



October 15, 2010

To: **All Bidders**

Re: **Joliet Junior College, Illinois Community College District No. 525  
City Center Campus  
Bid Release CC 01**

**01-02-01 Demolition  
01-02-02 Environmental Abatement  
01-18-01 Site Services Work**

Subject: **Supplement No. 2**

Please be advised of the following supplemental information as it pertains to the above referenced Bid Packages. This supplement is issued to modify, explain and/or clarify the original bid documents.

**General Instructions to All Bidders:**

- A. The bid proposal due date for all bid packages remains Wednesday October 20<sup>th</sup>, 2010 at 9:00 a.m. Bids are to be dropped off at Joliet Junior College, 1215 Houbolt Road, Joliet, IL 60431 in room H1018/H1019. Bids will be opened in room T1002.
- B. Incorporate the attached Architect's Addendum No. 1 dated October 15<sup>th</sup>, 2010 from DKA.
- C. Incorporate the attached Environmental Consultant's Addendum No. 1 dated October 15<sup>th</sup>, 2010 from TEM, Inc.
- D. Incorporate the following revised drawing sheets:
  - a. C210 Addendum No. 1 dated October 15<sup>th</sup>, 2010.
  - b. C310 Addendum No. 1 dated October 15<sup>th</sup>, 2010.
  - c. S100 Addendum No. 1 dated October 15<sup>th</sup>, 2010.
- E. Incorporate the following revised sections of the Contract Manual (discard previously issued sections):
  - a. 00- Table of Contents Addendum No. 1 dated October 15<sup>th</sup>, 2010.
  - b. 03- Bid Form Addendum No. 1 dated October 15<sup>th</sup>, 2010.
  - c. 04- Scope of Work Addendum No. 1 dated October 15<sup>th</sup>, 2010.
  - d. 10- Schedule Addendum No. 1 dated October 15<sup>th</sup>, 2010.
- F. Incorporate the new Site Utilization Plan Addendum No. 1 dated October 15<sup>th</sup>, 2010.
- G. Incorporate the new IDOT standards plan.

All other terms and conditions of the Bid Documents remain the same. Kindly acknowledge receipt of this Supplement No. 1 in your bid form.

Sincerely,

Curt C. Wagner  
Senior Design Phase Manager

Direct questions to Curt Wagner:

Mortenson Construction  
25 Northwest Point Blvd. Suite 100  
Elk Grove Village, IL 60007  
[curt.wagner@mortenson.com](mailto:curt.wagner@mortenson.com)  
847-472-8135 phone  
847-981-8667 fax

**CONTRACT MANUAL**  
for  
**Joliet Junior College**  
**Illinois Community College District No. 525**  
**City Center Campus**

**BID RELEASE CC – 01**

**DOCUMENT DATE: September 30<sup>th</sup>, 2010**  
**Addendum No. 1, October 15<sup>th</sup> 2010**

**DEMOLITION WORK**  
**ENVIRONMENTAL ABATEMENT WORK**  
**SITE SERVICES WORK**  
**235 N. Chicago**  
**Joliet, IL 60432**

**Owner:**

Joliet Junior College District 525  
1215 Houbolt Road  
Joliet, IL 60431  
Phone: 815-729-9020

**Architect:**

Demonica Kemper Architects  
125 North Halsted, Ste. 301  
Chicago, IL. 60661  
Phone (312) 496 – 0000  
Fax (312) 751 – 7460



**Construction Manager:**

Mortenson Construction  
Project No. 10090005  
25 Northwest Point Blvd. Ste.100  
Elk Grove Village, IL. 60007  
Phone (847) 981 – 8600  
Fax (847) 981 – 8667



# TABLE OF CONTENTS

Part 1	Invitation To Bid
Part 2	Instructions To Bidders
Part 3	Bid Form- Revised by Addendum #1 10/15/2010
Part 4	Scope of Work- Revised by Addendum #1 10/15/2010
Part 5	Contract Forms
Part 6	Bond Forms
Part 7	Application For Payment Form
Part 8	Insurance Certificate Forms
Part 9	Special Conditions
Part 10	Schedule – Revised by Addendum #1 10/15/2010
Part 11	Site Utilization Plan
Part 12	Safety Requirements
Part 13	Sales Tax Exempt Form
Part 14	Contract Documents List
Part 15	Quality

Part 3  
Bid Form

Addendum No. 1 October 15<sup>th</sup>, 2010

Part 3 – Bid Form

JOLIET JUNIOR COLLEGE,  
ILLINOIS COMMUNITY COLLEGE DISTRICT NO. 525  
CITY CENTER CAMPUS  
JOLIET, ILLINOIS  
Bid Release CC 01

Contract Category # \_\_\_\_\_

Contract Category Description: \_\_\_\_\_  
Bidders must submit a separate bid/bid form for each contract category

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

Company Name: \_\_\_\_\_

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

(Hereafter called the "BIDDER")

Addressed and Delivered to:

Joliet Junior College  
Illinois Community College District No. 525  
Office of Business and Auxiliary Services  
1215 Houbolt Road  
Room H1018  
Joliet, Illinois 60431-8938  
Attn: Judy Mitchell, Director of Business and Auxiliary Services

The BIDDER, in compliance with the Invitation To Bid for the construction of the **White Store Demolition & Environmental Abatement**, having examined the Plans prepared by **Demonica Kemper Architects** and their consultants, and the Contract Manual prepared by Mortenson Construction and being familiar with the site of the proposed work, and with all of the conditions surrounding the site of the proposed work, including the availability of materials, labor, and equipment, hereby proposes to furnish all labor, materials, tools, equipment, machinery, equipment rental, transportation, superintendence, and miscellaneous items, to perform all work, provide all services and/or to construct all work in the category stated below in accordance with the Drawings, Specifications, and all Bidding Documents of the Contract Manual, and at the bid amount stated below. The bid amount is to cover all costs incurred in performing all the work required for the contract package under the Contract Manual, of which this Bid Proposal is a part. By completing this bid form, the bidder accepts and agrees to the Trade Contract Agreement, direct with the Joliet Junior College included in the Contract Manual without exclusion.

In submitting this Bid, the BIDDER represents, as more fully set forth in the Agreement, that:

1. This Bid will remain subject to acceptance for sixty (60) days after the day of Bid opening.
2. The Owner and Mortenson Construction have the right to reject this Bid.

**Part 3 – Bid Form**

3. BIDDER will sign and submit the Agreement with Bonds and other documents required by the Bidding Requirements within three (3) days after the date of Notice of Award.
4. BIDDER has examined copies of all the Bidding Documents including the Contract Manual. BIDDER takes no exception to anything in the Bidding Documents.
5. BIDDER is familiar with federal, state, and local laws and regulations and will comply with the same.
6. BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Bidding Documents and additional examinations, investigations, explorations, tests, studies and data with the Bidding Documents.
7. This Bid is genuine and not made in the interest of or on behalf of an undisclosed person, firm or corporation and is not submitted in conformity with an agreement or rules of a group, association, organization, or corporation;
8. BIDDER has not directly or indirectly induced or solicited another Bidder to submit a false or sham Bid; BIDDER has not solicited or induced a person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself an advantage over another BIDDER or over Mortenson Construction and the Owner.
9. **BIDDER must submit a separate bid form/bid for each Contract Category.**

**INSURANCE**

The BIDDER shall provide insurance coverage on the forms required and per the requirements indicated therein including the additional insureds and with the Waiver of Subrogation against Mortenson Construction and Joliet Junior College on the workers compensation policy, and in the amounts specified in the Bidding Documents. All insurance costs shall be included in the Base Bid.

**TIME OF SUBSTANTIAL COMPLETION**

The BIDDER, if awarded a contract, agrees to commence the Work and to fully complete this contract package in accordance with the Project Schedule included in Part 10 Schedule, subject to deviations that will be made by Mortenson Construction as the Work progresses. It is understood and agreed that time is of the essence for this Contract and that all work under the Contract Documents shall be substantially completed as shown on the attached schedule and as specific project coordination will dictate. Submission of this Bid indicates Bidder's acceptance of the Project Schedule and specific completion requirements.

**BID TOTAL**

The undersigned agrees to perform all work identified in the Construction Documents and Contract Manual for the total price(s) listed below. Reference Contract Manual Part 4 "Scope of Work" for the defined work to be included in each of the base bids identified below. Amount shall be shown in both words and figures. In case of discrepancy, the amount shown in words shall govern.

The costs to provide all Bond premiums shall be included in the Bid Total.

\_\_\_\_\_ Dollars (\$\_\_\_\_\_)

**Part 3 – Bid Form**

**BID ALTERNATE PRICING BREAKDOWN**

<b>Alternate Number</b>	<b>Contract Categories that MUST price this alternate. (other Contract Categories shall price these alternates where applicable)</b>	<b>Scope by Trade (other trades are to include alternate value pricing if required for a complete system)</b>	<b>Additive / (Deductive) Cost Impact</b>
<b>1</b>	Demolition	Cost impact to salvage the metal panels with associated anchor clips, the neon lettering that spells out "White Store", and the 500 units of face brick palletized. Cost includes protected transportation per specifications.	

**Alternate Number 2 was removed from the document.**

**UNIT PRICE BREAKDOWN**

The unit prices below will be used to add/delete scope of work from the bid total. If no additional costs are expected for these items, indicate NO COST in the blanks. These items will be added/deleted prior to final approval of shop drawings for this scope of work.

<b>Unit Price Number</b>	<b>Contract Category</b>	<b>Scope</b>	<b>Unit of Measure</b>	<b>Cost Adjustment per Unit of Measure (to be utilized reconcile final quantity and contract value)</b>
<b>1</b>	Environmental Abatement	Remove existing fluid out of the two storage tanks for proper disposal.	gallon	
<b>2</b>	Demolition	Add cost for CA-7 imported fill to include trucking, labor, and materials for compacted grade per spec.	cubic yard	

**DOCUMENTS RECOGNIZED FOR THIS BID**

Documents as listed on the Contract Documents List in Part 14

\_\_\_\_\_

Contract Manual Dated September 30, 2010

\_\_\_\_\_

**Part 3 – Bid Form**

**ADDENDUM'S RECOGNIZED FOR THIS BID**

BIDDER has received the following Addenda receipt of which is hereby acknowledged, and further represents that any additions or modifications to or deletions from the Work called for in these Addenda are included in the Proposal Price.

Addendum No. 1\_\_\_\_\_

Addendum No. 2\_\_\_\_\_

Addendum No. 3\_\_\_\_\_

Addendum No. 4\_\_\_\_\_

**Part 3 – Bid Form**

**REQUIRED ITEM CHECKLIST**

All bidders are required to review the following items as a part of the bid process. Bids that do not comply with this requirement will be considered non-responsive.

**BIDDER** has reviewed sample Contract Agreement (in Part 5, Contract Manual) and confirms that the bid is in full compliance with this Contract Agreement:

\_\_\_\_\_

**BIDDER** has reviewed Project Safety Requirements (in Part 12, Contract Manual) and confirms that this bid is in full compliance with these requirements:

\_\_\_\_\_

**BIDDER** has attached the payment and performance bonding information as requested in the Instructions to Bidders:

\_\_\_\_\_

**BIDDER** has attached a proper Bid Bond (10%) as defined in the Instructions to Bidders:

\_\_\_\_\_

Company Name \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

Phone Number \_\_\_\_\_

Fax Number \_\_\_\_\_

Person to be contacted with questions pertaining to this proposal \_\_\_\_\_

Contact telephone number \_\_\_\_\_

**Part 3 – Bid Form**

**CERTIFICATE OF BIDDER ELIGIBILITY**

720 ILCS 5/33E-11 requires that all contractors bidding for public agencies in the State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

The following certification must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

\_\_\_\_\_, as part of its bid  
for \_\_\_\_\_

certifies that said contractor is not barred from bidding on the aforementioned contract as a result of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

Firm Name: \_\_\_\_\_

By: \_\_\_\_\_  
Authorized Agent of Contractor

\_\_\_\_\_  
Title

SUBSCRIBED AND SWORN TO before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
NOTARY PUBLIC

**EXECUTE AND ATTACH TO PROPOSAL FORM**

**Part 3 – Bid Form**

[Contractors With 25 or More Employees]

**CERTIFICATE OF COMPLIANCE WITH  
ILLINOIS DRUG-FREE WORKPLACE ACT**

\_\_\_\_\_, having 25 or more employees, does hereby certify pursuant to Section 3 of the *Illinois Drug-Free Workplace Act* (30 ILCS 580/3) that [he, she, it] shall provide a drug-free workplace for all employees engaged in the performance of work under the contract by complying with the requirements of the *Illinois Drug-Free Workplace Act* and, further certifies, that [he, she, it] is not ineligible for award of this contract by reason of debarment for a violation of the *Illinois Drug-Free Workplace Act*.

\_\_\_\_\_  
By Authorized Agent

\_\_\_\_\_  
Date

SUBSCRIBED AND SWORN TO before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
NOTARY PUBLIC

**EXECUTE AND ATTACH TO PROPOSAL FORM**

**Part 3 – Bid Form**

**NON-COLLUSION AFFIDAVIT**

AFFIDAVIT: “I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than for legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade.”

Name of Bidder: \_\_\_\_\_  
Date: \_\_\_\_\_

(If an individual)  
Signature of Bidder: \_\_\_\_\_

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

(Seal)

(If a Partnership)  
Firm Name: \_\_\_\_\_

Business Address of all partners of the Firm:  
\_\_\_\_\_  
\_\_\_\_\_

(Seal)

(If a Corporation)  
Name of Officers: \_\_\_\_\_  
President: \_\_\_\_\_  
Secretary: \_\_\_\_\_  
Treasurer: \_\_\_\_\_  
Attest: \_\_\_\_\_  
Secretary

(Seal)

**EXECUTE AND ATTACH TO PROPOSAL FORM**

**Part 3 – Bid Form**

**CERTIFICATE REGARDING  
SEXUAL HARASSMENT POLICY**

\_\_\_\_\_ [contractor], does hereby certify pursuant to Section 2-105 of the *Illinois Human Rights Act* (775 ILCS 5/2-105) that [he, she, it] has a written sexual harassment policy that includes, at a minimum, the following information: (i) the illegality of sexual harassment; (ii) the definition of sexual harassment under State law; (iii) a description of sexual harassment utilizing examples; (iv) an internal complaint process including penalties; (v) the legal recourse, investigative and complaint process available through the Department of Human Rights and Human Rights Commission; (vi) directions on how to contact the Department of Human Rights and Human Rights Commission; and (vii) protection against retaliation.

By: \_\_\_\_\_  
Authorized Agent of Contractor

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

SUBSCRIBED AND SWORN TO before me  
this \_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
NOTARY PUBLIC

**EXECUTE AND ATTACH TO PROPOSAL FORM**

**Part 3 – Bid Form**

**CERTIFICATE REGARDING HUMAN RIGHTS ACT**

Any company or organization to be awarded a contract for goods and/or services must be in compliance with the **Human Rights Act** and all rules and regulations thereunder. Our company has an Equal Employment Opportunity and Affirmative Action Program which complies with Executive Order 11246, the Vietnam Era Veterans’ Readjustment Assistance Act of 1974 and the Rehabilitation Act of 1973.

YES \_\_\_\_\_ NO \_\_\_\_\_

**CERTIFICATE REGARDING THE PREVAILING WAGE ACT**

Our company certifies that it is eligible for bidding on public contracts, and has complied with section 11a of the Prevailing Wage Act, 820 ILCS 130/0.01-12(2000), and has not disregarded their obligations to employees under the Prevailing Wage Act on two (2) separate occasions, and that they, or any firm, corporation, partnership or association in which such contractors or subcontractors have an interest, are not prohibited from being awarded any contract or subcontract for a public works project. In addition, Joliet Junior College is requesting all Bidders/Awarded Trade Contractors to employ labor from a recognized apprenticeship training program as a condition of award.

YES \_\_\_\_\_ NO \_\_\_\_\_

**CERTIFICATE REGARDING VALID BUSINESS LICENSE**

Our company is eligible to do business in the State of Illinois and have submitted as part of this bid a valid business license and the Federal Employer Tax Identification Number (FEIN) or Social Security Number for individuals. Further, if applicable, our company will employ apprentices who are properly indentured into a Joint Apprenticeship Training Program which is registered and certified with the United States Department of Labor, Bureau of Apprenticeship and Training.

YES \_\_\_\_\_ NO \_\_\_\_\_

**FEIN Number** \_\_\_\_\_

By: \_\_\_\_\_  
Authorized Agent of Contractor

\_\_\_\_\_  
Title

SUBSCRIBED AND SWORN TO before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
NOTARY PUBLIC

**EXECUTE AND ATTACH TO PROPOSAL FORM**

Part 3 – Bid Form

**BIDDER INFORMATION FORM**

**Bidder Information Form is to be submitted with each Bid Form.**

1) Total Bonding Capacity: \$ \_\_\_\_\_

Single Project Bonding Capacity: \$ \_\_\_\_\_

Work Currently Bonded: \$ \_\_\_\_\_

2) Work now under contract: \$ \_\_\_\_\_

Work in place last year: \$ \_\_\_\_\_

Average annual sales last 3 years: \$ \_\_\_\_\_

3) Current Experience Modification Rating (EMR): \_\_\_\_\_

4) Has firm ever failed to complete a contract: \_\_\_\_\_

5) Submit two (2) Owner or Architect/Engineer References:

a. Name: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

b. Name: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

6) Contractor Qualifications:

a. The Owner may require from any Bidder, prior to award of the contract, a detailed statement regarding the business organization, years in service, and the technical organization and plant of the Bidder that is available for the work contemplated.

b. The competency and responsibility of the bidders and of their proposed Subcontractors may be considered in making awards.

By \_\_\_\_\_  
Authorized Agent of Contractor

\_\_\_\_\_  
Title

SUBSCRIBED AND SWORN TO before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
NOTARY PUBLIC

**EXECUTE AND ATTACH TO BID FORM**

END OF BID FORM

Part 4

Scope of Work

Addendum No. 1 October 15<sup>th</sup>, 2010

## Part 4 – Scope of Work

### SCOPE OF WORK – ALL CONTRACT CATEGORIES – BID PACKAGE 01

Descriptions and scope of work in this document shall take precedence over all other documents.

- 1) Bidders must bid each scope section complete, or bids will be rejected. Exclusions of scope within one Contract Category based on real or perceived scope described in another Contract Category will not be accepted.
- 2) Trade contractor specifically agrees to schedule and coordinate with Mortenson all special access and/or delivery requirements for materials and equipment.
- 3) Any allowances will be administered by Mortenson and shall not be utilized for completion of work described in the contract documents.
- 4) Any notes on the drawings or specifications that describe responsibility for work do not apply and shall be excluded (e.g., “by Mortenson” or “by electrical contractor”). These notes shall not be interpreted to limit or exclude any scope of work as defined in this document.
- 5) Temporary facilities, water, heating, “winter conditions”, security, storage and/or any other requirement to complete the scope of work shall be included as required and per schedule requirements.
- 6) No requests for substitutions will be accepted.
- 7) Company logos or signage may not be placed or installed on site unless previously approved by Mortenson and the Owner.
- 8) The Contract Drawings, Specifications and Contract Manual comprise the contract documents. All drawings and specifications shall be utilized in preparing bids for any Contract Category to ensure that the entire scope of work is accounted for in the bid amounts. All bidders must include the scope of work indicated on all contract documents. Reference the Contract Documents list in Part 14 of this Contract Manual.
- 9) Throughout the scope of work, many specific detail references are identified for informational purposes. These detail references do not limit the scope of work and serve only to describe the scope of work for inclusion of all similar details within the bid for each contract category.
- 10) Any loss of productivity or impacts to work resulting from weather shall be anticipated based on the schedule and incorporated into the base bid.
- 11) Additional mobilizations shall be included as required by the schedule, based on the logical work flow or as defined in this document. Additional mobilization costs will not be added to the contracts after bids have been submitted.
- 12) All Contract Categories shall include final cleaning.

#### Specifications

- 13) The Trade contractor shall include but not be limited to the following items:
  - Special attention is required for project LEED requirements
  - Specification Sections: All

## Part 4 – Scope of Work

### Contract Category # 01 – 02 – 01 Demolition

This Contract Category shall include but not be limited to the following items:

#### General Description:

The scope of work shall include the complete demolition of the structure and basement slab. Also included within the scope shall be the complete termination and removal (to the property limits) of all utilities servicing the existing structure. Necessary cutting/capping, excavation/backfill, and grouting/concrete for aforementioned utilities shall be included.

#### Specification sections:

015639	Temporary Tree and Plant Protection
015713	Temporary Erosion and Sediment Control
017419	Construction Waste Management and Disposal
024116	Structure Demolition
310000	Earthwork
311000	Site Clearing
033000	Cast in Place Concrete

#### **Specific Inclusions**

- 1) Revised insurance requirements shall be provided by this Contract Category. Reference Part 5 Contract Forms for specific insurance requirements.
- 2) Procurement of any required demolition or haul route permits.
- 3) Any required City bonds.**
- 4) Flagging and traffic control labor as required to safely complete the scope of work.
- 5) Subcontractor shall employ an effective program to confine dust, dirt, and noise to the actual construction area. This shall include, but not be limited to, such items as maintaining the demolition/excavation in a wet condition to minimize dust, using equipment in good working order, operating equipment in a manner that minimizes noise, etc.
- 6) An allowance of \$10,000 will be included by the bidder in the total bid for importing additional soil above the 290 CY as shown on the drawings. Unit price section must be filled out to include hauling, placing, and compacting inclusive of labor and materials on a cubic yard basis.
- 7) Trade contractor is required to rent parking spaces from the lot owner to the south of the building to maintain a minimum 20' clear path around the building perimeter.**
- 8) Inclusion of a properly engineered (and stamped) shoring/earth retention system. The existing foundation wall may be incorporated into this system, to the extent possible and at the discretion of the engineer of record.
- 9) Trade contractor will protect the surrounding right of way, existing building to the west, and private lot to the south from any damage during the demolition process. Damage to the private lot or right of ways will need to be repaired by the trade contractor.
- 10) Trade contractor is responsible for the compacted backfill at the vault areas.
- 11) Trade contractor is responsible for the new concrete sidewalks surrounding the foundation where the vaults were removed.
- 12) Dumpsters and haul off of all debris for this scope. A minimum of 85% of all demolition debris shall be recycled per the specifications for LEED certification.
- 13) The demolition trade contractor shall be responsible for necessary utility cut, cap and make safe for demo all utilities.
- 14) The trade contractor is responsible for exploring and reporting on the ability to resell or reuse at a minimum, the following materials:
  - a. Wood beams
  - b. Brick
  - c. Marble lavatory counter
  - d. Wood floors
  - e. Wavy glass

## Part 4 – Scope of Work

- f. Baked enamel stair riser fronts
  - g. Schoolhouse light fixtures
- 15) The cost associated with multiple mobilizations shall be considered within the trade contractor's bid.
  - 16) The demolition trade contractor shall be responsible for the legal disposal of all debris generated in execution of the scope of work.
  - 17) Trade contractor is responsible for notifying EPA, state and local regulatory agencies, and the Owner in writing 10 working days prior to commencement of work. Mortenson shall review this notification prior to submission.
  - 18) Trade contractor shall notify Mortenson immediately if unexpected asbestos is encountered. Trade contractor shall clearly identify the form, condition, quantity and location of asbestos material to be removed in the notification.
  - 19) Trade contractor shall provide a Private Qualified Person to meet accreditation and state licensing requirements.
  - 20) Trade contractor shall coordinate with customer designated consultants.
  - 21) Every effort shall be made to confine debris and spoils of this scope of work within the project site. Any materials tracked outside the site or onto municipality roadways shall be cleaned up immediately by this subcontractor.
  - 22) Protection and covering of the parking meters per City requirements.
  - 23) Dewatering of the hole until scope completion.
  - 24) All dust control during demolition and removal activities.
  - 25) **Trade contractor** is responsible for reviewing site conditions for items affecting bid. No changes will be allowed for items that could have been discovered through a site investigation.
  - 26) **Trade contractor** is responsible for their own surveying and control measures.
  - 27) **Trade contractor** shall be responsible for verification and identification of existing utilities prior to start of this scope of work. There are significant utilities new, old, private, and public that need to be identified and coordinated with.
  - 28) Trade contractor is required to furnish and install a temporary water meter on the fire hydrant located on the SE corner of Webster and Ottawa by November 1, 2010. Trade contractor will include the hose to extend to the furthest reach of the building. Trade contractor will pay for all water use costs directly to the City. Trade contractor acknowledges the abatement company will use the water line. Trade contractor will protect the hose and meter until completion of the project.**
  - 29) Trade contractor acknowledges that there are multiple daily deliveries to the adjacent buildings and Chicken N Spice. Working around and accommodating said deliveries is included in the base proposal.**
  - 30) Trade contractor shall provide the following submittals:
    - a. ~~Asbestos hazard abatement plan~~
    - b. Site Specific Accident Prevention Plan
    - c. Name of certified testing laboratory
    - d. Name, address, telephone number, and certification number (including date) of Private Qualified Person
    - e. Name and location of certified waste disposal site
    - f. Certification of worker training
    - g. Notification / Awareness training plan for employees of the customer and other contractors

### Specific Exclusions

- 1) Environmental Abatement
- 2) Site Services
- 3) Storm drain inlet filters per specification on sheet C3.10.

## Part 4 – Scope of Work

### **Contract Category # 01 – 02 – 02 Environmental Abatement**

This Contract Category shall include but not be limited to the following items:

**Project Manual as prepared by TEM, Inc. dated October 1, 2010**

#### General Description:

##### **Specific Inclusions**

- 1) Revised insurance requirements shall be provided by this Contract Category. Reference Part 5 Contract Forms for specific insurance requirements.
- 2) Procurement of any required ~~demolition~~ or abatement related permits or certifications.
- 3) Trade contractor is responsible for furnishing all labor, materials, services, insurance, and equipment necessary for the total removal, manifesting, and disposal of all asbestos in designated area.
- 4) Trade contractor is responsible for supplying dumpsters as required for this scope of work.
- 5) Hook up to power and water sources provided by others.
- 6) Trade contractor is responsible for supplying personal protective equipment to Mortenson and customer / government inspectors for entrance into the asbestos regulated areas.
- 7) The cost associated with multiple mobilizations shall be considered within the trade contractor's bid.
- 8) Trade contractor shall provide a Private Qualified Person to meet accreditation and state licensing requirements.
- 9) Trade contractor shall coordinate with customer designated consultants.
- 10) Trade contractor will need to provide any temp power or lighting necessary to complete the work. All utilities to the building will be shut off.
- 11) The elevator is not in use and special safety consideration should be given to the elevator shaft opening.
- 12) A \$200 allowance will be included in the bid price for disposal of storage tank contents. It is the responsibility of the trade contractor to include this allowance in the bid price on the bid form.
- 13) Trade contractor shall provide Owner and Mortenson Construction necessary report(s) indicating that all hazardous materials have been removed and properly disposed.
- 14) Trade contractor is responsible for securing the space while on site and at the end of each work day. Unauthorized people must be kept out of the building at all times.**
- 15) Trade contractor shall provide the following submittals:
  - a. Asbestos hazard abatement plan
  - b. Site Specific Accident Prevention Plan
  - c. Name of certified testing laboratory
  - d. Name, address, telephone number, and certification number (including date) of Private Qualified Person
  - e. Name and location of certified waste disposal site
  - f. Certification of worker training
  - g. Notification / Awareness training plan for employees of the customer and other contractors

##### **Specific Exclusions**

- 1) Demolition
- 2) Site Services

## Part 4 – Scope of Work

### **Contract Category # 01 – 18 – 01 Site Services**

This Contract Category shall include but not be limited to the following items:

#### General Description:

The scope of work shall include the complete temporary fencing, traffic and pedestrian control, temporary toilets, temporary lighting, and permanent fencing for the site.

#### **Specific Inclusions**

- 1) Revised insurance requirements shall be provided by this Contract Category. Reference Part 5 Contract Forms for specific insurance requirements.
- 2) Procurement of any required traffic control related permits.
- 3) Trade contractor is responsible for furnishing all labor, materials, services, insurance, and equipment necessary for the site service work.
- 4) The cost associated with multiple mobilizations shall be considered within the trade contractor's bid.
- 5) The cost of full time site management is required while labor is on site.
- 6) Trade contractor shall coordinate with customer designated consultants.
- 7) Trade contractor will need to provide any temp power or lighting necessary to complete the work. All utilities to the building will be shut off.
- 8) The trade contractor will furnish, install and maintain the jersey barrier and **six foot high** fence per the site utilization plan for a period of twelve months. This barrier system will include windscreen in a color approved by Mortenson. ~~Provide alternate pricing to extend the rental period by six (6) months, twelve (12) months, and eighteen (18) months. This alternate pricing will include any cost associated with the removal and trucking of the jersey barrier and fencing system at the end of the extended rental period.~~
- 9) The jersey barriers that are located along Chicago Street will have reflective **devised devices** located so vehicle traffic can see them.
- 10) The trade contractor will inspect the temporary **jersey** barrier system on a weekly basis and make any repairs to maintain the barrier system in a condition acceptable to the Mortenson. This weekly inspection must be documented and provided to Mortenson
- 11) Trade contractor will perform all work as noted Mechanical Demolition Notes (Henneman) on sheet C2.10 of the contract drawings prior to, during and after the demolition of the building.
- 12) Storm drain inlet filters per specification on sheet C3.10. Weekly inspection is required with reports submitted to Mortenson.
- 13) Two (2) temporary toilets will be provided during the demolition phase of the project. They will be provided with hand washing station and will be serviced a minimum of 1 time per week.
- 14) All trucking, equipment & labor associated with installation, relocation and removal of all temporary construction is included.
- 15) Two (2) temporary striped pedestrian crosswalks will be installed at the locations shown on the site utilization plan. These will be removed in their entirety at the end of the demolition phase.**
- 16) The following temporary signage will be provided & installed for the duration of the demolition phase of the project:**
  - a. Two (2) traffic grade signs that read "Sidewalk Closed Cross Here" w/ an arrow.**
  - b. Two (2) traffic grade signs that read "No Thru Traffic"**
  - c. Two (2) traffic grade signs that read "Caution Pedestrians Crossing"**
- 17) Traffic and pedestrian control signage are furnished and installed per the IDOT plan standard 701801-04 made part of the contract documents. The corner of Cass and Chicago as well as the corner of Chicago and Webster will need to inform the pedestrians to cross to the east. Webster street west of Chicago will be blocked off from all traffic. Coordinate with the City of Joliet.**
- 18) Trade contractor will survey and document the existing condition prior to the start of work. Any damage cause by the traded contract while performing their work will be repaired by the trade contractor causing the damage.

## Part 4 – Scope of Work

**19) Trade contractor is responsible for furnishing and installing a six (6) foot high temp fence around the perimeter of the work area per the Site Utilization Plan until demolition is complete. Fence will not be mounted to the streets or sidewalk. Installation of gates as shown is required.**

- 20) Trade contractor will provide chains and locks; all keyed the same, for all gates. The locks will be turned over to the general contractor in unopened boxes with all keys.
- 21) All gates will have a wheel on the non-hinged end to facilitate ease of operation.
- 22) Trade contractor will provide, service and fuel a 35kw portable generator for the duration of the demo phase of the project.
- 23) Trade contractor shall provide the following submittals:
  - a. ~~Asbestos hazard abatement plan~~
  - b. Site Specific Accident Prevention Plan
  - c. ~~Name of certified testing laboratory~~
  - d. Name, address, telephone number, and certification number (including date) of Private Qualified Person
  - e. ~~Name and location of certified waste disposal site~~
  - f. Certification of worker training
  - g. Notification / Awareness training plan for employees of the customer and other contractors

### **Specific Exclusions**

- 1) Environmental Abatement
- 2) Demolition

Part 10  
Schedule

Addendum No. 1 October 15<sup>th</sup>, 2010

## Part 10 – Schedule

### 10. SCHEDULE

#### 1 SCHEDULE REQUIREMENTS

- 1.01 The durations, start dates, and end dates of each activity shown in the enclosed schedules shall be maintained by all successful bidders. Time is of the essence for the completion of work in the schedules and extensions of time shall only be allowed for unusually extreme weather conditions, force majeure, or actions outside the control of the bidder. The dates shown in the schedules are subject to minor adjustments by Mortenson only as the project progresses.
- 1.02 Each bidder shall include sufficient manpower and overtime to maintain the Project Schedule, individual activities, and trade flows while performing the Work in a diligent, efficient, and skillful manner and while not interfering, hindering or delaying other work.
- 1.03 Material procurement dates are listed within these schedules and shall be met by all successful bidders without exception.
- 1.04 Maintaining the above schedule requirements will be a strict requirement of each successful bidder's Owner Contract Agreement.
- 1.05 Working hours for all trades shall be from 7:00 AM to 3:30 PM, Monday through Friday, unless otherwise directed by Mortenson or overtime is required to maintain project schedule. Scheduling of off hours work requires Mortenson pre-approval.
- 1.06 Within fourteen (2) calendar days following the award of a Notice to Proceed or, if no Notice to Proceed is issued, an Owner Contract Agreement, each successful bidder shall submit a proposed detailed work schedule. The schedule shall include all submittal, procurement, and construction activities required for the performance of the work bid. The schedule shall provide a complete listing of anticipated submittals and the associated submission and required return dates for each submittal during the course of the work. Submittals shall be scheduled and submitted in such time as to allow for a fourteen (4) calendar day review by each party involved in the review process.
- 1.07 ~~Within twenty five (25) calendar days following the award of a Notice to Proceed or, if no Notice to Proceed is issued, a Subcontract Agreement, each successful bidder shall submit a final detailed work schedule incorporating any comments generated during the review of the proposed schedule in item 1.06. The schedule shall include critical interrelations with the work of other trades and shall be resource loaded with workforce requirements. This information will be used by Mortenson to finalize the detailed overall project schedule.~~
- 1.08 Mortenson shall periodically update the schedule and display same at the jobsite. Each successful bidder shall become familiar with the updated schedule and how it will affect or modify its operations, including its coordination with the activities of other Trade Contractor/Suppliers. Trade Contractor/Suppliers shall notify Mortenson within two (2) working days of said schedule updates for any inability to comply. Otherwise, the revised schedule shall be deemed accepted by all parties and becomes the new schedule of record for the Trade Contractor/Supplier.
- 1.09 The bidder agrees to perform all work within the time and in the manner specified or within the time extensions the Owner may grant, provided, however, that the bidder shall be liable for any damages suffered by the Owner due to the failure of the bidder to perform the specified work within the specified time.

## Part 10 – Schedule

- 1.10 The successful bidder shall, within five (3) calendar days after being notified to do so, commence work at the project site as Mortenson may designate, diligently continue to perform the work, and fully complete all of its work to the satisfaction of Mortenson and the Owner. The work shall be carried to completion with the utmost speed.
- 1.11 If, in the opinion of Mortenson, the successful bidder is behind schedule and is so notified by Mortenson in writing, the bidder shall employ such means as overtime work, multiple work shifts, additional equipment, and the like, all without additional compensation, and shall continue to do so until the progress of the Work is, in the opinion of Mortenson, in conformance with the updated construction schedule.
- 1.12 If, in the opinion of Mortenson, the successful bidder fails to maintain the updated schedule, the bidder shall furnish to Mortenson a daily schedule of its expedited work showing location, number of persons, and crew requirements needed to accomplish the schedule.
- 1.13 Each successful bidder shall be required to assist in the development of a more detailed schedule for the project and updated schedule revisions as the work progresses as described in item 1.07. On the 20th day of each month prior to that in which work will be performed by the bidder, the following specific schedule information shall be submitted to Mortenson along with the Application for Payment:
- A. Type and location of work to be performed that month.
  - B. Work activity durations and logic.
  - C. Cost and resource loading of all activities.
  - D. Actual start and finish dates for all completed activities.
  - E. Actual start dates for all incomplete activities, including remaining durations and progress (percent complete).
  - F. Anticipated delays and problem areas, their impact on the schedule, and a recommended plan of action.
  - G. A brief summary and evaluation of the overall status of the work progress.
- 1.14 Bidder specifically agrees to follow trade flow as scheduled by Mortenson including out of sequence rooms (i.e. elevator rooms, communication equipment rooms, electrical panel rooms, temporary construction offices/storage rooms). This includes the phased, partial installation of duct and pipe to allow studs and drywall Work to be placed in areas of congestion.
- 1.15 Subcontractor specifically includes overtime for tie-ins to existing operational service and facilities.
- 1.16 The following schedule includes normal weather for the jobsite location and time of year as determined by the NOAA (government) statistics for the preceding 30 years at the closest major airport. Weather shall additionally be accounted for as described in the Scope of Work in Part 4.

## Part 10 – Schedule

### 1.17 Project Schedule (all dates 2010):

October 27	Contract Executed
November 1 - November 18	Environmental Remediation / Abatement
November 16 - November 18	Site Fence, Traffic and Pedestrian Signage / Control
November 19 – December 10	Demolition