

BID FORM

DATE: July 26, 2018 (Revised October 8, 2018)

PROJECT: Joe Louis Arena Asbestos/Hazardous Material Abatement Services

Name of Bidder: _____

Name of Business: **Homrich** _____

Business Address: **65 Cadillac Square, Ste 2701, Detroit, MI 48226** _____

Business Phone/Fax Number; email address: **313.962.2589/313.846.4001; toml@homrich.com** _____

The Bidder, in compliance with the Advertisement to Bid for providing Asbestos/Hazardous Material Abatement Services, at the Joe Louis Arena, having examined the Contract Documents and the Project Manual and Bidding Documents and all other related documents and being familiar with the site of the proposed project including availability of materials and labor and weather conditions, hereby proposes to furnish all labor, materials, tools, equipment, machinery, equipment rental, transportation, superintendence, provide all services, and to perform all work in the bid stated in accordance with the contract documents for the amount stated below. These prices are to cover all expenses incurred in performing work required for this bid category under the contract documents.

After the bids are received, tabulated and evaluated by the project Team, and the apparent lowest bidder has been determined, said bidder agrees to meet immediately with the Owner, Environmental Consultant, and General Contractor. For purposes of this meeting, the bidder agrees to provide post bid information.

Bidder, if awarded a contract, agrees to commence work upon receipt of a written Agreement and to fully complete their work in accordance with and to conform to the agreed upon milestone activity dates and durations set forth in the Bidding Documents and subsequent construction schedule established by the General Contractor.

BID FORM

Bids for Asbestos/Hazardous Material Abatement Services at the Joe Louis Arena are requested as follows (show amounts in both words and figures. In case of discrepancy, amount shown in words will govern):

PART A

Lump Sum Base Bid

Furnish all labor, materials, equipment and services necessary for and incidental to the above-named project as directed in the Contract Documents. The sum is based on performance with insurance coverage as specified in Section – Insurance Requirements. Work areas include all work as described herein.

<u>Material/Service Description</u>	<u>Number of Days to Complete Work Item</u>	<u>Bid Amount</u>
Third Floor Asbestos Abatement (64,000 ft ² drywall ceiling)	<u>11</u>	\$ <u>750,000.00</u> Seven Hundred Fifty Thousand Dollars
Third Floor Suites and Press Box Asbestos Abatement (6,000 ft ² drywall ceiling)	<u>2</u>	\$ <u>45,000.00</u> Forty Five Thousand Dollars
Removal of 9 ft ² of ceiling in 8 locations Of the Third Floor Ceiling in the Seating Areas between the suites (4 per side)	<u>2</u>	\$ <u>75,000.00</u> Seventy Five Thousand Dollars
Fourth Floor Asbestos Abatement (87,000 ft ² drywall ceiling includes blue ceiling on Fourth floor)	<u>17</u>	\$ <u>1,433,000.00</u> One Million Four Hundred Thirty Three Thousand Dollars
Miscellaneous Asbestos Abatement (all items in Table 1 of the assessment report Not including the 3 rd and 4 th floor drywall and The exterior perimeter wall).	<u>5</u>	\$ <u>62,000.00</u> Sixty Two Thousand Dollars
Miscellaneous Hazardous Material Abatement (items listed in Table 2 of assessment report)	<u>10</u>	\$ <u>113,000.00</u> One Hundred Thirteen Thousand Dollars
Exterior Perimeter Wall Abatement/Disassembly (206,000 SF (surface area quantity of whole panels includes 2 nd layer on East 43,000 SF and the Pedestrian Bridge 3,000 SF)	<u>42</u>	\$ <u>1,005,000.00</u> One Million Five Thousand Dollars

TOTAL LUMP SUM BASE BID

Three Million Four Hundred Eighty Three Thousand & No/100 Dollars \$ 3,483,000.00

Amount included for performance and payment bonds \$ 27,500.00

Required Submittal Checklist

- | | | |
|--|-----------|-----------------|
| 1. Bid Bond/Cashier's Check: @ Interview | _____ (✓) | Amount \$ _____ |
| 1. Performance Bond/Payment Bond: | _____ | Amount \$ _____ |
| 2. Contractor License | _____ | _____ |
| 3. Authorized Personnel Qualifications | _____ | _____ |
| 4. Proof of Required Insurance | _____ | _____ |
| 5. Assigned/Dedicated Personnel/Qualifications | _____ | _____ |
| 6. Subcontractor Designation (s)/Qualifications | _____ | _____ |
| 7. Site Safety and Loss Program Documentation | _____ | _____ |
| 8. Schedule, Phasing and Work plan Documentation | _____ | _____ |

SCHEDULE:

Homrich
65 Cadillac Sq., Ste. 2701
Detroit, MI 48226

Refer to Project submittals in Exhibit A. Part 4, page 22, Work Plan Development and Exhibit A, Section S, parts a through k on page 35.

PART B

PART 1

UNIT PRICE SCHEDULE:

Furnish all labor, materials, equipment and services necessary for and incidental to the above-named project as directed in the Contract Documents. All applicable taxes and bond costs are to be included in the Unit Prices. Unit prices shall be utilized in the event additional removal work and/or deletions of work are included at the Owner's/Environmental Consultant's discretion.

ASBESTOS/ASBESTOS Contamination Removal Unit Prices:

12"x12" Floor Tile/Mastic Removal, Per Square Foot: (includes materials, labor and disposal)	\$ 3.00
9"x9" Floor Tile/Mastic Removal, Per Square Foot: (includes materials, labor and disposal)	\$ 3.00
Straight Pipe Insulation Removal Per Linear Foot: (includes materials, labor, and disposal)	
Pipe Diameter of < 6"	\$ 15.00
Pipe Diameter of 6" to 12"	\$ 20.00
Pipe Diameter of > 12"	\$ 30.00
Pipe Fitting Insulation Removal Per Each Fitting: (includes materials, labor, and disposal of elbows, valves, T's, etc.)	
Pipe Diameter of < 6"	\$ 25.00
Pipe Diameter of 6" to 12"	\$ 35.00
Pipe Diameter of > 12"	\$ 45.00
Cementitious Panel Removal, per square foot: (includes materials, labor and disposal)	\$ 4.50
Fire Door Removal, per door: (includes materials, labor and disposal)	\$ 200.00
Vapor Barrier, per square foot: (includes materials, labor and disposal) \$	\$ 4.50
Duct Insulation Removal, per square foot: (includes materials, labor and disposal) \$	\$ 30.00

HVAC Fabric (vibration dampener cloth) Removal, per square foot: (includes materials, labor and disposal)	\$ 50.00 _____
Mixer Box Insulation, per square foot: (includes materials, labor and disposal)	\$ 30.00 _____
Spray Applied Insulation Removal, per square foot: (includes materials, labor and disposal)	\$ 30.00 _____
Decorative Surfacing Material, per square foot: (includes materials, labor and disposal)	\$ 30.00 _____
Tank Insulation Removal, per square foot: (includes materials, labor and disposal)	\$ 25.00 _____
Sink Undercoating Insulation, Removal, per sink: (includes materials, labor and disposal)	\$ 150.00 _____
Paper Baffle Insulation Removal, per square foot: (includes materials, labor and disposal)	\$ 20.00 _____
2' X 4' Suspended Grid System demolition, per square foot: (includes materials, labor and disposal)	\$ 4.50 _____
Ceiling Demolition including suspended/systems, per square foot: (including materials, labor and disposal)	\$ 7.50 _____
- 1'X 1'Glue-on (including substrate)	\$ 5.50 _____
- 1'X 1'Suspended spline	\$ 7.50 _____
- 2'X 4'Suspended lay-in	\$ 3.50 _____
- 2'X 4'Suspended lay-in	\$ 3.50 _____
- 2'X 2'Suspended lay-in	\$ 3.50 _____
- Plaster Walls/Ceilings	\$ 15.00 _____
Exterior Perimeter Panel Removal, per square foot (includes materials, labor and disposal)	\$ 4.20 _____
Carpet Removal, per square foot (including materials, labor and disposal)	\$ 3.00 _____
Floor Tile/Linoleum, per square foot (including materials, labor and disposal)	\$ 2.50 _____

Boiler Gasket Material, per square foot (including materials, labor and disposal)	\$ 25.00
Heat Converter Tank Insulation, per square foot (including materials, labor and disposal)	\$ 25.00
Roof Flashing per square foot (including materials, labor and disposal)	\$ 10.00
Remobilize to continue work on additional items, in the event that the scheduled work is interrupted:	\$ 7,500.00
<u>Non-ACM Demolition Unit Prices</u>	
Concrete wall Demolition per square foot: (includes materials, labor and disposal)	\$ 26.25
2' X 4' Suspended Grid System demolition, per square foot: (includes materials, labor and disposal)	\$ 2.50
Ceiling Demolition including suspended/systems, per square foot: (including materials, labor and disposal)	\$ 6.50
- 1'X 1'Glue-on (including substrate)	\$ 3.00
- 1'X 1'Suspended spline	\$ 4.50
- 2'X 4'Suspended lay-in	\$ 2.00
- 2'X 2'Suspended lay-in	\$ 2.00
- Plaster Walls/Ceilings	\$ 7.50
Carpet Removal, per square foot (including materials, labor and disposal)	\$ 2.00
Floor Tile/Linoleum, per square foot (including materials, labor and disposal)	\$ 2.00
<u>Hazardous Material Removal Unit Prices:</u>	
Fluorescent Light Ballast, Removal, Per Ballast: (includes materials, labor and disposal)	\$ 15.00
Fluorescent Light Removal, Per (four) 4-foot Bulb: (includes materials, labor and disposal)	\$ 5.00
Mercury Thermostat Switch Removal, Per Switch: (includes materials, labor and disposal)	\$ 50.00

Lead Sheeting Removal, Per Square Foot:
(includes materials, labor and disposal)

\$ 5.00

Lead Based Paint Removal, Per Square Foot:
(includes materials, labor and disposal)

\$ 5.00

Batteries, Per Battery:
(includes materials, labor and disposal)

\$ 25.00

Elevator Hoist Removal, Per Hoist:
(includes materials, labor and disposal)

\$ 5,800.00

Stove Hood, Per Square Hood Extinguisher System:
(includes materials, labor and disposal)

\$ 1,000.00

Transformer Removal, Per Transformer :
(includes materials, labor and disposal)

\$ 10,000.00

PART 2
LIST OF SUBCONTRACTORS

1. Subcontractor Business Name and Address: Fast Decks
1113 Decker Road, Walled Lake, MI 48390

Work to be performed: Scaffolding

License: _____

2. Subcontractor Business Name and Address: N/A

Work to be performed: _____

License: _____

3. Subcontractor Business Name and Address: N/A

Work to be performed: _____

License: _____

4. Subcontractor Business Name and Address: N/A

Work to be performed: _____

License: _____

PART 3

LIST FIVE PREVIOUS PROJECTS OF A SIMILAR SCOPE AND NATURE

The Contractor shall submit a list of a minimum of five (5), previous ASBESTOS/ASBESTOS contamination abatement, demolition projects successfully completed within the last two years by the Bidder along with the Owner's name, address, and telephone number. Failure to submit this information shall be reason for rejection of the bid.

1. Owner: Michigan Dept. of Transportation Phone: 313.596.0509

Contract Amount: \$20.6 Million

Start Date/Completion Date: July 2017 / On-going

Arch./Engr.: MDOT Phone: 313.596.0509

Description of Work: Demo and removal of commercial bldgs., out buildings, fences and backfilling and site restoration @ 15 parcels at the proposed Gordie Howe International Bridge Plaza and I-75 interchange area

2. Owner: Pryamid Development / Turner Const. Phone: 313.596.0509 (Turner)

Contract Amount: \$8 Million

Start Date/Completion Date: 04.24.17 / 07.2018

Arch./Engr.: Kraemer Design Phone: 313.965.3399

Description of Work: Abatement and Demolition (Selective) for 321 W Lafayette
(former Free Press Building)

3. Owner: 1208 Woodward LLC/
Barton Malow Company Phone: 248.388.0183 (Barton Malow)

Contract Amount: \$3.5 Million

Start Date/Completion Date: 12.4.2017 / On-going

Arch./Engr.: SME, Inc. Phone: 734.454.9900

Description of Work: Hudson's Site Redevelopment

PART 3

LIST FIVE PREVIOUS PROJECTS OF A SIMILAR SCOPE AND NATURE

The Contractor shall submit a list of a minimum of five (5), previous ASBESTOS/ASBESTOS contamination abatement, demolition projects successfully completed within the last two years by the Bidder along with the Owner's name, address, and telephone number. Failure to submit this information shall be reason for rejection of the bid.

1. Owner: State of Michigan Phone: 248.669.5140 (AKT)

Contract Amount: \$2.7 Million

Start Date/Completion Date: 5.2016 / 9.2017

Arch./Engr.: ATC Group Phone: 248.669.5140

Description of Work: Hazardous material abatement, UST removal, Demolition and Site Restoration

2. Owner: Detroit Land Bank Phone: 313.261.9910

Contract Amount: \$21 Million

Start Date/Completion Date: 2014 / On-going

Arch./Engr.: _____ Phone: _____

Description of Work: Abatement, Demolition and Site Restoration of ~1,200 Commercial and Residential Structures

3. Owner: _____ Phone: _____

Contract Amount: _____

Start Date/Completion Date: _____

Arch./Engr.: _____ Phone: _____

Description of Work: _____

PART 4

Regulatory/Litigation Work Status

A statement shall be prepared to include:

- A record of any citations or violations issued by any regulatory agency or consultant concerning performance on abatement projects in the last five (5) years. For each such occurrence, briefly describe the circumstance, citing the project, businesses involved, and type of citation/violation, agency involved and resolution. **None**
- A list of all occasions in the last five (5) years in which the bidding firm has been issued a Stop Work Order due to negligence or non-compliance with ASBESTOS/ASBESTOS contamination abatement or related project Specifications. Briefly describe the circumstances and the outcome of each occurrence, including liquidated damages, overruns in scheduled time limitation and resolutions. **None**
- A description of all situations in the last five (5) years in which an ASBESTOS/ASBESTOS contamination-related contract has been terminated, specifying project, dates and reasons for termination. **None**
- A Listing of any ASBESTOS/ASBESTOS contamination-related litigation or arbitration in the last five (5) years in which the Bidder (or any of its' employees proposed for work on this project) has participated or is currently involved arising out of performance on an ASBESTOS/ASBESTOS contamination-related contract. Include descriptions of role, issue, and resolution to date including any liquidated damages assessed. **None**

Homrich has not encountered any of the above.

IDENTIFY SUPERINTENDENTS AND FOREMEN SELECTED FOR THIS PROJECT

1. Superintendents: **John Maranian**

2. Foremen: **TBD**

Bid Security in the form of a bid bond from a qualified surety (x), certified check (), or cashier's check (), (check one) accompanies this proposal in the amount of five (5) percent of the bid amount; to be brought to bidder interview. Bidder agrees that this bid shall be good and may not be withdrawn for a period of 120 calendar days after receipt of the bid. If a Notice to Proceed/Letter of Intent or a prepared agreement provided by the Owner and/or their Environmental Consultant is received by the bidder, the bidder will within fifteen (15) days of such receipt, acknowledge acceptance of the contract award and will execute and deliver the Agreement Form (Contract), the Performance Bond and Payment Bond from a qualified surety, if required, the Certificates of Insurance, and the site safety program as described in the Project Manual.

The Bid Security becomes the property of the Owner as liquidated damages for delay and additional expense in the event a contract agreement is not executed, performance and payment bonds, and/or certificates of insurance are not delivered within the time set forth above.

At date of bid, bidder's worker's compensation Experience Modification Rate (EMR) for the state in which the work is to be performed is .95. Bidder has attached to the bid proposal form the OSHA Form 200 / 200S indicating recordable incidence rates for the last calendar year per 200,000 man-hours for the following categories:

- 1) Total Cases
- 2) Lost Workday Cases
- 3) Non-fatal Cases Without Lost Workdays
- 4) Employee Hours Worked Last Year

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities or irregularities therein:

Bidder acknowledges receipt of the following addenda (identify number and date of each):

Addendum Received: Number 1: None Issued
 Number 2: _____
 Number 3: _____
 Number 4: _____
 Number 5: _____
 Number 6: _____

If awarded a contract, bidder's surety will be **Fidelity & Deposit Co. of Maryland**

The following documents must accompany the bid. Please indicate their inclusion by checking the boxes:

- Forms required ("DBA Forms")
- Bidder qualification forms required by Section 1.3, 2.1A **Previously Submitted**
- Unit prices
- OSHA Form 200 – 200S **OSHA 300 - 300A**
- Bid security (to be delivered by bidders invited to interview; at time of interview)

The undersigned agrees to the provisions of the Bidding and Contract documents and hereby affixes authorized signature(s) representing (check one):

An individual doing business as:

A partnership

A corporation

Signature(s): X  **Scott I Homrich**

Title: CEO

Witness:  **Pamela J Gross**

Title: Administrative Assist., Estimating

Name of firm: **Homrich**

Business address: **65 Cadillac Square, Ste 2701, Detroit, MI 48226**

Telephone no.: (313) 962.2589

Facsimile no.: (313) 846.4001

Email Address: scotth@homrich.com

END OF BID FOR