

**REQUEST FOR BIDS  
PROPOSAL AND SPECIFICATIONS  
FOR  
BUILDING DEMOLITION AND SITE RESTORATION AT  
200 N. JOHNSON ST. & 209 ½ RATZLAFF ST.  
CITY OF HARVARD, ILLINOIS  
BIDS DUE: 10:00 A.M. JULY 23, 2019**

Proposal submitted by:

\_\_\_\_\_  
(Contractor)

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

\_\_\_\_\_

\_\_\_\_\_  
(Phone No.)

\_\_\_\_\_  
(Email)

**NOTICE TO BIDDERS**  
**CITY OF HARVARD**  
**BUILDING DEMOLITION AT 200 N. JOHNSON, 209 ½ RATZLAFF**

**TIME AND PLACE OF OPENING BIDS**

Sealed bid proposals for the improvements described herein will be received at the office of the City Clerk, 201 W. Diggins Harvard Illinois 60033, until 10:00 A.M. on **July 23, 2019**. Bid proposals will be publicly opened and read aloud immediately at Harvard City Hall, 201 W. Diggins, Harvard Illinois 60033.

**DESCRIPTION OF WORK**

The proposed improvement is officially known as **Building Demolition at 200 N. Johnson & 209 ½ Ratzlaff** which consists of but is not limited to the demolition and lawful disposal of an existing (1) two-story wooden framed building and (1) one story buildings and contents including: building demolition; removal and lawful disposal of building contents and demolition debris; removal of existing masonry/stone/concrete cellar / crawl space, floor and foundation walls depositing select structural fill materials in excavated area of demolished building; backfill of open excavated area of demolished masonry cellar / crawl space; finish grading to 4" below existing grades; and any other work as required to fully complete the project. A pre-demolition inspection for, and testing of asbestos containing building materials has been completed by a separate contractor and any findings of asbestos containing building materials have been mitigated. The work includes daily removal and lawful disposal of resulting rubbish and debris from City property as to not allow accumulations inside or outside the buildings, unless otherwise directed by the City's Representative. Materials that cannot be removed daily shall only be stored in approved areas as specified by City's Representative.

**SITE VISIT**

All bidders are encouraged to attend a site visit on Wednesday, July 10<sup>th</sup> 2019, 10:00 a.m. at 200 N. Johnson

**INSTRUCTION TO BIDDERS**

Prospective bidder should review the Bid documents, including Instructions to Bidders, General Provisions, Specifications, Plans, Form of Agreement and Proposal Forms which may be obtained from the Office of the City Clerk at 201 W. Diggins St. Harvard, Illinois 60033. All proposals shall be submitted on the Bid Proposal forms. The successful Bidder will be required to agree that not less than the prevailing rate of wages will be paid to all workmen, laborers, and mechanics performing work under this contract.

**SITE INSPECTION**

All prospective bidders are encouraged to view/inspect the sites, please contact Steve Santeler Community Development Director at 815-943-6468, ext. 107 for inspections.

**AWARD OF CONTRACT / REJECTION OF BIDS**

Harvard City Council reserves the right to reject any and all proposals and to waive any and all informalities, irregularities and technicalities when awarding the contract for the work. All bid proposals shall remain valid for a period of 30 days after the bid opening. The City reserves the right to review all bids submitted, and may award a contract for all or any portion of the Work within said 30-day period.

**CITY CONTACT FOR BID INQUIRIES**

All questions shall be directed to Steve Santeler, Community Development Director at 815-943-6468, ext. 107

**BID PACKAGES INCLUDING SPECIFICATIONS, PLANS AND PROPOSAL FORMS:** may be obtained from the Office of the City Clerk at 201 W. Diggins, Harvard, IL. 60033

**PROPOSAL PREPARATION:** Proposal shall be completed on the attached proposal form, bids are to be a lump sum for each property

**PUBLIC CONTRACTS COMPLIANCE CERTIFICATION:** The Bidder/Contractor shall certify that he/she is not barred from bidding on, and if successful being awarded this municipal public project, nor is in proceedings for debarment, as a result of violation of either Article 33 E./Public Contracts of the Criminal Code of 1961", as

amended, or the State of Illinois Prevailing Wages of Employees on Public Works Act (820 ILCS 130/112) or other applicable laws.

**PROPOSAL DELIVERY REQUIREMENTS:** Sealed proposals must be received at the office of the City Clerk, 201 W. Diggins St. Harvard Illinois, no later than **July 23, 2019 10:00 a.m.**, to be publicly opened and read aloud shortly after that time in the City Conference Room. Sealed envelopes should be clearly labeled **"Building Demolition at 200 N. Johnson 209 ½ Ratzlaff"**.

**TAX EXEMPTIONS:** The City of Harvard is exempt from the Illinois State municipal or county Retailers Occupation Tax, Service Occupation Tax, Use Tax, and Service Use Tax as described in Illinois Revised Statute Chapter 120. Bid prices shall not include the cost of such taxes.

**PREVAILING WAGES:** The successful bidder will be required to agree that not less than the prevailing rate of wages will be paid to all workmen, laborers, and mechanics performing work under this contract.

**CITY CONTACT FOR BID INQUIRIES:** All questions shall be directed to Steve Santeler, Community Development Director, City of Harvard. 201 W. Diggins St., Harvard, Illinois. 815-943-6468 ext. 107

#### **COMPETENCY OF BIDDERS / CONTRACTORS**

The opening and reading of bids shall not be construed as acceptance by the City. The City reserves the right to determine the competence as well as the financial and operational capacity of any Bidder. Upon request of the City, the Bidder or Contractor shall furnish evidence as may be required by the City to evaluate its ability and resources to accomplish the Work required by the specifications herein.

**REJECTION OF BIDS:** The Harvard City Council reserves the right to reject any and all proposals and to waive any and all informalities, irregularities and technicalities when awarding the contract for the work.

**AWARD OF CONTRACT:** All bid proposals shall remain valid for a period of 30 days after the bid opening. The City reserves the right to review all bids submitted, and may award a contract for all or any portion of the Work within said 30-day period. The City reserves the right to award a contract to the low, responsible bidder, or any bidder that is determined by the City to be in the best interest of the City.

### **GENERAL PROVISIONS**

#### **DESCRIPTION OF WORK**

The proposed improvement is officially known as "Building Demolition at 200 S. Johnson, 209 ½ Ratzlaff" which consists of but is not limited to the complete demolition and lawful disposal of an existing (1)two-story wooden framed building and (1) one-story wooden framed buildings and all contents including: building demolition; removal and lawful disposal of building contents and demolition debris; removal of existing masonry/stone/concrete cellar / crawl space, floor and foundation walls depositing select structural fill materials in excavated area of demolished building backfill of open excavated area of demolished masonry cellar / crawl space; finish grading to 4" below existing grades of property; and any other work as required to fully complete the project. A pre-demolition inspection for, and testing of asbestos containing building materials has been completed by a separate contractor with findings that the no asbestos containing building materials are present in the building. The Work includes daily removal and lawful disposal of resulting rubbish and debris from City property as to not allow accumulations inside or outside the buildings, unless otherwise directed by the City's Representative. Materials that cannot be removed daily shall only be stored in approved areas as approved by City's Representative.

**CITY REPRESENTATIVE FOR CONTRACT INQUIRIES** All questions concerning contract implementation shall be directed to the City Representative, Steve Santeler, Community Development Director, City of Harvard. 201 W. Diggins St., Harvard, Illinois. 815-943-6468 ext. 107

#### **ASSIGNMENTS**

Contractor shall not assign the whole or any part of this Contract without the prior written consent of the City.

#### **TERMINATION**

The City shall have the right to cancel and terminate the Contract at any given time with or without cause for reasons which it believes to be in the best interest of the City by giving thirty (30) days written notice to the Contractor.

#### PROGRESS AND COMPLETION

Work under this Contract shall be completed within (30 days), of starting day of demolition unless extended or by change order between the City and Contractor. Time limits stated in the Contract Documents are of the essence of the Contract. By executing the Contract, Contractor confirms that the Contract completion date or contract time is a reasonable period for completing the Work. Contractor shall proceed expeditiously with adequate forces to achieve final completion within the stipulated DELAY AND EXTENSION OF CONTRACT COMPLETION DATE OR TIME completion date or contract time.

#### DELAY AND EXTENSION OF CONTRACT COMPLETION DATE OR TIME

Contractor maybe entitled to an extension of time, in the event that the time for completion of the Work is delayed due to the issuance of change orders; acts of God; labor disputes; or abnormal weather conditions. Should Contractor require additional time to complete the Work, Contractor shall document the reasons therefore and request an extension of time at the time the alleged delay occurs. Failure to notify City of any delay as provided in this Section shall preclude Contractor from subsequently claiming any damages due to said delay. Requests for extensions of time shall be submitted as a Change Order request to City for City's consideration.

#### CITY DELAYS

City may delay the commencement of the work, or any part therefore, due to unforeseen circumstance or conditions which have a bearing on the Work required under this Contract or for any other reason it is deemed to be in the best interest of City to do so. Contractor shall have no claim for additional compensation on account of such delay, but shall be entitled to an extension of Contract time as determined by the City. City and Contractor agree that that it is the sole burden of Contractor to notify City, as soon as practicable, whenever Contractor considers that an action or inaction of City could result or has resulted in a delay in the Work, thereby providing City with the opportunity to take action to avoid or lessen any delays or damages that might be associated with such action or inaction.

#### FAILURE TO COMPLETE THE WORK ON TIME

Should the Contractor fail to complete the Work within the time specified in the Contract or within such extended time as may have been allowed by written change order, the Contractor shall be liable to the City in the amount of One Hundred and Fifty Dollars (US \$150.00), as liquidated damages, for each day of overrun in the Contract time, or such extended time as may have been allowed. The daily charge shall be made for every day shown on the calendar beyond the specified completion date. The City may retain from monies otherwise due Contractor whatever sums accrue to City pursuant to this provision.

#### INDEPENDENT CONTRACTOR

Contractor is an independent contractor and no employee of Contractor or any Subcontractor shall be deemed to be an employee of the City.

#### PUBLIC SAFETY AND CONVENIENCE

Contractor shall conduct his work so as to insure the least possible interference with the use of the premises and approaches hereto by both the owner and the public. The convenience of the general public and the occupants of land and buildings along and adjoining the improvement and the protection of person and property are of prime importance and shall be provided for by Contractor. Contractor shall also be responsible for the damage or destruction of property of any character resulting from neglect, misconduct, or omission in his manner or method of execution or non-execution of the Work. Whenever public or private property is so damaged or destroyed, Contractor shall at his own expense, restore such property to a condition equal to that existing before such damage or injury was done. The cost of said restoration shall be considered incidental to the Contract.

### SUPERVISION BY CONTRACTOR

Contractor shall provide one (1) qualified person to be on the project site at all times during work activities to manage the day-to-day operations in the course of completing the Work, and address questions and concerns of Contractor employees, sub-contractors and City representative. Competent Person means one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them. The competent person shall also be responsible for the overall safety and security at the jobsite. Failure to comply with this provision may result in termination of the Contract.

### EMPLOYEE CONDUCT

The Work pursuant to this Contract is being completed in the interest of the public benefit, general welfare, use and enjoyment of the citizens of the City and general public. Contractor shall maintain positive, courteous and respectful relations with City Officers, Agents, Servants and Employees, residents and business owners and the general public affected, displaced or inconvenienced by the Work. Any matters with residents or businesses which cannot be resolved by the Contractor should be referred to the City representative. By executing Contract, Contractor acknowledges and understands that the Work being completed is taking place adjacent to residents' and business owners' homes and properties. Contractor is expected to employ only cooperative, professional, competent and efficient personnel, sub-contractors. Contractor shall undertake the Work herein in a clean, orderly, and efficient manner and to use due care and diligence in the performance of the Contract. Neat, orderly and courteous employees and collection crews shall also be provided. Contractor shall prohibit the drinking of any alcoholic beverages or the ingestion of any illegal narcotics by its employees while on duty or in the course of performing their duties under the Contract.

### LIMITATION OF ACTION

Any action of any kind of the Contractor against the City or the City against the Contractor arising as a result of the AGREEMENT must be commenced within one year (or, if such one year period is prohibited by the applicable statute, such limitation shall be deemed to agree with the minimum period of limitation permitted by the applicable law) from the date the right, claim, demand or cause of action shall first accrue or is reasonably discovered.

### APPLICABLE LAW

The AGREEMENT shall be governed by the laws of the State of Illinois, including, notwithstanding the fact that the AGREEMENT involves the purchase of services, all rules and remedies set forth under the State of Illinois Uniform Commercial Code, except to the extent that the provisions of the AGREEMENT are clearly inconsistent therewith. The parties further agree that any legal proceedings arising out of or relating to this AGREEMENT shall be conducted in the State of Illinois.

### SEVERABILITY

Any invalidity, in whole or in part, or any provision of this Agreement shall not affect the validity of any other of its provisions.

### TRAFFIC CONTROL AND PROTECTION

Contractor shall be responsible for furnishing, installing, maintaining, relocating and removal of all signs, signals, pavement markings, traffic cones, barricades, warning lights, flagmen, and other traffic control devices which are used for the purpose of regulating, warning or directing traffic during the construction or maintenance of the improvement. Contractor shall be responsible to maintain the appropriate signs and caution lights at all times of the day and night. Traffic control and protection shall be considered incidental to the Contract, and shall be the sole responsibility of the Contractor.

### UTILITIES

It shall be Contractor's sole responsibility to locate buried utilities when the possibility exists of a conflict with utilities and the work to be done under this contract. Hand-digging in proximity to buried utilities may be required and shall be considered incidental to the Contract.

### WATER

City water for purposes necessary to complete the Work will be available to the Contractor at no cost. The Contractor shall obtain City water from a source determined by the City.

### PAYMENT

The City will make payment upon demolition and restoration of each site.

## PREVAILING WAGES

As applicable when this Contract calls for the construction of a "public work", within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 et. seq. ("the Act"), then the Act requires all contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than "prevailing rate of wages", defined as hourly cash wages plus fringe benefits, in the county where the work is performed. The Contractor is solely responsible to ascertaining the current and applicable Prevailing Wages for the work; and determining, and complying with, all other applicable provisions of Illinois statutes pursuant to this section. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: <http://www.state.il.us/agency/idol/rates.HTM>. All contractors and subcontractors rendering services under this Contract must comply with all requirements of the Act, including but not limited to, all wage notice and benefits, posting and record keeping duties. The Contractor should contact the Illinois Department of Labor, if there is uncertainty as to the application of prevailing wages for the Work. By executing this Contract the Contractor acknowledges that it has received written notice from the City of Harvard pursuant to the Act that, as applicable, not less than the prevailing wages as found by the City of Harvard or The Department of Labor or determined by the court on review shall be paid to all laborers, workers and mechanics performing the Work.

## INSURANCE

The Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from, or in connection with the performance of the Work by the Contractor, his agents, representatives, employees or subcontractors.

### Minimum Scope of Insurance

Coverage shall be at least as broad as:

Insurance Service Office Commercial General Liability occurrence form CG 0001 (Ed. 11/85).

Insurance Service Office Business Auto Liability coverage form number CA 0001 (Ed. 10/90), Symbol 01 "Any Auto" or Business Auto Liability coverage form number CA 0001 (Ed. 1/87) and endorsement CA 0029 (Ed. 2/88) changes in Business Auto and Truckers coverage forms: Insured Contract.

Workers' Compensation as required by the Labor Code of the State of Illinois and Employers' Liability Insurance.

### Minimum Limits of Insurance

Contractor shall maintain limits no less than:

Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. The general aggregate shall be twice the required occurrence limit. Minimum General Aggregate shall be no less than \$2,000,000 or a project/contract specific aggregate of \$1,000,000.

Business Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage.

Workers' Compensation and Employers' Liability: Workers' Compensation coverage with statutory limits and Employers' Liability limits of \$1,000,000 per accident.

### Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the City. At the option of the City, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City of Harvard, its officials, agents, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

### Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

The City of Harvard, its officials, agents, employees and volunteers are to be covered as insured's in respect to liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the City of Harvard, its officials, agents, employees and volunteers. The Contractor's insurance coverage shall be primary as respects the City of Harvard, its officials, agents, employees and volunteers. Any insurance or self-insurance maintained by the City of Harvard, its officials, agents, employees and volunteers shall be excess of Contractor's insurance and shall not contribute with it.

Any failure to comply with reporting provisions of the policies shall not affect coverage provided to City of Harvard, its officials, agents, employees and volunteers.

#### Verification of Coverage

Contractor shall furnish the City with certificates of insurance naming the City of Harvard, its officials, agents, employees and volunteers as additional insured, and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements shall be submitted to, approved by the City before any of the Work commences. The City reserves the right to request full certified copies of the insurance policies and endorsements.

An Additional Insured Endorsement providing coverage to the City of Harvard, its officials, agents, employees and volunteers shall also be furnished to the City.

#### Subcontractors

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor.

#### Indemnity Hold Harmless Provision

To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify and hold harmless City of Harvard, its officials, agents, employees and volunteers, against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in anywise accrue against the City of Harvard, its officials, agents, employees and volunteers, arising in whole or in part or in consequence of the performance of this work by the Contractor, its employees, or subcontractors, or which may in anywise result therefore, except that arising out of the sole legal cause of the City of Harvard, its officials, agents, employees and volunteers, the Contractor shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connections therewith, and, if any judgment shall be rendered against the City of Harvard, its officials, agents employees and volunteers, in any such action, the Contractor shall, at its own expense, satisfy and discharge the same. Contractor expressly understands and agrees that any performance bond or insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City of Harvard, its officials, agents, employees and volunteers as herein provided. The Contractor further agrees that to the extent that money is due the Contractor by virtue of this contract as shall be considered necessary in the judgment of the City, may be retained by the City to protect itself against said loss until such claims, suits or judgments shall have been settled or discharged and/or evidence to that effect shall have been furnished to the satisfaction of the City.

#### DRUG-FREE WORKPLACE CERTIFICATION

Contractor shall provide a Drug-Free Workplace Certification pursuant to 30 ILCS 580/ (Drug-Free Workplace Act). Contractor shall prohibit the drinking of any alcoholic beverages or the ingestion of any illegal narcotics by its employees while on duty or in the course of performing their duties under this Contract. Any contractor or subcontractor convicted or found guilty under Section 5 or 6 of this Act shall be subject to an automatic and immediate debarment, thereafter prohibited from participating in any public work project for four (4) years, with no right to a hearing.

**-- END OF GENERAL PROVISIONS**

## **SPECIFICATIONS**

One week prior to the start of demolition, Contractor shall conduct a pre-demolition meeting/inspection to include: City Representative; and schedule JULIE locates to include City Utilities; ComEd; NICOR; ATT; and Charter. Failure to call for a pre-demolition meeting and JULIE locates will result in City ceasing all work until such meeting and locate request are arranged.

Note: Utilities and Utility Services – Utilities serving the building have been previously disconnected by the City. Contractor shall protect adjacent electrical, telephone, street lights, traffic signals, water and storm and sanitary sewer and other services and utilities appurtenances

### **REGULATORY AND SAFETY REQUIREMENTS, PERMITS, FEES, AND NOTICES**

Contractor shall comply with all Federal, State, and Local safety laws and regulations applicable to the execution of the Work including but not limited to: handling, storing and disposal of toxic or hazardous substances and materials ("Hazmat"); "Right to Know"; Illinois Dig-Safe (JULIE/Dial 811); Occupational Safety and Health Agency (OSHA); Illinois Department of Labor (IDOL); and other applicable federal, state and local codes laws and regulations regulating worker safety, transport and disposal. Contractor shall post any applicable work place notices as required by Law.

Contractor shall secure and shall pay for any required notifications, building or other permits applicable to completion of the Work. Contractor shall coordinate all efforts required to obtain required permits. All permits and governmental fees, licenses, and inspections necessary for proper execution and completion of the Work shall be secured and paid for by Contractor. Contractor shall comply with and give notices required by laws, ordinances, rules, regulations, and lawful orders of public authorities bearing on performance of the work.

### **SITE AND WORK AREA PROTECTION, SECURITY AND WEATHER PROTECTION**

Contractor is responsible to protect and secure the demolition site using at minimum vinyl construction fencing sufficiently installed, secured and maintained to prevent unauthorized access to the site.

During execution of the Work, Contractor is solely responsible take necessary precautions not to disturb or damage any existing structures, landscaping, sidewalks, traffic signals, street lights, roads, trees, fencing, posts, poles, neighboring property walls, neighboring property lots, lawns, etc., or other items. Contractor shall restore any damaged items to original condition, and as directed by the City. Contractor shall provide and erect acceptable physical barriers and solid barricades, fences, signs, and other vehicular and pedestrian traffic control devices to protect the work from the public, and to protect from damage or access adjacent properties, adjacent property items, and adjacent occupants and transient persons, as required by City of Harvard Building Code and other applicable regulations. Contractor shall be solely responsible to secure the building site, and replace and maintain any existing boarded up windows, doors, or other openings temporarily removed at the end of each work day. Until the time of substantial completion, the building shall not be left open and the site shall not be left unsecured at any time the Contractor is not on site or the Work is being completed. Contractor is solely responsible to exercise special care, procedures to install physical, and or solid barriers, barricades or fencing to secure the site and prevent unauthorized access to any excavations or holes or cellars, resulting from demolition.

Any damages to Work site and neighboring property, including adjacent structures and items, caused by demolition activities shall be remedied by Contractor as directed by City, at Contractor's sole expense.



Items to Remain in Place – Contractor shall take necessary precautions to avoid damage to existing utilities, infrastructure, vegetation, trees or other items to remain in place, to be reused, or to remain the property, or adjacent City property, right-of-way and alleys, including paved parking spaces, sidewalks and utility appurtenances. Damaged items shall be repaired or replaced as required by City. Coordinate the work of this section with all other work indicated. Construct and maintain shoring, bracing, and supports as required. Ensure that structural elements are not overloaded. Increase structural supports or add new supports as may be required as a result of any cutting, removal, or demolition work performed under this contract. Do not overload structural elements. Pavements to remain as described herein and in other sections of these specifications. Provide new supports and reinforcement for existing construction weakened by demolition or removal work. Repairs, reinforcement, or structural replacement require approval by City to performing such work.

Existing Construction – In the course of executing the Work, Contractor shall: not disturb existing construction beyond the extent indicated or necessary for installation of new construction; provide temporary shoring and bracing for support of building components to prevent settlement or other movement; provide protective measures to control accumulation and migration of dust and dirt in all work areas; remove dust, dirt, and debris from work areas daily.

Protection of Personnel & Public - Contractor shall conduct Work in a safe, workmanlike manner providing suitable protection for the general public. Before, during and after the demolition work the Contractor shall continuously evaluate the condition of the structure being demolished and take immediate action to protect all personnel working in and the general public around or near the demolition site. Every excavation or area of construction on a site located five feet or less from the street or right of way line shall be enclosed with a suitable barrier to prevent the entry of unauthorized persons. Where located more than five feet from the street lot line, a barrier shall be erected, where required by the code official. All barriers shall be of adequate strength to resist wind pressure as specified by the Code Official. No area, section, or component of floors, roofs, walls, columns, pilasters, or other structural element will be allowed to be left standing without sufficient bracing, shoring, or lateral support to prevent collapse or failure while workmen remove debris or perform other work in the immediate area. Floors, roofs, walls, columns, pilasters, and other structural components that are designed and constructed to stand without lateral support or shoring, and are determined to be in stable condition, may remain standing without additional bracing, shoring, or lateral support until demolished, unless directed otherwise by City. Ensure that no elements determined to be unstable are left unsupported and place and secure bracing, shoring, or lateral supports as may be required as a result of any cutting, removal, or demolition work performed under this contract.

Protecting Against Foreign Object Damage - Contractor shall install temporary barriers or barricade(s) at the Contractor's expense to control the spread debris or foreign objects which may cause potential damage to adjacent properties. Temporary barriers shall include netting or fabric designed to stop the spread of debris and foreign objects. Temporary barricade shall include a fence covered with a fabric designed to stop the spread of debris and foreign objects. Anchor the temporary barricade fence and fabric to prevent displacement by winds. Remove barricade when no longer required.

Environmental Protection – Contractor shall comply with all applicable U.S. Environmental Protection Agency and Illinois Environmental Protection Agency requirements as required to complete the Work.

Burning - The use of fire, burning or incineration at the project site for the disposal of refuse and debris is strictly prohibited.

Use Of Explosives - Use of explosives is strictly prohibited.

#### ARCHAEOLOGICAL AND HISTORICAL RESOURCES

All items having any apparent historical or archaeological interest, which are discovered in the course of any demolition, construction or other activities related to the Work, shall be carefully preserved and reported immediately to City for determination of appropriate actions to be taken.

## **BUILDING DEMOLITION REQUIREMENTS**

All work shall be in accordance with applicable City of Harvard Building Codes.

All street curbing, pavement and public walkways shall remain and be protected and repaired or replaced new if damaged during demolition activities, as directed by City.

All ComEd, NICOR, ATT, Charter, and City water and sanitary sewer service connections have been removed by City.

Prior to commencing with building demolition, and as incidental to the Work Contractor shall remove and lawfully dispose of:

Any existing vegetation, landscape shrubbery around the building perimeter to enable demolition of the building. Existing trees at 209 ½ Ratzlaff shall be protected as directed by City, all trees and vegetation to be removed at 200 N. Johnson.

All private man-made structures, such as, but not limited to: concrete slabs; brick, concrete and stone walks and stairs; wood and metal stair railings; wood decks and ramps; stones, landscape block/stone edging; private light poles, post lamps and exterior light fixtures; fences; or any structures or appurtenances associated with the building, except as otherwise noted in other sections herein or as directed by City. Remove all private concrete walkway entrances and stairs, where existing.

PCC driveway at 200 N. Johnson to be removed, saw cut one foot inside of retaining wall before removal

Any materials not specified above adjacent to or within building footprint, site property boundary or on the site, discovered in during the execution of the Work.

All perimeter and interior walls, supports beams, columns and exposed pilings shall be removed from the site entirely, and lawfully disposed in compliance with all applicable regulations.

Masonry, stone and concrete basement, cellar or crawl space floors shall be removed and structural fill placed and compacted.

## **STRUCTURAL FILL**

All below grade open areas of basement, cellar or crawl spaces shall be backfilled. Material used as structural fill should be cohesive (clay type material classified as CL, SC, or a clean granular material such as 'SP', 'SW', 'GP', or GW, in accordance with ASTM-2487 Classification of Soils for Engineering purposes. The structural fill for future building areas shall be placed in 9" lifts loose measure and compacted to 95 percent of the maximum dry density as defined by ASTM D-1557

**SITE RESTORATION** - Disturbed areas shall be left 4" below surrounding grade, owner will complete landscaping.

## **MISCELLANEOUS BUILDING AND SITE DEMOLITION REQUIREMENTS**

Masonry - Sawcut and remove masonry so as to prevent damage to surfaces or adjacent buildings or structures to remain.

Carpentry - Contractor may salvage and recycle lumber, millwork items, and finished boards, windows, doors and frames and similar items as whole units, complete with trim and accessories. If it is determined by Contractor that the building is unsafe for removal of Air Conditioning Equipment prior to whole building demolition, then Contractor shall include a plan for properly removing, salvaging, segregating and/or disposing of the Carpentry items in conjunction with demolition operations.

#### DUST, DEBRIS AND RODENT CONTROL

Contractor is solely responsible to: provide dust control during demolition and debris removal; prevent the spread of dust and debris to neighboring sites and properties; and avoid the creation of any nuisance or hazard in the surrounding area.

#### DISPOSITION OF MATERIALS

Title to Materials - All building contents, materials and equipment removed and not reused, including items allowed to be salvaged by the Contractor in related Sections, shall become the property of the Contractor and shall be removed from City property. Title to materials resulting from demolition, and materials and equipment to be removed, is vested in Contractor upon approval by City of Contractor's demolition and removal procedures, and authorization to proceed by City to begin demolition. City will not be responsible for the condition or loss of, or damage to, such property after contract award. Materials and equipment shall not be viewed by prospective purchasers or sold on the site.

Reuse of Materials and Equipment – Except as specified elsewhere, no specific materials and equipment have been identified to be reused and may be removed at the discretion of the contractor.

Unsalvageable Material - Concrete, masonry, and other noncombustible material, shall be removed from the site,

Disposal Of Removed Materials - Debris, rubbish, scrap, and other non-salvageable materials resulting from removal operations shall be disposed in compliance with all applicable Federal, State, and local regulations as contractually specified off the Site.

Burning on City Property – Burning of any materials generated in conjunction with the Work is strictly prohibited.

**-- END OF SPECIFICATIONS --**

CITY OF HARVARD  
BUILDING DEMOLITION AND SITE RESTORATION  
BID FORM

ITEM	Amount
200 N. Johnson	\$
209 ½ Ratzlaff	\$
TOTAL	\$