a Notice to Bid. Each vendor shall ascertain prior to submitting a bid that all addenda issued have been received and, by submission of a bid, such act shall be taken to mean that such vendor has received all addenda and that the vendor is familiar with the terms thereof and understands fully the contents of the addenda.

#### TAXES

The County of McHenry is exempt from paying Illinois Use Tax, Illinois Retailers Occupation Tax and Federal Excise Tax. The bidder's attention is directed to the McHenry County Purchasing Ordinance {S3-10, (9), (10), and (11)}.

#### INSURANCE

(1) GENERAL

The successful bidder shall maintain for the duration of the contract and any extensions thereof, at bidder's expense, insurance that includes "Occurrence" basis wording and is issued by a company or companies qualified to do business in the State of Illinois that are acceptable to the County, which generally requires that the company(ies) be assigned a Best's Rating of A or higher with a Best's financial size category of Class XIV or higher, in the following types and amounts:

- (a) Commercial General Liability in a broad form, to include, but not limited to, coverage for the following where exposure exists: Bodily Injury and Property Damage, Premises/Operations, Independent contractors, Products/Completed Operations, Personal Injury and Contractual Liability; limits of liability not less than:

\$1,000,000 per occurrence and \$2,000,000 in the aggregate;

- (b) Business Auto Liability to include, but not be limited to, coverage for the following where exposure exists: Owned Vehicles, Hired and Non-Owned Vehicles and Employee Non-Ownership; limits of liability not less than:  
  
\$1,000,000 per occurrence, combined single limit for:  
Bodily Injury Liability and Property Damage Liability;
- (c) Workers' Compensation Insurance to cover all employees and meet statutory limits in compliance with applicable state and federal laws. The coverage must also include Employer's Liability with minimum limits of \$100,000 for each incident.

(2) EVIDENCE OF INSURANCE

The successful bidder agrees that with respect to the above required insurance that:

- (a) The County of McHenry shall be provided with Certificates of Insurance evidencing the above required insurance, prior to commencement of the contract and thereafter with certificates evidencing renewals or replacements of said policies of insurance at least fifteen (15) days prior to the expiration or cancellation of any such policies;
- (b) The contractual liability arising out of the contract shall be acknowledged on the Certificate of Insurance by the insurance company;
- (c) The County of McHenry shall be provided with thirty (30) days prior notice, in writing, of Notice of Cancellation or material change and said notification requirement shall be stated on the Certificate of Insurance;
- (d) Subcontractors, if any, comply with the same insurance requirements. In addition to being named as an additional insured on the Certificate of Insurance, each liability policy shall contain an endorsement naming the County of McHenry as an additional insured. A copy of the endorsement shall be provided to McHenry County along with the Certificate of Insurance; and
- (e) have McHenry County named as an additional insured and the address for certificate holder must read exactly as:

County of McHenry, **a body politic**  
2200 N. Seminary Avenue  
Woodstock, IL 60098

- (e) Insurance Notices and Certificates of Insurance shall be provided to:

McHenry County, Purchasing Department  
2200 N. Seminary Avenue, Room 200  
Woodstock, Illinois 60098

#### HOLD HARMLESS CLAUSE

The successful bidder will agree to indemnify, save harmless and defend the County of McHenry, its agents, servants, and employees, and each of them against and hold it and them harmless from any and all lawsuits, claims, demands, liabilities, losses and expenses, including court costs and attorney's fees, for or on account of any injury to any person, or any death at any time resulting from such injury, or any damage to property, which may arise or which may be alleged to have arisen out of or in connection with the work covered by this contract upon award. The foregoing indemnity shall apply except if such injury, death or damage is caused directly by the willful and wanton conduct of the County of McHenry, its agents, servants, or employees or any other person indemnified hereunder.

#### BID RESPONSE

It is highly recommended that the vendor completely read the bid prior to filling out to become acquainted with terms and conditions of the bid document and merchandise requirements. No relief will be allowed from the bid conditions unless you take written exception to that condition on your bid. **BIDS MUST BE SUBMITTED IN DUPLICATE FORM, (One Original, and One Copy). BIDS ARE DUE BACK BY 2:00 P.M. (CST) ON NOVEMBER 2, 2015.**

Bidders are urged to respond to this bid request in every case to insure being maintained on current bid lists. Explanations of the reasons for not bidding will assist in maintaining the bidder on the correct bid list(s).

#### SUBMITTAL

Submit one (1) bid, multiple bids will not be accepted.

#### GENERAL CONDITIONS

This bid shall be firm for at least 120 days after the latest time specified for submission for bids and thereafter until written notice is received from the bidder.

#### AWARD OF ORDER

The County will award a purchase order to the lowest responsive, responsible bidder meeting the County's requirements as listed in this document. The County will be the sole judge of acceptability of any products offered.

#### WORKMANSHIP

Items shall be manufactured according to the highest traditions of the industry and shall meet all commercial standards of quality. The County shall be the sole judge of acceptable products. Unacceptable products will be rejected and suitable price adjustments made.

#### MISCELLANEOUS

It is the bidder's task to be familiar with the referenced items and to offer only products of equal or greater quality. Any questions on specifications should be directed to the Purchasing Department.

#### EXCEPTIONS

The bid speaks for itself. Bidders taking exception to any terms, conditions or specifications of this bid must clearly state in writing such exception(s) either on or with their bid. The County will be the sole judge of the acceptability of any exception noted, and is not bound to consider any bid submitted with exceptions.

### ALTERNATES

Trade names are used solely for the purpose of setting minimum standards of quality and performance and are not to be construed as exclusionary. Bidders are encouraged to contact the Purchasing Department prior to the bid opening for the purpose of clarifying specifications.

### FULL PRICING AND CONTINGENCIES

The County shall hold the successful bidder to bid pricing. Additional charges for contingencies discovered by the vendor at any time after the date of opening of this bid will not be considered for payment by the County.

### RECOURSE FOR UNSATISFACTORY MATERIALS

Payment shall be contingent upon the County's inspection of and satisfaction with completed work. Any defective work or materials, non-conformance to bid specifications, damaged materials, or unsatisfactory installation shall be corrected to the County's satisfaction by the successful bidder at no additional charge.

### TERMINATION

Failure to comply with the terms and conditions as herein stated shall be cause for cancellation of the contract. The County will give written notice of unsatisfactory performance and the contractor will be allowed thirty (30) days to take corrective action and accomplish satisfactory control. If at the end of the thirty days, the County deems the contractor's performance still unsatisfactory, the contract shall be canceled. The exercise of its right of cancellations shall not limit the County's right to seek any other remedies allowed by law.

The successful bidder will agree that the resulting contract is made subject to available budgetary appropriations and shall not create any obligation on behalf of the County in excess of such appropriations. In the event that no funds or insufficient funds are appropriated and budgeted, this Contract shall terminate without penalty or expense to the County thirty (30) days after written notification of termination from the County.

The successful bidder will agree that pursuant to requirements imposed under Illinois law, the County shall have 120 days after each election of county board members to terminate this Agreement, without cause and without penalty.

### CHOICE OF LAW AND VENUE

The bidder agrees that this bid has been executed and delivered in Illinois and that their relationship and any and all disputes, controversies or claims arising under this bid or any resulting contract shall be governed by the laws of the State of Illinois, without regard to conflicts of laws principles. The bidder further agrees that the exclusive venue for all such disputes shall be the Circuit Court of the 22<sup>nd</sup> Judicial Circuit of McHenry County, Illinois, and the bidder hereby consent to the personal jurisdiction thereof.

### COMPLIANCE WITH LAWS

The bidder hereto covenants and agrees to comply with all applicable federal, state, and local laws, codes, ordinances, rules and regulations. Failure to comply with the terms of this provision shall constitute a breach of contract and permit the County to terminate this (Request for Sealed Proposal/Bid) in accordance with the termination provisions stated herein.



### REJECTION OF BIDS, WAIVER OF IRREGULARITIES

McHenry County reserves the right to reject any or all bids, to waive irregularities, and to accept that bid which is considered to be in the best interest of the County. Any such decision shall be considered final.

### PROTEST PROCEDURES

Any Bidder who believes contractual terms or specifications are unnecessarily restrictive or limit competition may submit a protest, in writing, to the Director of Purchasing. To be considered, the protest must be received by McHenry County five (5) days prior to the stated bid opening. Any adversely affected or aggrieved Bidder shall have ten (10) days from the date of the bid opening to file a written protest regarding the intent to award the bid. Protests submitted after that date will not be accepted. Protests must specify the grounds upon which the protest is based (refer to appropriate statute, rule, code, or ordinance which defines the protest process).

### BIDDER'S ATTACHMENT TO THE BID

Any attachment to this bid, as required by the bid conditions, or made at the bidder's option, must reference on their face the bid title, opening date, and time.

### DELIVERY

Delivery will be considered in making the award and the bidders shall state, in the spaces provided, expected delivery after receipt of Purchase Order. Failure to meet said delivery promises without prior consent of the Director of Purchasing will be considered a breach of faith.

### FREIGHT

Freight is all inclusive unless otherwise stated.

### FUEL SURCHARGE

The County of McHenry does NOT accept any fuel surcharges.

**\*\*\* NOTE THIS BID REQUIRES PREVAILING WAGES. PLEASE VISIT THE IDOL WEBSITE FOR INSTRUCTIONS. IT IS THE RESPONSIBILITY OF THE AWARDED VENDOR TO SUBMIT CERTIFIED PAYROLLS TO THE COUNTY \*\*\***

## **SPECIFICATIONS**

### **FIRE ALARM/ SPRINKLERS/PUMPS/EXTINGUISHERS**

For:

FY2016 - December 1, 2015 thru November 30, 2016 – Base Year

FY2017 - December 1, 2016 thru November 30, 2017 – Option Year II

FY2018 - December 1, 2017 thru November 30, 2018 – Option Year III

#### **VALLEY HI NURSING HOME**

1. Fire alarm testing and inspections per NFPA 72 Inspection, Testing and Maintenance 2000 edition.
  - Quarterly testing of all devices including horns and strobes at Valley Hi Nursing Home
    - All tampers and Waterflow's shall be tested quarterly.
    - The rest of the devices shall be tested Bi-Annually (50% 1<sup>st</sup> half, 50% the remaining half of the year)
    - Fire Alarm Notification devices only need to be tested on one of the inspections. Not both.
  - Bi- Annual sensitivity testing of all smoke sensing devices at Valley Hi – Even number years (2014, 2016 etc.)
2. Fire pump inspections per NFPA 25 Chapter 8 Inspection, Testing and Maintenance 2000 edition.
  - Annual testing of fire pump (Itt AC Pump Type Horizontal Rate 750 GPM)
  - Three Year (2015, 2017) Dry system inspection (Full Flood/Air Test)
3. Sprinkler inspections per NFPA 25 Testing and Maintenance, 2000 edition.
  - Quarterly Dry, Pre-action and Wet Sprinkler Inspection
  - Annual full system test
  - Three Year (2015, 2018) Dry system inspection (Full Flood/Air Test)

#### **ALL OTHER MCHENRY COUNTY FACILITIES**

1. Fire alarm testing and inspections per NFPA 72 Inspection, Testing and Maintenance 2000 edition.
  - Annual testing of all devices including horns and strobes
2. Fire pump inspections per NFPA 25 Chapter 8 Inspection, Testing and Maintenance 2000 edition.
  - Annual testing of fire pumps
    - DOT - Fire Pump Fair Banks Morse Vertical Pump – 750GPM powered by diesel - diesel maintain by others
    - Gov. Ctr. – Peerless Horizontal Rate 2000 GPM

- Archives – Fairbanks Vertical Rate 300 GPM
3. Sprinkler inspections per NFPA 25 Testing and Maintenance, 2000 edition. See Inspection Chart 3
    - Annual testing of fire sprinkler systems

#### **FOR ALL COUNTY FACILITIES**

1. The contractor shall complete a thorough initial inspection and complete backup (if applicable) of all of the fire alarm systems to ensure that they are in proper working order and report any conditions that require correction/repair.
2. The contractor shall test and inspect all detectors, contact devices, panels, loops, indicating devices, control circuits, supervisory devices, auto dialers, and any other equipment associated with the fire alarm system to ensure their proper operation.
3. The contractor will prepare a written list of any repairs needed/recommended for each fire alarm system with associated costs after inspection.
4. Repairs will be done at the hourly rate, unit prices, and discounts offered in the attached.
5. Contractor must schedule work so as not to interfere with County Government activities. All work to be done during normal working hours unless otherwise approved.
6. Clean all smoke detectors using manufacturer's recommendations annually.
7. A (minimum) level 2 NICET Technician (National Institute Certification in Engineering Technologies) will be on location and supervise each test. Information shall be listed on each report (employee name and NICET number).
8. **The contractor SHALL INCLUDE WITH ITS PROPOSAL the specific names of the technicians that will be assigned to McHenry County Government and PROVIDE DOCUMENTATION CLEARLY SHOWING THAT THE ASSIGNED TECHNICIANS ARE BOTH TRAINED AND EXPERIENCED in testing, repairing, maintaining, operating fire alarm systems and making typical repairs and adjustments to the other items typically associated with a fire alarm system.**
9. If Facilities Management Department determines in its sole opinion that the assigned technician(s) does not have sufficient technical skills, training, experience or support to complete the assigned tasks, McHenry County Government reserves the right to request that the technician(s) be replaced and or terminate the Contract if a suitable technician(s) is not provided prior to the next scheduled visit.
10. Criminal background checks are required for all technicians who will be working on site unsupervised by McHenry County Government personnel.

11. All annual testing, inspections, certifications, and preventive maintenance work is to be completed during the month of October and closely coordinated with McHenry County Government's Facilities Management Department.
  - 11a. All semi-annual testing, inspections, certifications, and preventive maintenance work is to be completed during the months of April and October.
  - 11b. All quarterly testing, inspections, certifications, and preventative maintenance work is to be completed during the months of January, April, July and October.
12. Contractor shall provide all test equipment, tools, ladders, personnel lifts, etc., as needed and strictly follow OSHA regulations for all work.
13. Test and Inspection Reports are to be submitted to Facilities Management upon completion of services in both electronic and printed format. The contractor will submit a sample report with his/her bid. Bar code labels are required to be used to identify all components of the fire alarm system, inspections and reports should be generated using this bar code information. The report is to be in an original electronic format (not a scanned copy), PDF, Word or Excel are acceptable. The reports will minimally contain the following information:
  - Cover Page
  - Table of Contents (outlining the report by section)
  - Monitoring Agency
  - Jurisdictional Agency
  - Contractor's License Number
  - Contractor's Employee NICET Certification Number
  - Control Panel/Central Processing Unit (Manufacturer, Model #, Serial # and Panel Location in each building)
  - Device Type
  - Floor
  - Area/Description
  - Address Zone #
  - Service Performed (T for Test)
  - Test Results – P (pass) or F (fail)
  - List of Deficiencies (device type, description of problem, Index page # from the report)
14. A four (4) hour maximum response time to requests for emergency service must be provided by the contractor.
15. Travel costs are included in the annual contract cost.
16. **Please include with your response to this RFP any additional items, fees, etc., you're your company routinely charges that are not listed above. Failure to include a description of those charges may result in the invoice being rejected.**

17. **Pricing for this Fire Alarm Inspection, Cleaning, and Preventive Maintenance Services Bid must include all supplies, parts, and materials such as typically recommended by the manufacturer and or are general industry standard.**

**Fire Control Panel Locations**

- Administration Building - #3943 System Control panel is NOTIFIER AFP-200
- Archives Bldg. - #3818 system control panel is Silent Knight Fire Panel IPF 1000
- Animal Control - #3805 system control panel is Silent Knight Fire Panel IPF 1000
- Treasurer's Office - #3936 system control panel is Silent Knight Fire Panel IPF 1000
- Government Center - #3559 system control panel is Simplex Panel 4100
- Corrections (Jail) - #3982 system control panel is Simplex Panel 4100
- County Clerk's Office Site (Klehm) - #3808 system control panel is Silent Knight Fire Panel IPF 5700
- Building A - #3561 system control panel is Simplex Fire Panel 4005
- Division of Transportation (DOT) – #3936 system control panel is Simplex Fire Panel 4010
- Valley Hi -#3977 system control panel is Simplex Fire Panel 4100U
- Sheriff's Gun Range Fire Panel - #3623 system control panel is Simplex Fire Panel 4004
- Klehm Building - #3808 Silent Knight Fire Panel #5700
- Workforce Network - #3607 Fire Lite Alarm MS-9200



Chart 2

Approximate Total Initiating Device Count	Totals	Administration	Animal Control	Archive Storage	Building A	Building B	DOT	Jail	Klehm Building	Klehm Barn	MCGC	Sheriff Training Trailer	Treasurer	Valley Hi	Workforce Network
Annunciator	10	0	0	0	0	0	0	6	0	0	2	0	0	1	1
Control Panels	12	1	1	1	1	0	1	2	1	0	1	0	1	1	1
Duct Smoke Detector	59	8	5	3	2	0	1	21	0	0	9	0	0	10	
Heat Detector	78	3	0	11	10	0	12	6	1	10	17	0	3	5	
Ionization Smoke Detector	1	0	0	0	0	0	0	0	0	0	1	0	0	0	
NAC Panels	17	0	0	0	0	0	0	2	0	0	11	0	0	3	1
Photo Smoke Detector	636	21	1	0	37	0	16	146	10	0	221	3	6	174	1
Pull Station	147	10	7	3	6	0	8	51	2	1	36	3	4	16	
Elevator Recall	13	1	0	0	1	0	0	3	0	0	6	0	0	2	
Kitchen Hood system	3	0	0	0	0	0	0	2	0	0	0	0	0	1	
Stairwell Pressurization system	0	0	0	0	0	0	0	Y	0	0	Y	0	0	0	
Smoke Evac System	0	0	0	0	0	0	0	Y	0	0	Y	0	0	0	
HVAC Shut Down	9	8	0	0	1	0	0	Y	0	0	Y	0	0	0	
Door Holders	0	0	0	0		0	0	0	0	0	Y	0	0	Y	
Sprinkler Tamper Switch	62	7	2	2	0	0	3	25	0	0	5	0	0	16	2
Water Flow Detector	35	4	1	1	4	0	1	10	0	0	7	0	0	6	1
Pressure Switches	5	0	0	0	0	0	2	3	0	0	0	0	0	0	
Monitoring Points	10	3	0	0	0	0	7	0	0	0	0	0	0	0	
<b>Totals</b>	<b>1097</b>	<b>66</b>	<b>17</b>	<b>21</b>	<b>62</b>	<b>0</b>	<b>51</b>	<b>277</b>	<b>14</b>	<b>11</b>	<b>316</b>	<b>6</b>	<b>14</b>	<b>235</b>	<b>7</b>

**Chart 3**

		<u>Valley Hi</u>		
Frequency in years	Task	2016	2017	2018
0.25	Fire Alarm and Signal per NFPA 72	Y	Y	Y
1	Fire Alarm and Signal per NFPA 72	Y	Y	Y
2	Sensitivity testing Smoke heads NFPA 25	Y	N	Y
3	Dry Systems (Full Flood/Air Test) NFPA 25	Y	N	N
2	Steel Water Tank (Interior Inspection- Corrosion Protection Not Included)	NA	NA	NA
4	Fire Damper Testing NFPA 90 A 80	N	Y	N
5	Gauges NFPA 25	Y	Y	Y
5	Internal Obstruction Investigation- General Piping Obstruction Investigation NFPA 25	N	Y	N
5	Internal Inspection of Check Valve NFPA 25	N	Y	N
5	Internal Inspection of Ancillary Devices (Alarm Valves, Strainers, Restricted Orifices etc.)	N	Y	N
5	Standpipe Flow Test NFPA 25	N	Y	N
5	Hydrostatic Testing of Fire Hose NFPA 25	NA	NA	NA
5	Private Water Main Flow Test- Hydrant Flushing NFPA 25	NA	NA	NA
5	Pressure Reducing Valve Flow Test NFPA 25	NA	NA	NA
5	Water Tanks (Interior Inspection and Level Indicator Accuracy Test) NFPA 25	N	N	Y
5	Extra High Temperature Sprinkler Head Testing NFPA 25	NA	NA	NA
5	Foam Systems	NA	NA	NA
10	Dry Head Sprinkler Testing NFPA 25	Y	N	N
10	Foam Systems	NA	NA	NA
20	Fast Response Sprinkler Head Testing	NA	NA	NA
50	Fire Sprinkler Head Testing	N	N	N
		<u>MCGC, Jail, Admin, Annex A</u>		
Frequency in years	Task	2016	2017	2018
0.25	Fire Alarm and Signal per NFPA 72	Y	Y	Y
1	Fire Alarm and Signal per NFPA 72	Y	Y	Y
2	Sensitivity testing Smoke heads NFPA 25	Y	N	Y
2	Dry Systems (Full Flood/Air Test) NFPA 25	N	Y	N
2	Steel Water Tank (Interior Inspection- Corrosion Protection Not Included)	NA	NA	NA
4	Fire Damper Testing NFPA 90 A 80	N	Y	N
5	Gauges NFPA 25 - Guages to be checked every year by contractor	Y	Y	Y
5	Internal Obstruction Investigation- General Piping Obstruction Investigation NFPA 25	N	N	Y
5	Internal Inspection of Check Valve NFPA 25	N	N	Y
5	Internal Inspection of Ancillary Devices (Alarm Valves, Strainers, Restricted Orifices etc.)	N	N	Y
5	Standpipe Flow Test NFPA 25	N	N	Y



5	Hydrostatic Testing of Fire Hose NFPA 25		NA	NA	NA
5	Private Water Main Flow Test- Hydrant Flushing NFPA 25		NA	NA	NA
5	Pressure Reducing Valve Flow Test NFPA 25		NA	NA	NA
5	Water Tanks (Interior Inspection and Level Indicator Accuracy Test) NFPA 25		NA	NA	NA
5	Extra High Temperature Sprinkler Head Testing NFPA 25		NA	NA	NA
5	Foam Systems		NA	NA	NA
10	Dry Head Sprinkler Testing NFPA 25		?	?	?
10	Foam Systems		NA	NA	NA
20	Fast Response Sprinkler Head Testing		NA	NA	NA
50	Fire Sprinkler Head Testing		N	N	N
	Full flow trip test				
	<b><u>DOT</u></b>				
<b>Frequency in years</b>	<b>Task</b>		<b>2016</b>	<b>2017</b>	<b>2018</b>
0.25	Fire Alarm and Signal per NFPA 72		Y	Y	Y
1	Fire Alarm and Signal per NFPA 72		Y	Y	Y
2	Sensitivity testing Smoke heads NFPA 25		NA	NA	NA
2	Dry Systems (Full Flood/Air Test) NFPA 25		N	Y	N
2	Steel Water Tank (Interior Inspection- Corrosion Protection Not Included)		N	N	Y
4	Fire Damper Testing NFPA 90 A 80		NA	NA	NA
5	Gauges NFPA 25		Y	Y	Y
5	Internal Obstruction Investigation- General Piping Obstruction Investigation NFPA 25		N	N	Y
5	Internal Inspection of Check Valve NFPA 25		N	N	Y
5	Internal Inspection of Ancillary Devices (Alarm Valves, Strainers, Restricted Orifices etc.)		N	N	Y
5	Standpipe Flow Test NFPA 25		N	N	Y
5	Hydrostatic Testing of Fire Hose NFPA 25		NA	NA	NA
5	Private Water Main Flow Test- Hydrant Flushing NFPA 25		NA	NA	NA
5	Pressure Reducing Valve Flow Test NFPA 25		NA	NA	NA
5	Water Tanks (Interior Inspection and Level Indicator Accuracy Test) NFPA 25		N	N	Y
5	Extra High Temperature Sprinkler Head Testing NFPA 25		NA	NA	NA
5	Foam Systems		NA	NA	NA
10	Dry Head Sprinkler Testing NFPA 25		Y	N	N
10	Foam Systems		NA	NA	NA
20	Fast Response Sprinkler Head Testing		NA	NA	NA
50	Fire Sprinkler Head Testing		N	N	N

## FIRE EXTINGUISHERS

### SPECIFICATIONS

It is anticipated that the vendor will propose a fixed price for furnishing all labor, materials, and equipment for the fire extinguisher service for McHenry County as per specifications herein. Prices offered are to be fixed for the contract period. Currently our fire extinguishers are identified with bar code labels, the contractor providing this service should continue using bar code labels and scanners to assure that all devices are inspected.

### SERVICE LOCATIONS

- |  |                                |
|--|--------------------------------|
| • Valley Hi Nursing Home<br>2406 Hartland Road<br>Woodstock, IL 60098                              | Approximate Extinguishers - 30 |
| • Administration Bldg.<br>667 Ware Road<br>Woodstock, IL 60098                                     | Approximate Extinguishers - 12 |
| • Animal Control/Clinic Bldg.<br>100 North Virginia Avenue<br>Crystal Lake, IL 60014               | Approximate Extinguishers - 8  |
| • McHenry County Building A<br>675 Russel Court<br>Woodstock, IL 60098                             | Approximate Extinguishers - 14 |
| • McHenry County Building B (Health Dept.)<br>2222 North Route 47<br>Woodstock, IL 60098           | Approximate Extinguishers - 4  |
| • McHenry County Government Center<br>2200 North Seminary Avenue<br>Woodstock, IL 60098            | Approximate Extinguishers - 51 |
| • McHenry County Correctional Facility (Jail)<br>2200 North Seminary Avenue<br>Woodstock, IL 60098 | Approximate Extinguishers - 64 |
| • McHenry County Division of Transportation (DOT)<br>16111 Nelson Road<br>Woodstock, IL 60098      | Approximate Extinguishers - 16 |
| • McHenry County Treasurer's Bldg.<br>2100 North Seminary Avenue<br>Woodstock, IL 60098            | Approximate Extinguishers - 8  |

- McHenry County Archives Storage  
15613 Nelson Road  
Woodstock, IL 60098  
Approximate Extinguishers - 3
- McHenry County Evidence Bldg.  
15611 Nelson Road  
Woodstock, IL 60098  
Approximate Extinguishers - 3
- Klehm's Storage Bldg.  
1110 North Route 47  
Woodstock, IL 60098  
Approximate Extinguishers - 5
- McHenry County Sheriff's Gun Range – Trailer (DOT property)  
16111 Nelson Road  
Woodstock, IL 60098  
Approximate Extinguishers 2
- McHenry County Workforce Network  
500 Russel Court  
Woodstock, IL 60098  
Approximate Extinguishers 4

## BID SHEET

Enter bid amounts per building for fire extinguisher inspections and all other fire inspections as listed in the Specifications. Each cost shall include **ALL MISCELLANEOUS PARTS, SUCH AS LABELS, SEALS, PINS, VERIFICATION COLLARS, O-RINGS AND ANYTHING ELSE THAT MAY BE NECESSARY TO PASS INSPECTION. \*\*THE COSTS BELOW SHALL BE ALL-INCLUSIVE\*\***

	Base Year 1 - Fire Extinguishers Annual Inspections	Base Year 1 - Fire Alarms/ Sprinklers/ Pumps Inspections	Option - Year II Fire Extinguishers Annual Inspections	Option - Year II Fire Alarms/ Sprinklers/Pumps Inspections	Option - Year III Fire Extinguishers Annual Inspections	Option - Year III Fire Alarms/ Sprinklers/Pumps Inspections
Administration Building						
Animal Control						
Archives						
Building A						
Building B						
Department of Transportation						
Evidence Building						
Government Center						
Jail						
Klehm Buildings (2)						
Sheriff's Training Trailer						
Treasurer's Building						
Valley Hi Nursing Home						
Workforce Network						
<b>TOTALS</b>						

## BID SHEET

Bid On: ADDITIONAL ITEMS, ABOVE AND BEYOND ROUTINE SERVICE.  
 Inspection, testing and servicing fire extinguishers at McHenry County Facilities as listed above per NFPA standards. Inspection of a minimum of 220 extinguishers. Costs should include any miscellaneous parts, such as labels, seals, pins, verification collars, o-rings and anything else necessary to pass inspection.

ITEM DESCRIPTION	Base Yr Unit Price	Option - Yr II Unit Price	Option – Yr III Unit Price
<b>TESTING</b>			
Six Year Maintenance/Hydro Test #10 ABC Price must include tag, seal, and valve stem			
Six Year Maintenance/Hydro Test #5 ABC Price must include tag, seal, and valve stem.			
Hydro Test 2-1/2 Gallon W.P.			
10# CO2—Must include Conductivity testing also.			
<b>TOTAL FOR TESTING</b>			
<b>RECHARGE</b>			
5# ABC			
10# ABC			
2-1/2 Gallon W.P.			
10# CO2			
<b>TOTAL FOR RECHARGE</b>			
<b>SEMI-ANNUAL INSPECTION</b>			
Ansul System R-102 two-ring pull at Valley Hi Price must include replacement of 4 fusible links.			
Ansul System McHenry Cty Correctional Facility— There are (2) systems here. Price must include replacement of 4 fusible links.			
<b>TOTAL FOR SEMI-ANNUAL INSPECTION</b>			

ITEM TO REPLACE	Base Yr Unit Price	Option – Yr II Unit Price	Option – Yr III Unit Price
2-1/2# ABC			
5# ABC			
10# ABC			
2-1/2 Gal. Water			
5# CO2			
5# Halontron			
3# Halontron			
F.E. 36 Cleanguar			
F.E. 36 9.5 lbs.			
<b>TOTAL FOR COST PER UNIT TO REPLACE</b>			
<b>GRAND TOTAL:</b>			

***THIS PAGE IS MANDATORY***

***REFERENCES***

List three (3) references that you have done similar work, service or supplied similar products to within the last twelve (12) months (Only correct contact names and phone numbers will be acceptable).

Entity:

Address:

City, State, Zip Code:

Telephone Number:

Contact Person:

---

Entity:

Address:

City, State, Zip Code:

Telephone Number:

Contact Person:

---

Entity:

Address:

City, State, Zip Code:

Telephone Number:

Contact Person:

**THIS PAGE IS MANDATORY.**

**RUBBER STAMPED, FAXED, COPIED, OR TYPED SIGNATURE  
WILL DISQUALIFY YOUR BID MUST BE AN ORIGINAL  
SIGNATURE**

**CERTIFICATIONS**

Vendor certifies that it has not been barred from contracting with a unit of State or local government as a result of a violation of Section 33E-3 or 33E-4 of the Criminal Code of 1961, as amended. \_\_\_\_\_ Yes \_\_\_\_\_ No

Vendor certifies that it is aware that all contracts for the Construction of Public Works are subject to the Illinois Prevailing Wage Act (820 ILCS 130/1-12) \_\_\_\_\_ Yes  
No

Under penalties of perjury, I certify that \_\_\_\_\_ is my correct Federal Taxpayer Identification Number. I am doing business as a (please check one):

- |   |  |
|---|--|
| <input type="checkbox"/> Individual   | <input type="checkbox"/> Real Estate Agent       |
| <input type="checkbox"/> Sole Proprietorship                                      | <input type="checkbox"/> Government Entity       |
| <input type="checkbox"/> *Partnership   | <input type="checkbox"/> Tax Exempt Organization |
| <input type="checkbox"/> **Corporation  | (IRC 501(a) only)                                |
| <input type="checkbox"/> Not-for-Profit Corporation                               | <input type="checkbox"/> Trust or Estate         |
| <input type="checkbox"/> Medical and Health Care<br>Services Provider Corporation |  |

\*State full names, titles and addresses of all responsible principles and/or partners below;

\_\_\_\_\_  
Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

**If needed please submit any additional sheets.**



**PROPOSER'S CERTIFICATION**

I have carefully examined the Bid, Scope of Work, Specifications, and any other documents accompanying or made a part of this Bid.

I hereby propose to furnish the goods or services specified in the Bid. I agree that my proposal will remain firm for a period of up to 120 days in order to allow the County adequate time to evaluate the qualifications submitted.

I verify that all information contained in this proposal is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this Bid on behalf of the firm as its act and deed, and that the firm is ready, willing, and able to perform if awarded the contract.

I further certify, under oath, that this proposal is made without prior understanding, agreement, connection, discussion, or collusion with any other person, firm or corporation submitting a proposal for the same product or service. No officer, employee or agent of the County of McHenry or any other proposer is interested in said proposal and that the undersigned executed this Proposer's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

\*\*State of Incorporation \_\_\_\_\_

\_\_\_\_\_  
(Individual - Partnership - Company - Corporation)

\_\_\_\_\_  
(Business Address)

\_\_\_\_\_  
(City, State and Zip Code)

\_\_\_\_\_  
(By Printed Name and Signature) (Title)

\_\_\_\_\_  
(Witness Signature) (Title)

\_\_\_\_\_  
(Telephone No) (Fax No.)

\_\_\_\_\_  
(Date)

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