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

<u>Sealed</u> bids will be accepted in the above office until

August 26, 2015 at 2:00 P.M. (CST)

For

# BID #15-76

# McHenry County Administration Building Concrete Flatwork Rehabilitation Specification

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

COMPANY	DATE
CONTACT PERSON	
ADDRESS	E-MAIL ADDRESS
CITY, STATE AND ZIP	
TELEPHONE NO	FAX NO.
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 improvements to the Administration Building Concrete Flatwork Rehabilitation. The improvements and performance are to be held through November 30, 2015. Subject to continuing need and availability of funds. Bid as per specifications contained herein.

A PREBID MEETING will be held at the Administration Building, 667 Ware Road, Room 200, Woodstock IL at 10:00 AM (CST) on August 5<sup>th</sup> 2015

# **SCHEDULE OF EVENTS**

July 29,2015	Bid Available
August 5 <sup>th</sup> 2015	Site Visits & Tour, <b>Pre-Bid Meeting</b> McHenry County Administration Bldg, <b>667 Ware Rd.</b> , <b>Rm 200, Woodstock, IL at 10:00 AM</b>
August 12 <sup>th</sup> 2015	Vendors Questions Submitted via fax to 815-334-4680 by 4:00 P.M.(CST)
August 19 <sup>th</sup> 2015	Vendors Questions Answered via fax and Posted on Website by 4:00 P.M.(CST)
August 26 <sup>th</sup> 2015	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 <a href="https://www.state.il.us/agency/idol/rates.htm">www.state.il.us/agency/idol/rates.htm</a>. 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 <a href="https://www.co.mchenry.il.us">www.co.mchenry.il.us</a> 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 <a href="https://www.state.il.us/agency/idol">www.state.il.us/agency/idol</a>.

# 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 Act095-0635), 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 AUGUST 26, 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 <u>not</u> 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.

#### PERFORMANCE AND PAYMENT BOND:

A Performance and Payment Bond will be required by the accepted bidder as described below if the bid amount exceeds \$50,000.00.

- Payment and Performance Bond shall be in the amount of 110% of the bid value. Any additional scope value during the project must be covered by the bonds.
- Obligee is County of McHenry, project owner for the Payment and Performance Bonds.
- Payment and Performance Bonds must be signed by an official of the bonding company and accompanied by the bonding agent's written Power of Attorney.
- Provide three (3) copies of each of the bonds and the Power of Attorney in order that one copy of each
  may be attached to each copy of the contract agreement. Bonds must be submitted to McHenry County
  within two (2) weeks of the notice of award, if start of construction is sooner, then bonds must be
  submitted a minimum of two (2) days prior.
- Date of Agreement and Payment and Performance Bonds shall be the same.
- Such Payment and Performance Bonds shall be issued by a surety listed on the Department of Treasury's listing as approved sureties (Department Circular 570) with an A.M. Best Rating of "A" or better which is licensed in the state of the location of the project and must be acceptable to the design-builder.

#### BID BOND:

Each separate bid shall be accompanied by a bid bond, certified check, or a cashier's check, drawn on a bank authorized to do business in Illinois, in a dollar amount of not less than five percent (5%) of the sum of the computed total amount of the bid or five hundred dollars (\$500), whichever is greater.

#### **FREIGHT**

Freight is all inclusive unless otherwise stated.

#### **FUEL SURCHARGE**

The County of McHenry does NOT accept any fuel surcharges.

#### **SPECIFICATIONS**

# **DESCRIPTION OF WORK AND SPECIFICATIONS**

## **Concrete Hardscape Rehabilitation**

McHenry County is seeking concrete surfacing rehabilitation pricing by a qualified concrete surfacing rehabilitation contractor.

The Work includes a Base Bid consisting of the replacement of concrete sidewalk, concrete curb/gutter, and asphalt paving in the general designated area. There is an Alternate #1 to the Base Bid that consists of additional hardscape rehabilitation Work identified as Item 1 through Item 18 that include concrete sidewalk replacement, concrete sidewalk repair, concrete sidewalk edge grinding, asphalt paving edge milling, and removal/resetting of precast concrete paver units.

#### **Base Bid**

# North Elevation Concrete Flatwork, Concrete Curb, and Asphalt Paving Rehabilitation

**Description. The** Base Bid is a complete rehabilitation of the concrete sidewalk in the designated area on the north elevation of the Administration as follows:

- **1. Material Removal**. Complete removal of approximately 600 square feet of existing concrete sidewalk, 60 lineal feet of concrete curb, and 120 square feet of adjacent asphalt paving down to the existing base course. All materials shall be removed from the site and properly disposed.
- Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area and 10" depth at concrete curb/asphalt paving. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Curb and Gutter.** Provide approximately 60 lineal feet of new concrete curb to match existing and minimum 8" depth gutter with two No. 4 epoxy-coated reinforcing bars, light broom finish. Configuration of curb and gutter including placement of access ramp and reinforcement placement shall match existing. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Epoxy anchor two 12" No. 4 epoxy coated rebar with minimum 6" embedment in the adjacent existing concrete curb and gutter where it interfaces the new curb and gutter section.
- **4. New Concrete Sidewalk.** Provide approximately 600 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **5. Asphalt Paving.** Provide Approximately 120 square feet of new bituminous prime coat MC-30 at 0.35 gal per square yard, 1  $\frac{1}{2}$ " bituminous concrete binder course type 2, and 1  $\frac{1}{2}$ " bituminous concrete surface course mixture 'D', Class 1, Type 2.
- **6. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Alternate #1 Bid General Sidewalk and Adjacent Surface Rehabilitation

**Description:** Alternate #1 to the Base Bid includes the following work scope items associated with the concrete hardscape at the Administration Building:

# Item 1 - Edge Grinding of an Out-of-Plane Joint BetweenSide Walk Blocks

**Description.** Work Item 1 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Grinding.** Provide approximately 5 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- 2. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 2 – Edge Grinding of an Out-of-Plane Joint Between Side Walk Blocks

**Description.** Work Item 2 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Grinding.** Provide approximately 5 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- 2. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 3 – Removal/Resetting of Precast Concrete Turf Paver Surfacing

**Description.** Work Item 3 consists of removing and resetting precast concrete turf pavers as follows:

- **1. Material Removal**. Remove an approximately 36 square feet of existing precast concrete turf pavers and salvage for reuse. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent materials that are to remain.
- **3. Reset Precast Concrete Turf Pavers.** Reset precast concrete turf pavers into their original position in a layout, configuration, and finish to match existing.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 4 – Removal/Resetting of Precast Concrete Turf Paver Surfacing

**Description.** Work Item 4 consists of removing and resetting precast concrete turf pavers as follows:

- **1. Material Removal**. Remove an approximately 16 square feet of existing precast concrete turf pavers and salvage for reuse. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2. Aggregate Base and Surface Preparation.** Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent materials that are to remain.
- **3. Reset Precast Concrete Turf Pavers.** Reset precast concrete turf pavers into their original position in a layout, configuration, and finish to match existing.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 5 - Concrete Sidewalk Block Replacement

**Description.** Work Item 5 consists of a complete replacement of the concrete sidewalk in the designated area as follows:

- **1. Material Removal**. Complete removal of approximately 36 square feet of existing concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Sidewalk.** Provide approximately 36 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 6 – Concrete Flagpole Base Surfacing Replacement

**Description.** Work Item 6 consists of a complete rehabilitation of the flagpole base concrete surfacing in the designated area as follows:

- **1. Material Removal**. Complete removal of approximately 27 square feet (3 locations, 9 square feet each) of existing concrete surfacing down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Surfacing.** Provide approximately 27 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 7 – Concrete Sidewalk Block Replacement

**Description.** Work Item 7 consists of a complete replacement of the concrete sidewalk in the designated area as follows:

- **1. Material Removal**. Complete removal of approximately 128 square feet of existing concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Sidewalk.** Provide approximately 128 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- 4. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 8 – Concrete Sidewalk Block Replacement

**Description.** Work Item 8 consists of a complete replacement of the concrete sidewalk in the designated area as follows:

**1. Material Removal**. Complete removal of approximately 58 square feet of existing concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.

- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Sidewalk.** Provide approximately 58 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 9 – Edge Grinding of an Out-of-Plane Joint Between Side Walk Blocks

**Description.** Work Item 9 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Grinding.** Provide approximately 30 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- **2. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 10 – Concrete Sidewalk Block Corner Repair

**Description.** Work Item 10 consists of a repair to a portion of a concrete sidewalk block in the designated area as follows:

- **3. Material Removal**. Complete removal of deteriorated concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **4. Aggregate Base and Surface Preparation.** Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **5. New Concrete Sidewalk Repair.** Provide new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- 6. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 11 - Concrete Sidewalk Block Replacement

**Description.** Work Item 11 consists of a complete replacement of the concrete sidewalk in the designated area as follows:

- **1. Material Removal**. Complete removal of approximately 50 square feet of existing concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Sidewalk.** Provide approximately 50 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **4. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 12 - Concrete Sidewalk Block Replacement

**Description.** Work Item 12 consists of a complete replacement of the concrete sidewalk in the designated area as follows:

- **1. Material Removal**. Complete removal of approximately 96 square feet of existing concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **2.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **3. New Concrete Sidewalk.** Provide approximately 96 square feet of new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum \( \frac{3}{2} \) aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- 4. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

## Item 13 – Edge Grinding and Concrete Sidewalk Block Corner Repair

**Description.** Work Item 13 consists of edge grinding and a repair to a portion of a concrete sidewalk block in the designated area as follows:

- **1. Edge Grinding.** Provide approximately 6 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- **2. Material Removal**. Complete removal of deteriorated concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **3.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **4. New Concrete Sidewalk Repair.** Provide new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum ¾" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **5. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 14 – Edge Milling of Out-of-Plane Asphalt Paving Adjacent to Side Walk

**Description.** Work Item 14 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Milling.** Provide approximately 50 lineal feet of milling to the proud block edge to the same height as the adjacent concrete sidewalk block. The milled edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- **2. Repair Impacted Lot Striping.** Provide repair to the parking lot striping that is removed by the milling process, match existing.
- **3. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

#### Item 15 – Edge Grinding of an Out-of-Plane Joint Between Side Walk Blocks

**Description.** Work Item 15 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Grinding.** Provide approximately 14 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- **2. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 16 - Edge Grinding of an Out-of-Plane Joint Between Side Walk Blocks

**Description.** Work Item 16 consists of the edge grinding of an out-of-plane joint between side walk blocks as follows:

- **1. Edge Grinding.** Provide approximately 7 lineal feet of mechanical edge grinding to the proud block edge to the same height as the adjacent block. The ground edge shall have a slope no greater than a ratio of 1 vertical unit for every 2 horizontal units.
- 2. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 17 - Concrete Sidewalk Edge Repair

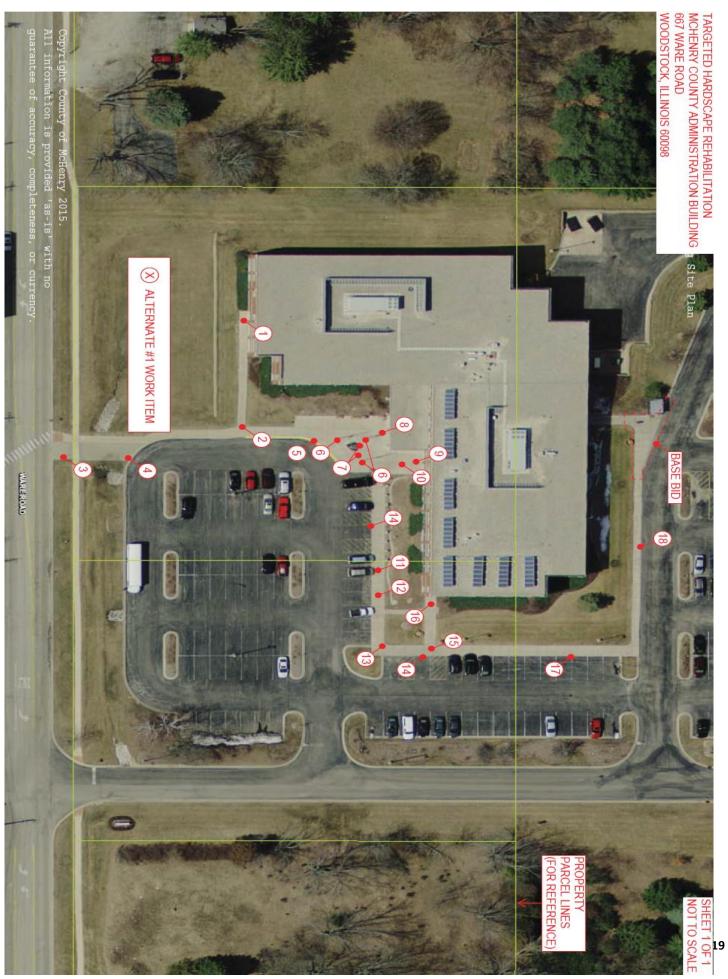
**Description.** Work Item 17 consists of a repair to a portion of a concrete sidewalk block in the designated area as follows:

- **3. Material Removal**. Complete removal of deteriorated concrete sidewalk down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **4. Aggregate Base and Surface Preparation.** Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **5. New Concrete Sidewalk Repair.** Provide new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum 3/4" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- **6. Clean up and Restore.** Clean up work area and reseed any damaged grass areas adjacent to the new work.

# Item 18 - Concrete Sidewalk Joint Repair

**Description.** Work Item 18 consists of a joint repair on each side of a joint at four locations between two concrete sidewalk blocks in the designated area as follows:

- **7. Material Removal**. At four locations, completely remove the deteriorated concrete on either side of the sidewalk block down to the existing base course. All materials shall be removed from the site and properly disposed. Confirm extent of removal with owner and field verify quantities. Specific limits of work will be designated by the owner in the field.
- **8.** Aggregate Base and Surface Preparation. Remove/redistribute existing base course, providing new additional CA-6, 95% standard proctor maximum dry density aggregate base course as necessary to maintain a minimum 4" depth at concrete sidewalk area. Remove existing soil as necessary to meet minimum base course depth requirement. Finished base course elevation shall be set to provide substrate for hardscape material in the specified thicknesses and in an appropriate plane with adjacent hardscape materials that are to remain.
- **9. New Concrete Sidewalk Repair.** At four locations, provide new 5" thick concrete sidewalk to match existing configuration and expansion joint tooling and layout, light broom finish. Concrete shall be 3,500 psi with 5-8% air entrainment and maximum 3" aggregate size, six bag mix. Concrete shall be sealed with Cure and Seal once finished.
- 10. Clean up and Restore. Clean up work area and reseed any damaged grass areas adjacent to the new work.



# THIS PAGE IS MANDATORY

# **BID ON**

	Total of Work to be Completed Fiscal Year 2015
BASE BID	\$
DASE DID	Written Dollar Amount
ALTERNATE # 1	\$
BID	Written Dollar Amount

# 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

# <u>CERTIFICATIONS</u>

	peen barred from contracting with a unit of State or local government a	as a result of
a violation of Section 33E-3 or 33	3E-4 of the Criminal Code of 1961, as amended No	
Prevailing Wage Act (820 ILCS 13 Under penalties of perjury, I cert		
Identification Number. I am doir	ng business as a (please check one):	
IndividualSole Proprietorship*Partnership**CorporationNot-for-Profit CorporationMedical and Health Care    Services Provider Corporatio  *State full names, titles and add	Real Estate AgentGovernment EntityTax Exempt Organization	
Name:	Title:	
Address:		
Name:	Title:	
Name:	_	
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)		

**End of Document**