

# HIGHWAY WORK PROPOSAL – RAZING AND REMOVING

Wisconsin Department of Transportation  
1/2008 s .66.29(7) Wis. Stats.

Proposal Number: Ø 1

COUNTY	STATE PROJECT ID	PROJECT DESCRIPTION	HIGHWAY
Barron	1570-02-23, Parcel 1	V Turtle Lake, USH 8 CTH K/Norway Street Intersection	USH 8

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended proposal requirements and conditions.

Proposal guaranty required, \$ 2,000.00  
Payable to: Wisconsin Department of Transportation

Attach Proposal Guaranty.

Bid submittal due Thursday, March 24, 2016  
Time (local time): 9:00 AM

Firm name, address, city, state, zip

Contract completion time  
Forty (40) Calendar Days

Assigned disadvantaged business enterprise goal  
**0 %**

This contract is exempt from federal oversight.

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal bid.

**Do not sign, notarize or submit this highway work proposal when submitting an electronic bid on the internet.**

Subscribed and sworn to before me this date \_\_\_\_\_

\_\_\_\_\_  
(Signature, Notary Public, State of Wisconsin)

\_\_\_\_\_  
(Bidder Signature)

\_\_\_\_\_  
(Print or Type Name, Notary Public, State Wisconsin)

\_\_\_\_\_  
(Print or Type Bidder Name)

\_\_\_\_\_  
(Date Commission Expires)

\_\_\_\_\_  
(Bidder Title)

Notary Seal

For Department Use Only

Type of Work <b>Razing and Removing</b>	
Notice of award dated	Date guaranty returned

**PLEASE ATTACH  
PROPOSAL GUARANTY HERE**

**Effective with November 2007 Letting**

**PROPOSAL REQUIREMENTS AND CONDITIONS**

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

**PROPOSAL BID BOND**

DT1303 1/2006

Wisconsin Department of Transportation

Proposal Number	Project Number	Letting Date
Name of Principal		
Name of Surety	State in Which Surety is Organized	

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation **within 10 business days of demand** a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)**

**PRINCIPAL**

\_\_\_\_\_  
(Company Name) **(Affix Corporate Seal)**

\_\_\_\_\_  
(Signature and Title)

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Signature and Title)

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Signature and Title)

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Signature and Title)

\_\_\_\_\_  
(Name of Surety) **(Affix Seal)**

\_\_\_\_\_  
(Signature of Attorney-in-Fact)

**NOTARY FOR PRINCIPAL**

**NOTARY FOR SURETY**

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

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

State of Wisconsin )  
 ) ss.  
\_\_\_\_\_ County )

State of Wisconsin )  
 ) ss.  
\_\_\_\_\_ County )

On the above date, this instrument was acknowledged before me by the named person(s).

On the above date, this instrument was acknowledged before me by the named person(s).

\_\_\_\_\_  
(Signature, Notary Public, State of Wisconsin)

\_\_\_\_\_  
(Signature, Notary Public, State of Wisconsin)

\_\_\_\_\_  
(Print or Type Name, Notary Public, State of Wisconsin)

\_\_\_\_\_  
(Print or Type Name, Notary Public, State of Wisconsin)

\_\_\_\_\_  
(Date Commission Expires)

\_\_\_\_\_  
(Date Commission Expires)

**Notary Seal**

**Notary Seal**

**IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.**



# CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

Time Period Valid (From/To)
Name of Surety
Name of Contractor
Certificate Holder Wisconsin Department of Transportation

This is to certify that an annual bid bond issued by the above-named Surety is currently on file with the Wisconsin Department of Transportation.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the annual bid bond.

**Cancellation:** Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.

\_\_\_\_\_  
(Signature of Authorized Contractor Representative)

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







**DECEMBER 2000**

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER  
RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS**

Instructions for Certification

1. By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR-1273 - "Required Contract Provisions Federal Aid Construction Contracts," without

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- (1) The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
  - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

# Special Provisions

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## **SPECIAL PROVISIONS**

### **1. General.**

The work under this contract for the construction of the following projects in Wisconsin:

**Project ID 1570-02-23 – V Turtle Lake, USH 8/63, CTH K/Norway Street Intersection, USH 8, Barron County;**

Perform the work under this construction contract as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction 2016 Edition and these special provisions including the Additional Special Provisions (ASP's).

This Razing and Removing Proposal has been developed under the U.S. standard measure system.

The Standard Specifications for Highway and Structure Construction 2016 Edition is available for browsing, download, or to place an order for a hard copy at:

<http://wisconsin.gov/Pages/doing-business/eng-consultants/cnslt-rsrcs/rdwy/stnds-spec.aspx>

Those who do not have access to the web may order a hard copy of the specifications through:

WI Department of Administration - Document Sales and Distribution Section  
202 S. Thornton Avenue, PO Box 7840, Madison WI 53707-7840  
Phone: (608) 266-3358

### **2. Scope of Work.**

Work under this contract includes razing and removing buildings, disposing of all material and debris, removing all miscellaneous land improvements, if any, placing compacted backfill in the exposed basements and openings resulting from the removal of the buildings, and grading the vacant site. (See Parcel Exhibits included in this proposal.) Do not disturb adjacent property.

Keep the abutting highway free of debris and mud throughout performance of the work under this contract.

Abandon the present sanitary sewer or septic system and water systems in accordance to current statutes, ordinances, and regulations.

Plank with suitable timbers the public streets and highways, which serve as access for heavy equipment, to preclude any damages to said facilities. Repair all damages to these public facilities or replace them with like materials at contractor expense.

Maintain all roads, highways, or public places adjacent to any building or buildings being razed or removed, in a debris or litter-free condition throughout the life of this contract.

However, should the use of the above highways be required for razing or backfilling operations, erect splashboards or reflector panels and place warning signs at appropriate locations to protect the general public.

Raze and remove the buildings and backfill the resulting exposed openings at the following locations:

<u>Project</u>	<u>Parcel</u>	<u>Type of Building</u>	<u>Address</u>
1570-02-23	1	A one-story, two section, concrete block commercial building totaling 4,576 sf. The exterior is a combination steel siding & cement block with a flat rubber roof. There are six overhead service doors and four entry doors. There are two small bathrooms and a 12' x28' cold storage area attached to the west end of the building and a 24' x28' unfinished basement. The building is heated by two forced air units and baseboard heat. A two post steel framed business sign with concrete bases is along the highway and asphalt paving surrounds the building. The site is served by municipal utilities.	450 USH 8/63 Turtle Lake, WI 54889

Perform the following:

1. Remove the structures and septic tank from the premises.
2. Remove and dispose of all asbestos and hazardous materials in compliance to current local, state, and federal guidelines and laws, including asbestos not discovered in the pre-razing inspections included in these specifications. The most recent edition of any applicable standard, code, or regulation shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. Only a qualified and certified asbestos removal contractor shall perform the removal of asbestos. If not licensed to remove asbestos, employ a certified subcontractor to perform this work. An inspection report for each building indicating the presence or absence of asbestos in exposed positions of the structure is included in this proposal, unless otherwise indicated.
3. The successful bidder shall arrange for the public and/or private utility companies to disconnect their services and remove meters. Make arrangements with the local plumbing inspectors to inspect the abandonment of well and septic systems and/or sewer and water laterals. In accordance to state laws and administrative rules, licensed well driller and pump installer contractors shall accomplish all water well abandonment.
4. Conduct all demolition, removal, and backfilling operations in such a manner that all conflicts with vehicular traffic on adjacent streets and highways are avoided. Use barricades or fencing, or both, when needed to guarantee the safety of pedestrians or motorists.
5. Upon completion of the backfilling operations of the exposed basements and other openings, fine-grade and shape the area. Also, topsoil (conforming to standard spec 625.2), fertilize (conforming to standard spec 629.2.1.3), seed using #10 mixture (conforming to standard spec 630.2.1.5.1.1.1), and mulch (conforming to standard spec 627.3.1) right of way affected.

### **3. Prosecution and Progress.**

Begin work within ten calendar days after the engineer issues a written notice to do so.

Give definite notice of intention to start work to the Wisconsin Department of Transportation, Northwest Region, Attn: Tammy Ricksecker, 718 W Clairemont Ave, Eau Claire, WI 54701, Phone (715) 836-2066, at least 72 hours in advance of beginning work.

In the event that some structures are not vacant and available when the order to start is issued, begin work on the parcels that are vacant and available, and continue with

operations until the available structures have been razed or removed, the resulting exposed basements removed in their entirety and removed from the site, and all openings backfilled. Notify the department's representative when the vacated and available structures have been removed and the exposed openings backfilled. Suspend operations until the remaining structures become vacant and available; contract time will not be charged during such period of suspension. Resume work within ten days after the date the department representative has issued a written order to do so. In the event that a structure or structures are not available to the contractor within a period of 270 days subsequent to the execution of the contract by the State, due to their occupancy or other circumstances, the contractor may have the option to request release of said unavailable structure or structures from the contract.

On those contracts executed under Option B, the contractor may, after the expiration of the period defined above, request the deletion of a parcel or parcels from the group in the contract. The deletion of a parcel or parcels shall be accomplished by contract change order negotiated at the price listed for such parcel in the contract.

However, should the contractor submit his bid under Option A, in which payment is made to the State by the contractor, and the above unavailable conditions should exist, the unavailable parcel or parcels shall be deleted from the contract. The unavailable parcel or parcels shall be released from the contract at no expense to the State, except for the return of the money in the amount or amounts entered and submitted for said parcel or parcels under contract change order.

The contract time affected by the deletion of the parcel or parcels will be terminated on the date of the last suspension date of the completion of the work of the last structure or structures.

Unless otherwise specifically provided, no additional or extra compensation or additional contract time will be allowed due to deferment or suspension of operations.

Should the contractor, whether the bid is submitted under Option "A" or Option "B", fail to complete the work within the time agreed upon in the contract or within such extra time as may be allowed by extension, there shall be liquidated damages deducted from any monies due the contractor, for each and every calendar day, including Sundays and holidays, that the work shall remain uncompleted, in accordance with standard spec 108.11. The sum shall be considered and treated not as a penalty, but as fixed, agreed, and liquidated damages due the State from the contractor by reason of inconvenience to the public, added cost of engineering and supervision, and other items that have caused an expenditure of public funds resulting from the failure to complete the work within the time specified in the contract.

Permitting the contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been



extended, shall in no way operate as a waiver on the part of the department of any of its rights under the contract.

#### **4. Proposal Requirements and Conditions.**

Standard spec 102.1, Prequalifying Bidders, shall not apply to this contract; however, prior to awarding a contract, the department may require the bidder to produce evidence that he, she or it has performed work of a similar character in a satisfactory manner.

#### **5. Preparation of Proposal.**

*Add the following to standard spec 102.6:*

The bidder shall submit his bid on the forms contained herein and return this entire original document completely intact when submitting the bid. Bids submitted on copies of the document may be grounds for rejection.

#### **6. Subletting or Assignment of Contract.**

Standard spec 108.1, which prescribes the minimum amount of work to be performed with the contractor's own organization, shall not apply to this contract. However, if a subcontractor (including, but not limited to, asbestos removal specialists) will be employed, the bidder shall attach the name, address and specialty of that contractor to the page of the bid in the spaces indicated for that use.

#### **7. Award of Contract.**

The department will consider the bids submitted in the proposal and reserve the right to award the work on the basis of lowest responsible bidder, meeting all terms and conditions of these specifications.

#### **8. Cancellation of Contract.**

In the event the building(s) should be so severely damaged by fire, windstorm, or other act of God as to materially impair the salvage value of the material contained therein after the bid has been made and submitted on the date and hour set forth and before the contract has been executed by the state and the contractor notified thereof, the contractor may file a request for the cancellation of the contract. If, upon finding by the department that such is the fact, the department will cancel the contract and relieve the contractor of all responsibility there under.

In the event, however, that the department should determine that such damage is only minor or inconsequential, the contractor will be required to fulfill the terms of this contract.

**9. Standard Insurance Requirements.**

Standard insurance requirements shall be in accordance with standard spec 107.26 and as hereinafter provided.

If this project includes only razing and removing of residential units, revise the insurance table provided in paragraph 1 of standard spec 107.26 as follows:

Type of Insurance	Minimum Limits Required*
1. Commercial General Liability Insurance; shall be endorsed to include blanket contractual liability coverage.	\$2 Million Combined Single Limits per Occurrence; may be subject to an Annual Aggregate Limit of not less than \$2 Million.
2. Workers' Compensation and Employer's Liability Insurance.	Workers' Compensation: Statutory Limits Employer's Liability:  Bodily Injury by Accident: \$100,000 Each Accident  Bodily Injury by Disease: \$500,000 Each Accident \$100,000 Each Employee
3. Commercial Automobile Liability Insurance; shall cover all contractor-owned, non-owned, and hired vehicles used in carrying out the contract.	\$1 Million-Combined Single Limits Per Occurrence.

*\*The contractor may satisfy these requirements through primary insurance coverage or through a combination of primary and excess/umbrella policies.*

**10. Traffic.**

Maintain pedestrian and vehicular traffic on the roads and highways adjacent to these premises through the life of this contract.

**11. Legal Relations and Responsibility to the Public.**

*Add the following to standard spec 107.3:*

Procure all permits necessary to carry out the work, including those necessary while the roads and highways are obstructed either by operations or by the storage of equipment or materials.

The awarding of this contract does not guarantee the issuance of a permit to move any structures over state highways.

The contractor agrees not to move any of the structures within a proposed highway corridor of the State of Wisconsin.

*Add the following to standard spec 107.8:*

Notify the local law enforcement agency, fire department, and any surface transportation company that may be affected by the anticipated street obstructions or hazards.

*Add the following to standard spec 107.22:*

Notify the various public or municipal utility companies to disconnect and remove such of their facilities as may be in the buildings, or attached to them, sufficiently in advance of beginning razing operations to allow the utilities to make their disconnections.

## **12. Protection of Streams, Lakes and Reservoirs.**

Standard spec 107.18 shall apply.

## **13. Underground Fuel Storage Tanks.**

The successful bidder will be supplied with a copy of the Environmental Site Assessment for each parcel for which an assessment was deemed necessary or for sites on which underground storage tanks were removed. A private consultant will remove any tanks discovered during the Environmental Site Assessment before razing activities begin.

If tanks are discovered on the site during razing that were not removed as part of or in the absence of an Environmental Site Assessment, immediately cease razing operations on the site and contact the department. The department will hire a private consultant to remove the discovered tanks.

## **14. Asbestos Removal.**

Comply with the requirements of the Environmental Protection Agency (EPA) regulations, National Emission Standards for Asbestos, the Occupational, Safety and Health Administration (OSHA) regulations on asbestos removal, all applicable Wisconsin Department of Natural Resources (DNR) regulations, and local government regulations. The most recent editions of all applicable standards, codes or regulations shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. In addition, the following requirements apply to this work:

Any person performing asbestos abatement must comply with all training and certification requirements, rules, regulations and laws of the State of Wisconsin regarding asbestos removal. If you plan to demolish a building that may contain or is known to

contain asbestos, proper notification must be provided to the Department of Natural Resources (DNR) and the Wisconsin Department of Health Services (DHS), at least 10 working days before starting the work. *Note: Wisconsin DNR Central Office phone: (608) 266-2621 – reference: DNR Form 4500-113 "Notification of Demolition and/or Renovation and Application for Permit Exemption". Wisconsin DHS Asbestos & Lead Section Central Office phone (608) 261-6876 - reference: DHS Form F-00041 "Asbestos Project Notification."*

Reference: <http://dnr.wi.gov/topic/Demo/Asbestos.html>

Reference: <http://dhs.wisconsin.gov/waldo>

Asbestos removal is considered incidental to razing and removing buildings and will not be measured for payment separately.

## **15. Notice to Department of Natural Resources.**

When required, notify the Northern Regional Office of the Department of Natural Resources (DNR) located at 810 W Maple Street, Spooner, WI 54801 Phone (715) 635-2101, at least ten working days in advance of the contractor's intent to raze or otherwise remove each parcel. In the notice to DNR, include the address and type of building(s) to be razed or removed, the proposed date that each will be razed or removed, and the name of the licensed or approved landfill where the demolition waste will be disposed. Mail a copy of this notice within ten days of DNR notification to: WisDOT-DTSD-NW Region - Attn: Tammy Ricksecker, 718 W Clairemont Ave, Eau Claire, WI 54701.

The contractor's failure to comply with the requirements of this article shall subject the contractor to a penalty of liquidated damages pursuant to standard spec 108.11. The liquidated damages formula will apply for each day in which the provisions of this article are not met.

The well abandonment subcontractor shall prepare and submit to the DNR the Well Abandonment Report form(s), required by law in the manner prescribed herein.

Provide copy of the Well Abandonment Report form(s), within 30 days of abandonment, to: WisDOT-DTSD- WisDOT-DTSD-NW Region - Attn: Tammy Ricksecker, 718 W Clairemont Ave, Eau Claire, WI 54701.

## **16. Disposal of Materials.**

*Add the following to standard spec 104.8:*

All salvage removed from the buildings, including fixtures and appurtenances such as screens and storm sash, shall be the property of the contractor and shall be entirely removed from the premises.

Clear the entire premises of all decomposable and combustible refuse, debris, and materials resulting from the removal of the buildings. Upon completion of the work, leave the entire premises in a neat condition. Do not deposit or leave decomposable or combustible refuse, debris, or materials resulting from the removal of the buildings on any state-owned lands, or right-of-way of any highways, including any exposed openings resulting from razing activities.

All living trees, shrubs, evergreens and other vegetation shall remain the department's property. Use care to preserve as much of the landscaping as is reasonably possible.

## **17. Custody of the Building.**

Upon written order by the department representative to commence work, the buildings and surrounding state-owned property shall be under the custody of the contractor. Nothing in this proposal shall be interpreted as setting forth the condition of any building or the appurtenances thereto. Except as otherwise provided herein, it is to be understood that the department accepts no responsibility for the protection of buildings and appurtenances against damages sustained either prior to or subsequent to the time of the letting of the work under this contract. The contractor shall take such measures as are necessary to safeguard the public from damages or injury.

While the buildings are in the contractor's custody, keep the buildings in a closed condition. Do not remove doors or windows from the buildings until the actual day of razing, unless all openings are sealed as approved by the engineer. Only the contractor and his subcontractor shall salvage building components. At all times, do not allow the general public in the buildings or on the grounds.

## **18. Removing Buildings.**

Amend standard spec 204.3.2.3 to allow removal of buildings, by relocation, intact to a new site beyond the right of way limits.

If the contractor elects to move structure(s) from the parcels, regardless if bidding under Option A or B, but fails to remove the structure(s) from the premises by the time set forth earlier in this contract for completion, the contractor shall forfeit any and all rights, title and interest in the structure(s), and the structure(s) and any salvageable materials remaining on the premises shall revert to the ownership and control of the Wisconsin Department of Transportation to dispose of as it sees fit; but nothing shall in any way release the contractor from any of the contractor's duties, obligations or liability under the terms and provisions of this contract. The contractor shall not sell, nor in any manner

transfer title of the structure(s) to a third party until the structure(s) is removed from the right-of-way limits.

The department has no knowledge regarding the condition of the structure(s) or their related components. The department cannot and does not warrant the condition of the structure(s) or their components, nor does the department warrant, guarantee, or imply the suitability of the structure(s) for moving.

## **19. Removal and Razing Operations.**

This work shall be in accordance with standard spec 204 and as hereinafter provided.

Furnish all labor, equipment, tools, transportation, and incidentals necessary for the performance of the work.

Remove all concrete steps, concrete sidewalks, and concrete slabs from the premises.

In compliance with the ordinances and permit requirements of the municipality in which the buildings are situated, and in the presence of the local governing unit, a certified/licensed well driller, pump installer or water system operator shall seal or abandon all sewer and water lines and/or wells pursuant to Wisconsin Statute §280.30 and the Natural Resources portion of the Wisconsin Administrative Code covered under NR 811 and 812.

Until standing walls have been razed, the walls shall be reasonably and safely braced at all times to ensure complete safety during the wrecking operations.

Break and remove entirely from the site all basement walls, floors and footings.

Dispose of all non-hazardous demolition waste in a landfill licensed or approved in writing by the Department of Natural Resources and in accordance with NR500, Wisconsin Administrative Code. Failure to properly dispose of solid waste is a violation of State Solid Waste Statutes and Administrative code and is subject to issuance of a citation under Wisconsin Statute §287.81(2)(a).

Remove all hazardous materials from the site, only after proper notification and compliance with the department requirements of the Wisconsin Department of Natural Resources (DNR) and local government regulations.

Remove all material from the premises in a safe manner and in compliance with all applicable laws and ordinances. Do not disturb adjacent property.

## **20. Backfill.**

Prior to any backfill operations, notify the regional office of the Department of Transportation to inspect all exposed areas resulting from the razing and removal operations. Contact Wisconsin Department of Transportation, NW Region, Attn: Tammy Ricksecker, 718 W Clairemont Ave, Eau Claire, WI 54701, Phone (715) 836-2066 for this inspection.

Ensure that all exposed basements and openings are free of all refuse and debris.

Backfill exposed basements and openings in accordance with standard spec 204.3.1.2 to the present surrounding ground elevation. Compaction of backfill shall be in accordance with standard spec 207.3.6.2. Furnish backfill meeting the requirements of standard spec 209 for use as backfill material.

Fill the septic systems with granular material and abandon all wells and/or sanitary sewers, if any, in compliance with all ordinances and permit requirements of the municipality in which the buildings are situated and those of the State of Wisconsin.

## **21. Fencing.**

After removing the buildings, furnish and erect suitable fencing around the basement, porch openings, and other large open excavations to protect and safeguard the public from all hazardous conditions created by the operations. Install the fencing in such a manner to ensure that the general public is prevented from falling into any openings. The fence shall be a height of 52 inches, and the posts shall be at least 58-inches high and spaced at a distance no greater than ten feet apart. After all open excavations have been backfilled satisfactorily, remove the fencing.

## **ADDITIONAL SPECIAL PROVISION 4**

### **Payment to First-Tier Subcontractors**

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor may also withhold routine retainage from payments due subcontractors.

### **Payment to Lower-Tier Subcontractors**

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

### **Release of Routine Retainage**

After granting substantial completion the department may reduce the routine retainage withheld from the prime contractor to 75 percent of the original total amount retained.

When the Department sends the semi-final estimate the department may reduce the routine retainage withheld from the prime contractor to 10 percent of the original total amount retained.

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work and that no routine retainage is being withheld. The department will pay the prime contractor in full and reduce the routine retainage withheld from the prime contractor to zero when the department approves the final estimate.

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.



**ADDITIONAL SPECIAL PROVISION 6**  
**ASP 6 - Modifications to the standard specifications**

*Make the following revisions to the standard specifications:*

---

**550.5.2 Piling**

*Add the following as paragraph three effective with the December 2015 letting:*

- (3) The department will not entertain a change order request for a differing site condition under 104.2.2.2 or for a quantity change under 104.2.2.4.3 for the Piling bid items. Instead the department will adjust pay under the Piling Quantity Variation administrative item if the total driven length of each size is less than 85 percent of, or more than 115 percent of the contract quantity as follows:

Percent of Contract Length Driven	Pay Adjustment
< 85	( 85% contract length - driven length ) x 20% unit price
> 115	(driven length - 115% contract length) x 5% unit price

---

**643.2.1 General**

*Replace paragraph two with the following effective with the December 2015 letting:*

- (2) Use reflective sheeting from the department's approved products list on barricades, drums, and flexible tubular marker posts.

**Errata**

---

*Make the following corrections to the standard specifications:*

---

**641.2.9 Overhead Sign Supports**

*Correct errata adding back accidentally deleted paragraphs one through three.*

- (1) Provide commercially fabricated overhead sign supports conforming to AASHTO design and fabrication standards for structural supports for highway signs, luminaires, and traffic signals. Use a design life of 50 years with a wind importance factor of 1.00. Design to withstand a 3 second gust wind speed of 90 mph. Do not use the methods of appendix C of those AASHTO standards.
- (2) Design structures, listed as applicable structure types in the AASHTO standards, to the fatigue category criteria as follows:
  1. Structures carrying variable message signs:
    - Category I criteria for structures over all roadway types.
  2. Structures carrying type II or III signs:
    - Category I criteria for structures used over highways and free flow ramps.
    - Category II criteria for structures with arms greater than 30 feet used over local roads and city streets.
    - Category III criteria for structures with arms 30 feet or less used over local roads and city streets.
- (3) Use the posted speed limit of the roadway beneath the structure for truck-induced gusts.
- (4) Submit shop drawings identified by structure number, design computations, and material specifications, to the engineer before erecting sign supports. Provide tightening procedures for mast arm or luminaire arm to pole shaft connections on the shop drawings. Have a professional engineer registered in the state of Wisconsin sign, seal, and date the shop drawings and certify that the design conforms to AASHTO standards and the contract.
- (5) Provide steel pole shafts and mast arms zinc coated according to ASTM A123. Provide tapered pole and arm shafts with a minimum taper of 0.14 inch per foot for single-member vertical and single-member horizontal structure components. Provide bolts and other hardware conforming to 641.2.2.

**Effective August 2015 letting**

**BUY AMERICA PROVISION**

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America. The exemption of this requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

<http://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf>

Upon completion of the project certify to the engineer, in writing using department form WS4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form WS4567 is available at:

<http://wisconsindot.gov/rdwy/worksheets/ws4567.doc>

EXHIBITS  
ID 1570-02-23 – Parcel 1

Removal, Grading, Backfill

Location Map

Photos

Asbestos Inspection Report

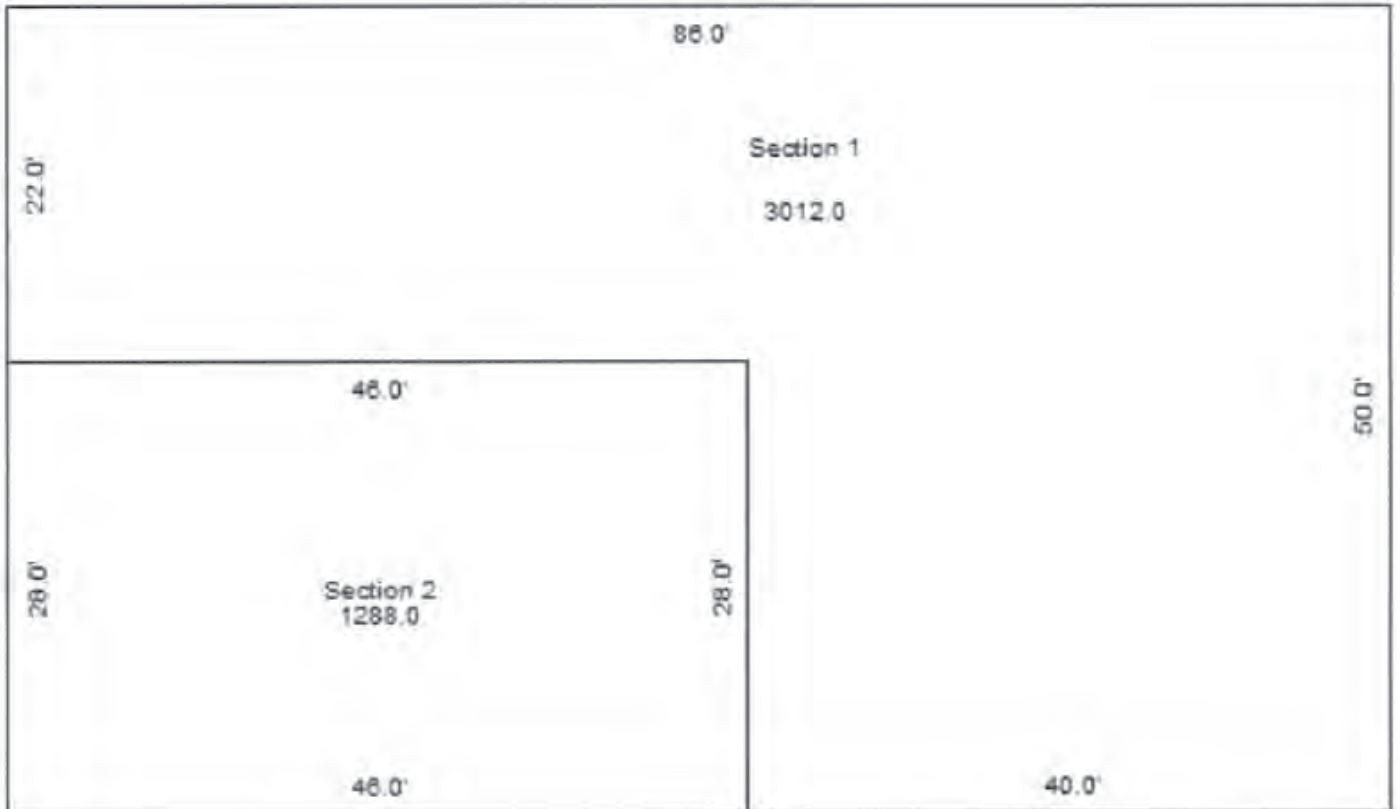
**REMOVE:**

Building: A one-story, two section, concrete block commercial building totaling 4,576 sf. The exterior is a combination steel siding & cement block with a flat rubber roof. There are six overhead service doors and four entry doors. There are two small bathrooms and a 12'x28' cold storage area attached to the west end of the building and a 24'x28' unfinished basement. The building is heated by two forced air units and baseboard heat. A two post steel framed business sign with concrete bases is along the highway and asphalt paving surrounds the building. The site is served by municipal utilities.

**GRADING:** As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

**BACKFILL:** Reference Subsection 204.3.1.2 of the Standard Specifications; Well – Concrete or Other Material Acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.







This photo exhibits the subject's commercial building with three entry doors and four overhead service doors.



This photo exhibits the subject's cold storage area attached to the commercial building.



This view looks southeast exhibiting another close up of the subject's commercial building. The additional cold storage area attached to the west end of the building is seen here.



This view looks north at the subject's south side of the commercial building exhibiting an exterior entrance at the rear of the building.

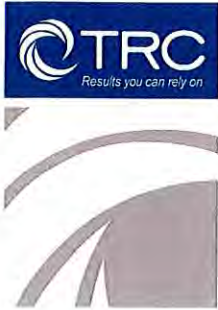




This view looks northeast exhibiting the rear view of the subject's commercial building, secondary access is provided here.



This photo exhibits a close up view of the subject's storage area in the partial lower level of the commercial building.



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October 5, 2015

Ms. Amy Adrihan  
Wisconsin Department of Transportation  
1701 N 4<sup>th</sup> St  
Superior, WI 54880

Subject: Asbestos Containing Material (ACM) and Pre-Demolition Reconnaissance  
450 USH 8/63, Turtle Lake, Barron County, Wisconsin  
WisDOT ID #1570-02-01

Dear Ms. Adrihan:

Enclosed is the asbestos containing material and pre-demolition reconnaissance report for the property located at 450 USH 8/63 in Turtle Lake, Wisconsin

Approximately 14 sf of Category I non-friable regulated ACM (RACM) is present in the tar behind the metal siding, above the lower roof of the former tire shop. The asbestos must be properly removed and disposed of prior to or concurrent with the demolition of the building and site clearing of the property.

Feel free to contact me at (608) 826-3628 with any questions or comments.

Sincerely,

TRC Environmental Corporation

Daniel Haak, P.E.  
Project Manager

cc: Nicole Flamang – WisDOT (hard copy and pdf on CD)  
Shar TeBeest – WisDOT (hard copy and pdf on CD)  
Jim Morse – TRC



Asbestos Containing Material (ACM)  
and Pre-Demolition Reconnaissance

450 USH 8/63  
Turtle Lake, Barron County, Wisconsin

WisDOT Project #1570-02-01

October 2015



# Asbestos Containing Material (ACM) and Pre-Demolition Reconnaissance

450 USH 8/63  
Turtle Lake, Barron County, Wisconsin

*WisDOT Project #1570-02-01*

**October 2015**

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Nathan Braun  
Project Engineer  
WDHFS Asbestos Inspector #AII-206950

---

John Roelke  
Technician  
WDHFS Asbestos Inspector #AII-119523

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Daniel Haak, P.E.  
Project Manager

---

James E. Morse  
Senior Client Service Manager

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# Commonly Used Abbreviations and Acronyms

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AST	aboveground storage tank
bgs	below ground surface
BRRTS	Bureau for Remediation and Redevelopment Tracking System
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CTH	County Trunk Highway
CY	cubic yards
DATCP	Department of Agriculture, Trade and Consumer Protection
DRO	diesel range organics
FDM	Facilities Development Manual
EMP	Excavation Management Plan
ERP	Environmental Repair Program
ES	Enforcement Standards
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
GIS Registry	WDNR Geographic Information System (GIS) Registry of Closed Remediation Sites
GRO	gasoline range organics
HAZWOPER	Code of Federal Registry Chapter 29 (29 CFR) Part 1910.120 Hazardous Waste Operations and Emergency Response
HMA	Hazardous Materials Assessment
IH	Interstate Highway
LQG	large quantity generator
LUST	leaking underground storage tank
NPL	National Priorities List
NR ###	Wisconsin Administrative Code (WAC) Natural Resources (NR) Chapter ###
PAHs	polynuclear aromatic hydrocarbons
PAL	Preventive Action Limits
PCBs	polychlorinated biphenyls
PCE	perchloroethylene/tetrachloroethylene
PID	photoionization detector
PVOCs	petroleum volatile organic compounds
RCLs	Residual Contaminant Levels in NR 720
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
R/W or ROW	right-of-way
sf	square feet
STH	State Trunk Highway
TCE	trichloroethylene
TRIS	Toxic Chemical Release Inventory System
USGS	United States Geological Survey
USH	United States Highway
UST	underground storage tank
VOCs	volatile organic compounds
WDNR	Wisconsin Department of Natural Resources
WisDOT	Wisconsin Department of Transportation
WGNHS	Wisconsin Geological and Natural History Survey
WI ERP	Wisconsin Environmental Repair Program database

# Executive Summary

---

The WisDOT has acquired the property at 450 USH 8/63 in Turtle Lake, Barron County, Wisconsin. The property contains a former tire shop and parking lot that are currently vacant. The structures are planned to be demolished prior to or concurrent with highway reconstruction of USH 8/63.

TRC Environmental Corporation (TRC) has been contracted by the WisDOT to perform an asbestos-containing materials (ACM) delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the building.

Approximately 14 sf of Category I non-friable regulated ACM (RACM) is present in the tar behind the metal siding, above the lower roof of the former tire shop. The asbestos must be properly removed and disposed of prior to the demolition of the building and site clearing of the property.

The characterization as friable or non-friable is based on the condition of the material as observed during the ACM inspection. Some of the ACM characterized as non-friable will likely become friable during demolition, and would therefore be classified as regulated ACM. Both state and federal regulations require that all regulated ACM, including friable ACM and non-friable ACM that may become friable during demolition, be removed prior to demolition. Non-friable ACM can remain in buildings during demolition, provided the commingled demolition debris and ACM are managed and disposed as ACM.

# Section 1

## Background

---

### 1.1 Introduction

The WisDOT has acquired the property at 450 USH 8/63 in Turtle Lake, Wisconsin (Figure 1). The property contains a former tire shop and parking lot that are currently vacant. The structures are planned to be demolished with highway reconstruction of USH 8/63.

TRC has been contracted by the WisDOT to perform an ACM delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the building.

### 1.2 ACM Investigation

On September 15, 2015, TRC conducted an asbestos inspection of the property in order to determine the extent of ACM in the building, and to identify any ACM that would require removal prior to demolition. This was accomplished by identifying, sampling, characterizing, quantifying, and laboratory-analyzing potential ACM.



# Section 2

## ACM Delineation

---

### 2.1 ACM Sampling

TRC conducted an ACM survey of the property on September 15, 2015. Samples of suspect ACM were collected for laboratory analysis in accordance with the United States Environmental Protection Agency's (USEPA's) Asbestos Hazardous Emergency Response Act (AHERA) 40 CFR Part 763, Subpart E, as indicated in WDNR and Occupational Safety and Health Administration (OSHA) regulations. A minimum of three randomly distributed samples of each type of material identified as homogeneous (same type, color, and age of application) were collected by John Roelke, WDHFS Asbestos Inspector #AII-119523, and Nathan Braun, WDHFS Asbestos Inspector # AII-206950. If there was any reason to suspect that the materials might be different, those materials were sampled separately. Samples were collected by hand using hammers, chisels, and utility knives. Sufficient water was applied before and during sample collection to prevent the generation of airborne particulate as a result of sampling activities.

A total of 57 samples were collected during the September sampling event and analyzed for the presence of ACM. Materials sampled included floor tiles with mastic, ceiling tiles, wallboard, stone tiles, grout, drywall, drywall mud, carpet, mastic/glue, linoleum, caulk, window glazing, and tar. See Appendix A for photographs.

Collected samples were analyzed by TRC Solutions, Inc. (TRC) in Windsor, Connecticut. Samples were analyzed on a 3-day turnaround basis using polarized light microscopy (PLM) with dispersion staining techniques. Once one sample of a homogeneous material tested positive for asbestos, the remaining samples of that material were not analyzed.

### 2.2 ACM Sampling Results

The locations and types of the material sampled, the collection date, the sample number, and the condition of the material are presented in Table 1. Photographs showing representative sampled materials can be found in Appendix A. TRC's laboratory analysis report is included in Appendix B.

Approximately 14 sf of Category I non-friable RACM is present in the tar behind the metal siding, above the lower roof of the former tire shop.

# Section 3

## ACM Abatement

---

### 3.1 Summary of ACM

Approximately 14 sf of Category I non-friable RACM is present in the tar behind the metal siding, above the lower roof of the former tire shop located at 450 USH 8/63 in Turtle Lake, Wisconsin.

### 3.2 Regulatory Discussion

Friable ACM is any material containing more than 1 percent asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM is any material containing more than 1 percent asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure. The EPA also defines two categories of non-friable ACM, Category I and Category II non-friable ACM as follows:

- Category I non-friable ACM is any asbestos-containing packing, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1 percent asbestos.
- Category II non-friable ACM is any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

“Regulated Asbestos-Containing Material” (RACM) is (a) friable asbestos material; (b) Category I non-friable ACM that has become friable; (c) Category I non-friable ACM that will be, or has been, subjected to sanding, grinding, cutting or abrading; or (d) Category II non-friable ACM that has a high probability of becoming, or has become, crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition operations.

Both the USEPA’s and the WDNR’s regulations mandate the removal of regulated ACM prior to demolition. ACM need not be removed before demolition if it is a Category I non-friable ACM that is not friable or a Category II non-friable ACM and the probability is low that the material will become crumbled, pulverized, or reduced to powder during demolition.

Additionally, all asbestos-containing debris must be handled, transported, and disposed in accordance with the ACM regulations. If ACM is commingled with the demolition debris, the entire pile must be considered to be asbestos-containing material and managed accordingly. This requires disposal in a landfill licensed to accept ACM waste.

Both OSHA and the USEPA regulate the potential health hazards associated with ACM abatement. The USEPA regulates ACM from a general health perspective. USEPA regulations contain language related to many aspects of ACM management, including visible emissions, licensing of workers, disposal, testing, inspections, and site management. OSHA regulations deal with worker exposure on the job and with the methodology to safely handle ACM. The State of Wisconsin regulations incorporate both OSHA and USEPA regulations, and mirror the federal regulations almost exactly. In a few cases, the practice of compliance with Wisconsin regulations is more restrictive than the federal interpretation.

### 3.3 ACM Removal Plans

All regulated ACM is required to be removed prior to demolition. It will be up to the demolition contractor and their asbestos abatement contractor to determine if the method of demolition will cause any non-friable ACM to become friable. If so, that material would be considered RACM, and will be required to be removed prior to demolition. All demolition waste that is commingled with the non-friable ACM will be required to be managed as asbestos-containing waste, and disposed of at a solid waste landfill permitted to accept such waste.

# Section 4

## Conclusions and Recommendations

---

### 4.1 Conclusions

Category I non-friable asbestos is present in the tar behind the metal siding, above the lower roof of the former tire shop located at 450 USH 8/63 in Turtle Lake, Wisconsin.

### 4.2 Recommendations

The ACM must be removed prior to or concurrent with demolition of the building.

**Table 1  
Asbestos Survey Log and Bulk Asbestos Analytical Results**

Client: WisDOT  
 Name: USH 8/63  
 Location: Turtle Lake  
 Project ID: 1570-02-01

Project Number: 206751.0000.0000  
 Sample Collection Date: September 15, 2015  
 Samples Collected By: Nathan Braun, John Roelke  
 Asbestos Inspector Number: All-206950, All-119523

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
FT-1	Main Room	12"x12" Floor Tile with Mastic	White	Damaged	PLM, non-detect	No ACM	--
FT-2	Main Room	12"x12" Floor Tile with Mastic	White	Damaged	PLM, non-detect	No ACM	
FT-3	Main Room	12"x12" Floor Tile with Mastic	White	Damaged	PLM, non-detect	No ACM	
M-1	Main Room	12"x12" Floor Tile with Mastic	Brown	Significantly Damaged	PLM, non-detect	No ACM	--
M-2	Main Room	12"x12" Floor Tile with Mastic	Brown	Significantly Damaged	PLM, non-detect	No ACM	
M-3	Main Room	12"x12" Floor Tile with Mastic	Brown	Significantly Damaged	PLM, non-detect	No ACM	
FT-4	Main Room	12"x12" Floor Tile with Mastic	Blue	Damaged	PLM, non-detect	No ACM	--
FT-5	Main Room	12"x12" Floor Tile with Mastic	Blue	Damaged	PLM, non-detect	No ACM	
FT-6	Main Room	12"x12" Floor Tile with Mastic	Blue	Damaged	PLM, non-detect	No ACM	
FT-7	Main Room	12"x12" Floor Tile with Mastic	Red	Damaged	PLM, non-detect	No ACM	--
FT-8	Main Room	12"x12" Floor Tile with Mastic	Red	Damaged	PLM, non-detect	No ACM	
FT-9	Main Room	12"x12" Floor Tile with Mastic	Red	Damaged	PLM, non-detect	No ACM	
CT-1	Main Room	2'x3' Ceiling Tile	White	Good	PLM, non-detect	No ACM	--
CT-2	Main Room	2'x3' Ceiling Tile	White	Good	PLM, non-detect	No ACM	
CT-3	Main Room	2'x3' Ceiling Tile	White	Good	PLM, non-detect	No ACM	
WB-1	Main Room	Wallboard	White	Good	PLM, non-detect	No ACM	--
WB-2	Main Room	Wallboard	White	Good	PLM, non-detect	No ACM	
WB-3	Main Room	Wallboard	White	Good	PLM, non-detect	No ACM	
FT-10	Foyer	Stone tile	Brown	Good	PLM, non-detect	No ACM	--
FT-11	Foyer	Stone tile	Brown	Good	PLM, non-detect	No ACM	
FT-12	Foyer	Stone tile	Brown	Good	PLM, non-detect	No ACM	
G-1	Foyer	Grout	Gray	Good	PLM, non-detect	No ACM	--
G-2	Foyer	Grout	Gray	Good	PLM, non-detect	No ACM	
G-3	Foyer	Grout	Gray	Good	PLM, non-detect	No ACM	
DW-1	Foyer	Drywall	White	Good	PLM, non-detect	No ACM	--
DW-2	Foyer	Drywall	White	Good	PLM, non-detect	No ACM	
DW-3	Foyer	Drywall	White	Good	PLM, non-detect	No ACM	
DWM-1	Back Room	Drywall Mud	White	Good	PLM, non-detect	No ACM	--
DWM-2	Back Room	Drywall Mud	White	Good	PLM, non-detect	No ACM	
DWM-3	Back Room	Drywall Mud	White	Good	PLM, non-detect	No ACM	
C-1	Back Room	Carpet	Multicolor	Damaged	PLM, non-detect	No ACM	--
C-2	Back Room	Carpet	Multicolor	Damaged	PLM, non-detect	No ACM	
C-3	Back Room	Carpet	Multicolor	Damaged	PLM, non-detect	No ACM	
M-4	Back Room	Mastic/Glue under Carpet	Yellowish	Good	PLM, non-detect	No ACM	

Client: WisDOT  
 Name: USH 8/63  
 Location: Turtle Lake  
 Project ID: 1570-02-01

Project Number: 206751.0000.0000  
 Sample Collection Date: September 15, 2015  
 Samples Collected By: Nathan Braun, John Roelke  
 Asbestos Inspector Number: All-206950, All-119523

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
M-5	Back Room	Mastic/Glue under Carpet	Yellowish	Good	PLM, non-detect	No ACM	--
M-6	Back Room	Mastic/Glue under Carpet	Yellowish	Good	PLM, non-detect	No ACM	
M-7	Bathroom	Mastic/Glue under Linoleum	Yellowish	Good	PLM, non-detect	No ACM	
M-8	Bathroom	Mastic/Glue under Linoleum	Yellowish	Good	PLM, non-detect	No ACM	--
M-9	Bathroom	Mastic/Glue under Linoleum	Yellowish	Good	PLM, non-detect	No ACM	
C-1	Back Door	Caulk	White	Damaged	PLM, non-detect	No ACM	
C-2	Back Door	Caulk	White	Damaged	PLM, non-detect	No ACM	--
C-3	Back Door	Caulk	White	Damaged	PLM, non-detect	No ACM	
WG-1	Windows	Glazing/caulk	White	Significantly Damaged	PLM, non-detect	No ACM	--
WG-2	Windows	Glazing/caulk	White	Significantly Damaged	PLM, non-detect	No ACM	
WG-3	Windows	Glazing/caulk	White	Significantly Damaged	PLM, non-detect	No ACM	
FT-13	Bathroom	Linoleum	White	Good	PLM, non-detect	No ACM	--
FT-14	Bathroom	Linoleum	White	Good	PLM, non-detect	No ACM	
FT-15	Bathroom	Linoleum	White	Good	PLM, non-detect	No ACM	
M-10	Bathroom	Mastic Behind Baseboard	Off White	Good	PLM, non-detect	No ACM	--
M-11	Bathroom	Mastic Behind Baseboard	Off White	Good	PLM, non-detect	No ACM	
M-12	Bathroom	Mastic Behind Baseboard	Off White	Good	PLM, non-detect	No ACM	
T-1	Roof	Tar under White Metal Siding	Black	Significantly Damaged	PLM, 10%	Category I Non-Friable	28'x6" = 14 sq ft
T-2	Roof	Tar under White Metal Siding	Black	Significantly Damaged	Not analyzed, positive stop	--	
T-3	Roof	Tar under White Metal Siding	Black	Significantly Damaged	Not analyzed, positive stop	--	
M-13	Roof	Mastic/Glue under Rubber Roofing	Yellowish	Good	PLM, non-detect	No ACM	--
M-14	Roof	Mastic/Glue under Rubber Roofing	Yellowish	Good	PLM, non-detect	No ACM	
M-15	Roof	Mastic/Glue under Rubber Roofing	Yellowish	Good	PLM, non-detect	No ACM	

Notes:

PLM = Polarized Light Microscopy

1. Inspection was completed following WisDOT standard sampling procedure for bridge inspections found in FDM 21 35-45.

Created By: A. Voit 9/29/15

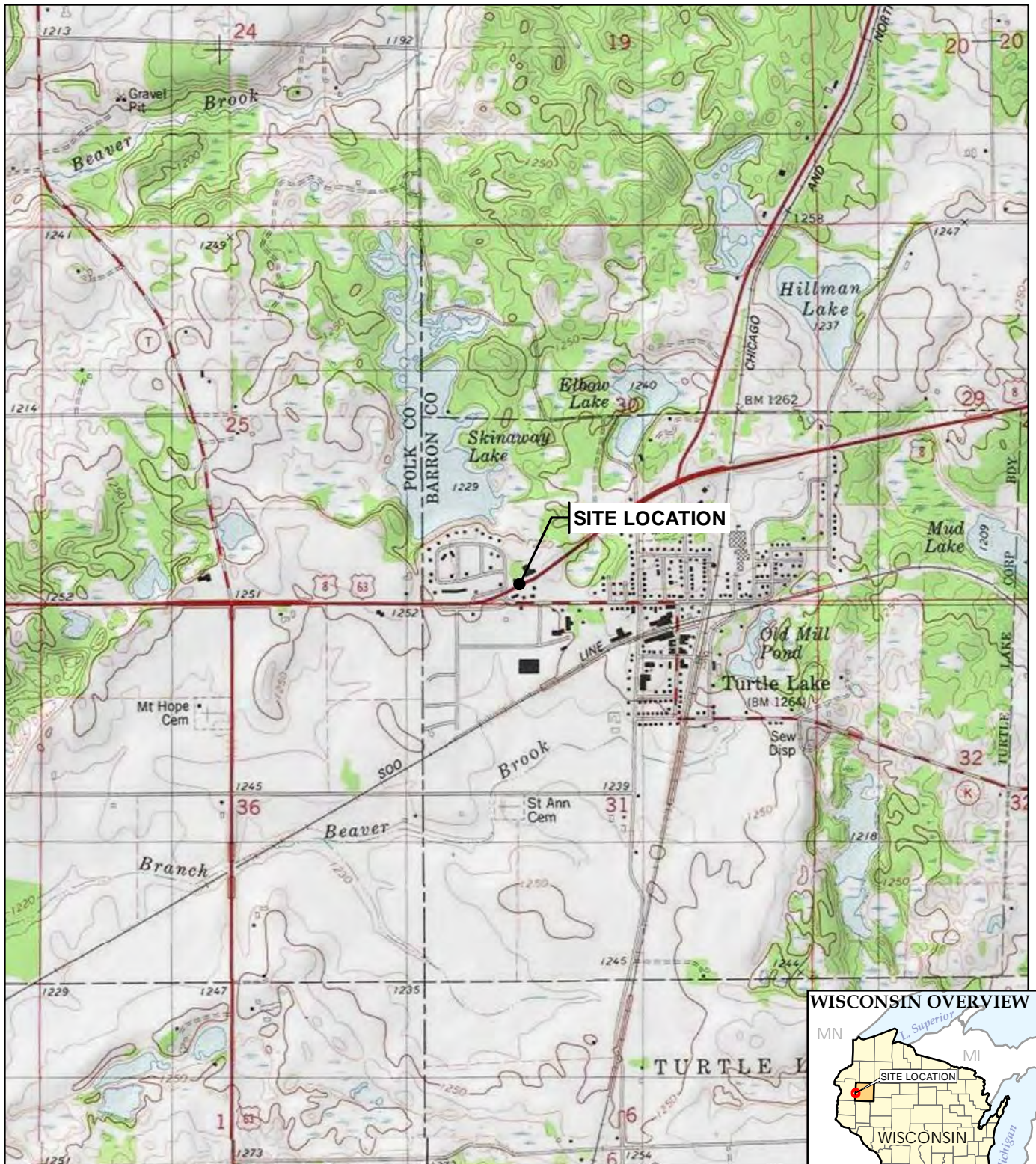
Checked By: D. Haak 10/1/15

Condition Descriptions:

**Good:** The material shows no visible damage or deterioration, or shows only limited damage or deterioration.

**Damaged:** The material is friable that has deteriorated or sustained physical damage.

**Significantly damaged:** The material is friable that has sustained extensive or severe damage.



BASE MAP FROM USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLE SERIES.



708 Heartland Trail  
 Suite 3000  
 Madison, WI 53717  
 Phone: 608.826.3600

WISDOT ID# 1570-02-01  
 USH 8/63  
 TURTLE LAKE, WISCONSIN

**SITE LOCATION MAP**

DRAWN BY:	RHODE B
APPROVED BY:	HAAK D
PROJECT NO:	206751
FILE NO.	206751-002slm.mxd
DATE:	JULY 2014

# Appendix A Photographs

---






## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		450 USH 8/63 (ACM) Turtle Lake, Barron County, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
1	9/15/15		
Description			
Front of building			
Photo No.	Date		
2	9/15/15		
Description			
West side of building			



## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> 450 USH 8/63 (ACM) Turtle Lake, Barron County, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 3	<b>Date</b> 9/15/15		
<b>Description</b> Back of building			

<b>Photo No.</b> 4	<b>Date</b> 9/15/15		
<b>Description</b> East side of building			







## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		450 USH 8/63 (ACM) Turtle Lake, Barron County, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
5	9/15/15		
Description			
Main Room			
Photo No.	Date		
6	9/15/15		
Description			
White floor tile in Main Room. Non-detect for ACM.			







## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		450 USH 8/63 (ACM) Turtle Lake, Barron County, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
7	9/15/15		
Description			
Blue floor tile in Main Room. Non-detect for ACM.			
Photo No.	Date		
8	9/15/15		
Description			
Red floor tile in Main Room. Non-detect for ACM.			



## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		450 USH 8/63 (ACM) Turtle Lake, Barron County, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
9	9/15/15		
Description			
Ceiling tile in Main Room. Non-detect for ACM.			
Photo No.	Date		
10	9/15/15		
Description			
Wallboard in Main Room. Non-detect for ACM.			







## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 11	<b>Date</b> 9/15/15		
<b>Description</b> Foyer			
<b>Photo No.</b> 12	<b>Date</b> 9/15/15		
<b>Description</b> Stone tile in Foyer. Non-detect for ACM.			




## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		Turtle Lake, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
13	9/15/15		
Description			
Grout on floor in Foyer. Non-detect for ACM.			
Photo No.	Date		
14	9/15/15		
Description			
Drywall in Foyer. Non-detect for ACM			



## Photographic Log


<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 15	<b>Date</b> 9/15/15		
<b>Description</b> Garage/shop area			

<b>Photo No.</b> 16	<b>Date</b> 9/15/15	
<b>Description</b> Bathroom		





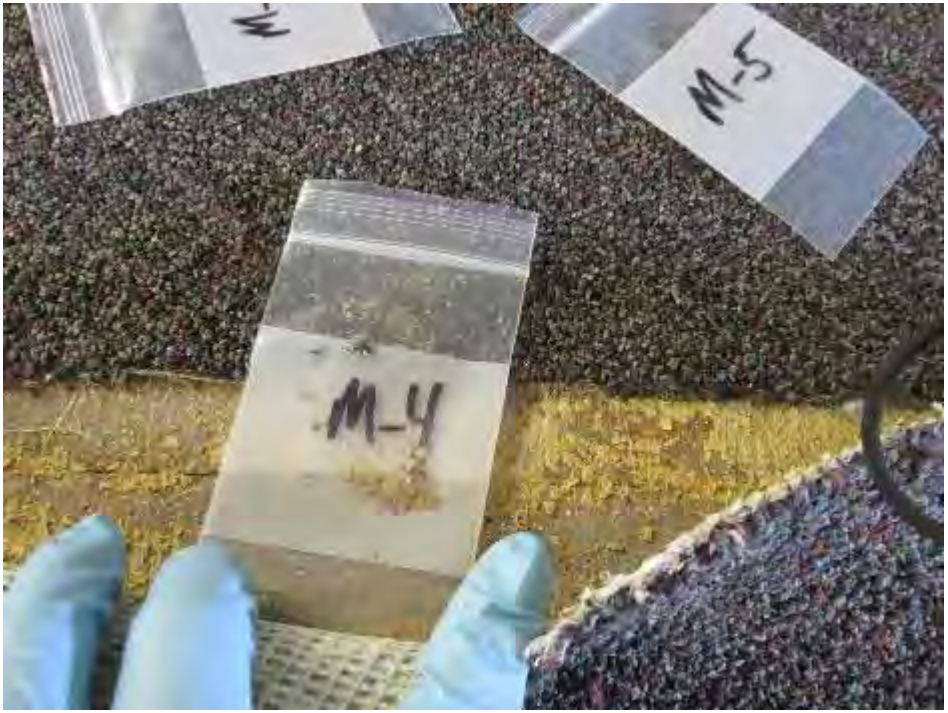
## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 17	<b>Date</b> 9/15/15		
<b>Description</b> Back Room			

<b>Photo No.</b> 18	<b>Date</b> 9/15/15	
<b>Description</b> Carpet in Back Room. Non-detect for ACM.		





## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 19	<b>Date</b> 9/15/15		
<b>Description</b> Mastic under carpet in Back Room. Non-detect for ACM.			

<b>Photo No.</b> 20	<b>Date</b> 9/15/15	
<b>Description</b> Bathroom		



## Photographic Log



Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		Turtle Lake, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
21	9/15/15		
<b>Description</b> Mastic under linoleum in Bathroom. Non-detect for ACM.			
Photo No.	Date		
22	9/15/15		
<b>Description</b> Linoleum in Bathroom. Non-detect for ACM.			

## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 23	<b>Date</b> 9/15/15		
<b>Description</b> Mastic behind base board in bathroom. Non-detect for ACM.			
<b>Photo No.</b> 24	<b>Date</b> 9/15/15		
<b>Description</b> Tar behind white metal siding where it meets lower roof. Contains 10% friable ACM.			







## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		Turtle Lake, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
25	9/15/15		
<b>Description</b> Tar behind white metal siding where it meets lower roof. Contains 10% friable ACM.			
Photo No.	Date		
26	9/15/15		
<b>Description</b> Caulk around back door. Non-detect for ACM.			





## Photographic Log

Client Name:		Site Location:	Project No.:
Wisconsin Department of Transportation (WisDOT)		Turtle Lake, WI	TRC: 206751.0000.0000 WisDOT: 1570-02-01
Photo No.	Date		
27	9/15/15		
Description			
Window glazing/caulk around windows. Non-detect for ACM.			
Photo No.	Date		
28	9/15/15		
Description			
Roof			



## Photographic Log

<b>Client Name:</b> Wisconsin Department of Transportation (WisDOT)		<b>Site Location:</b> Turtle Lake, WI	<b>Project No.:</b> TRC: 206751.0000.0000 WisDOT: 1570-02-01
<b>Photo No.</b> 29	<b>Date</b> 9/15/15		
<b>Description</b> Rubber roofing around vent on roof.			

<b>Photo No.</b> 30	<b>Date</b> 9/15/15		
<b>Description</b> Mastic/glue under rubbering roofing. Non-detect for ACM.			

# Appendix B

## Laboratory Analytical Results

---



**BULK ASBESTOS ANALYSIS REPORT**

CLIENT: Wisconsin Department of Transportation

Lab Log #: 0046752  
 Project #: 206751.0000.0000  
 Date Received: 09/18/2015  
 Date Analyzed: 09/21/2015

Site: Turtle Lake, WI

**POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116**

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
FT-1	White	Yes	No	--	---	ND	None
FT-2	White	Yes	No	--	---	ND	None
FT-3	White	Yes	No	--	---	ND	None
M-1	Brown	Yes	No	--	---	ND	None
M-2	Brown	Yes	No	--	---	ND	None
M-3	Brown	Yes	No	--	---	ND	None
FT-4	Blue	Yes	No	--	---	ND	None
FT-5	Blue	Yes	No	--	---	ND	None
FT-6	Blue	Yes	No	--	---	ND	None
FT-7	Red	Yes	No	--	---	ND	None
FT-8	Red	Yes	No	--	---	ND	None
FT-9	Red	Yes	No	--	---	ND	None
CT-1	White	Yes	No	--	40% mineral wool 40% cellulose	ND	None
CT-2	White	Yes	No	--	40% mineral wool 40% cellulose	ND	None
CT-3	White	Yes	No	--	40% mineral wool 40% cellulose	ND	None
WB-1	White	Yes	No	--	99% cellulose	ND	None

**TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS**

NVLAP Lab Code 101424-0 AIHA-LAP,LLC #100122 CT #PH-0426 ME LA-0075, LB-0071 MA #AA000052 NY #10980 WV# LT000411  
 RI #AAL-007 TX #300354 VT #AL014538 LA#05011 VA #3333 000283 AZ #A20944 HI #L-09-004 NJ #CT004 CA #2907  
 CO# AL-15020 PHIL# 461 PA#68-03387

**POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116**

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
WB-2	White	Yes	No	--	99% cellulose	ND	None
WB-3	White	Yes	No	--	99% cellulose	ND	None
FT-10	Brown	Yes	No	--	---	ND	None
FT-11	Brown	Yes	No	--	---	ND	None
FT-12	Brown	Yes	No	--	---	ND	None
G-1	Grey	Yes	No	--	---	ND	None
G-2	Grey	Yes	No	--	---	ND	None
G-3	Grey	Yes	No	--	---	ND	None
DW-1	White	Yes	No	--	5% cellulose	ND	None
DW-2	White	Yes	No	--	5% cellulose	ND	None
DW-3	White	Yes	No	--	5% cellulose	ND	None
DWM-1	White	Yes	No	--	---	ND	None
DWM-2	White	Yes	No	--	---	ND	None
DWM-3	White	Yes	No	--	---	ND	None
C-1	Multi-colored	Yes	No	--	70% synthetic fiber	ND	None
C-2	Multi-colored	Yes	No	--	70% synthetic fiber	ND	None
C-3	Multi-colored	Yes	No	--	70% synthetic fiber	ND	None
M-4	Yellow	Yes	No	--	---	ND	None
M-5	Yellow	Yes	No	--	---	ND	None
M-6	Yellow	Yes	No	--	---	ND	None
M-7	Yellow	Yes	No	--	---	ND	None
M-8	Yellow	Yes	No	--	---	ND	None
M-9	Yellow	Yes	No	--	---	ND	None

**TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS**

NVLAP Lab Code 101424-0    AIHA-LAP,LLC #100122    CT #PH-0426    ME LA-0075, LB-0071    MA #AA000052    NY #10980    WV#LT000411  
 RI #AAL-007    TX #300354    VT #AL014538 LA#05011    VA #3333 000283    AZ #A20944    HI #L-09-004    NJ #CT004    CA #2907  
 CO# AL-15020    PHIL# 461    PA#68-03387

**POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116**

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
C-1	White	Yes	No	--	---	ND	None
C-2	White	Yes	No	--	---	ND	None
C-3	White	Yes	No	--	---	ND	None
WG-1	White	Yes	No	--	---	ND	None
WG-2	White	Yes	No	--	---	ND	None
WG-3	White	Yes	No	--	---	ND	None
FT-13	White	Yes	No	--	---	ND	None
FT-14	White	Yes	No	--	---	ND	None
FT-15	White	Yes	No	--	---	ND	None
M-10	Off White	Yes	No	--	---	ND	None
M-11	Off White	Yes	No	--	---	ND	None
M-12	Off White	Yes	No	--	---	ND	None
T-1	Black	Yes	No	--	---	10%	Chrysotile
T-2	--	--	--	--	--	NA/PS	--
T-3	--	--	--	--	--	NA/PS	--
M-13	Yellow	Yes	No	--	---	ND	None
M-14	Yellow	Yes	No	--	---	ND	None
M-15	Yellow	Yes	No	--	---	ND	None

**TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS**

NVLAP Lab Code 101424-0    AIHA-LAP,LLC #100122    CT #PH-0426    ME LA-0075, LB-0071    MA #AA000052    NY #10980    WV#LT000411  
 RI #AAL-007    TX #300354    VT #AL014538    LA#05011    VA #3333 000283    AZ #A20944    HI #L-09-004    NJ #CT004    CA #2907  
 CO# AL-15020    PHIL# 461    PA#68-03387

**POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116**

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
------------	-------	------------	---------------	-----------	------------------------	------------	---------------

Reporting limit- asbestos present at 1%  
 ND - asbestos was not detected  
 Trace - asbestos was observed at level of less than 1%  
 NA/PS - Not Analyzed / Positive Stop  
 SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1982), and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2016. TRC is an American Industrial Hygiene Association (AIHA) accredited lab for PLM effective through October 1, 2016. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and the QC data related to the samples is available upon written request from the client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

Analyzed by: *Aud Park*      Reviewed by: *K. Williamson*      Date Issued  
 Amanda Parkins, Laboratory Analyst      Kathleen Williamson, Laboratory Manager      09/21/2015

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0    AIHA-LAP,LLC #100122    CT #PH-0426    ME LA-0075, LB-0071    MA #AA000052    NY #10980    WV# LT000411  
 RI #AAL-007    TX #300354    VT #AL014538    LA#05011    VA #3333 000283    AZ #A20944    HI #L-09-004    NJ #CT004    CA #2907  
 CO# AL-15020    PHIL.# 461    PA#68-03387



21 GRIFFIN ROAD NORTH  
WINDSOR, CONNECTICUT 06095  
TELEPHONE (860) 298-9692  
FAX (860) 298-6380

Edition: October 2009  
Supersede Previous Edition

# ASBESTOS BULK SAMPLING CHAIN OF CUSTODY

1024

LAB ID #. 46752

PROJECT NUMBER 20675	PROJECT NAME Turtle Lake	PROJECT NUMBER	DATE	TIME	TYPE	PARAMETERS		PLM EPA 600/R93/116 (POSITIVE STOP)	PLM EPA 600/R93/116 (w/ gravimetric reduction) (POSITIVE STOP)	ANALYZE BY LAYER	POINT COUNT (IF >1% & <10%)	TEM NY NOB 1984 (IF PLM SERIES NEG)	TURNAROUND TIME						
						COMP	GRAB						8hr	24hr	48hr	3day	48hr	3day	5day
SIGNATURE <i>[Signature]</i>		INSPECTOR John Koelke		SAMPLE LOCATION															
FT-1	9/15/15	1000			X			X					white 12"x12" Floor Tile						
FT-2																			
FT-3																			
m-1																			
m-2																			
m-3																			
FT-4																			
FT-5																			
FT-6																			
FT-7																			
FT-8																			
FT-9																			
CT-1																			
CT-2																			
CT-3																			

Relinquished by: (Signature) <i>[Signature]</i>	Date: 9/17/15	Received by: (Signature) <i>[Signature]</i>	Date: 9/18/15
(Printed) John Koelke	Time: 1800	(Printed) <i>[Signature]</i>	Time: 1000
Remarks:		Condition of Samples: Acceptable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
		Comments:	



21 GRIFFIN ROAD NORTH  
WINDSOR, CONNECTICUT 06095  
TELEPHONE (860) 298-9692  
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## ASBESTOS BULK SAMPLING CHAIN OF CUSTODY

Edition: October 2009  
Supersede Previous Edition

2074

LAB ID #. 46752

PROJECT NUMBER 206751	PROJECT NAME DOT Bridge Inspection		PROJECT NAME INSPECTOR Schn Koelke		PARAMETERS	TURNAROUND TIME					
	DATE	TIME	TYPE	GRAB		PLM: 8hr	24hr	48hr			
SIGNATURE <i>[Signature]</i>	SIGNATURE <i>[Signature]</i>	DATE	TIME	TYPE	GRAB	PLM: 24hr	48hr	3day	5day		
FIELD SAMPLE NUMBER	DATE	TIME	TYPE	GRAB	SAMPLE LOCATION	PLM EPA 600/R93/116 (POSITIVE STOP)	PLM EPA 600/R93/116 (w/ gravimetric reduction) (POSITIVE STOP)	ANALYZE BY LAYER	POINT COUNT (IF >1% & <10%)	TEM NY NOB 198.4 (IF PLM SERIES (NEG))	MATERIAL
WB-1	9/15/15	10 <sup>00</sup>		X	WB-1	X					White Wall Board
WB-2					WB-2						I
WB-3					WB-3						
FT-10					FT-10						
FT-11					FT-11						Brown Floor Tile
FT-12					FT-12						I
G-1					G-1						Gray Grout
G-2					G-2						I
G-3					G-3						
DW-1					DW-1						White Dry wall
DW-2					DW-2						I
DW-3					DW-3						
DWM-1					DWM-1						White Dry wall mud
DWM-2					DWM-2						I
DWM-3					DWM-3						

Relinquished by: (Signature) <i>[Signature]</i>	Date: 9/17/15	Received by: (Signature) 9/18/15	Relinquished by: (Signature)	Date:	Received by: (Signature)
(Printed) Schn Koelke	Time: 1:00	(Printed) 1000	(Printed)	Time:	(Printed)
Remarks:	Condition of Samples: Acceptable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Comments:				



21 GRIFFIN ROAD NORTH  
WINDSOR, CONNECTICUT 06095  
TELEPHONE (860) 298-9692  
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# ASBESTOS BULK SAMPLING CHAIN OF CUSTODY

Edition: October 2009  
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3 of 4

PROJECT NUMBER	PROJECT NAME		LAB ID #.		TURNAROUND TIME					
	DOT Bridge Inspection		41752		PLM:	8hr	24hr	48hr	3day	5day
PROJECT NUMBER	INSPECTOR	PARAMETERS			MATERIAL					
SIGNATURE	SAMPLE LOCATION	PLM EPA 600/R93/116 (POSITIVE STOP)	PLM EPA 600/R93/116 (w/ gravimetric reduction) (POSITIVE STOP)	ANALYZE BY LAYER	POINT COUNT (IF >1% & <10%)	TEM NY NOB 198.4 (IF PLM SERIES NEG)				
FIELD SAMPLE NUMBER	DATE	TIME	TYPE	GRAB	GRAB					
C-1	9/15/17	1000	X	X						multicolor Carpet
C-2										
C-3										
M-4										yellow mastic
M-5										
M-6										yellow mastic
M-7										
M-8										
M-9										
C-1										white Caulk
C-2										
C-3										
WG-1										white Caulk
WG-2										
WG-3										

Relinquished by: (Signature)	Date:	Received by: (Signature)	Date:	Relinquished by: (Signature)	Date:	Received by: (Signature)
<i>Scha Roepke</i>	9/17/15	<i>Scha Roepke</i>	9/15/15			
(Printed)	Time: 1800	(Printed)	Time: 1000	(Printed)	(Printed)	(Printed)
Scha Roepke		Scha Roepke				
Remarks:	Condition of Samples: Acceptable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Comments:			



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WINDSOR, CONNECTICUT 06095  
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Edition: October 2009  
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# ASBESTOS BULK SAMPLING CHAIN OF CUSTODY

4 of 4

LAB ID #. 46752

PROJECT NUMBER 206751	PROJECT NAME DOT Bridge Inspection	INSPECTOR Sohrka/Kelle	PARAMETERS		TURNAROUND TIME									
			PLM EPA 600/R93/116 (POSITIVE STOP)	PLM EPA 600/R93/116 (w/ gravimetric reduction) (POSITIVE STOP)	ANALYZE BY LAYER	POINT COUNT (IF >1% & <10%)	TEM NY NOB 198.4 (IF PLM SERIES NEG)	PLM: 8hr	24hr	48hr	X	3day	5day	
FIELD SAMPLE NUMBER	DATE	TIME	TYPE	SAMPLE LOCATION	MATERIAL									
F7-13	9/15/15	10:00	X	F7-13	white lineal mastic	8hr								
F7-14				F7-14	off white mastic	24hr								
F7-15				F7-15	off white mastic	48hr								
M-10				M-10	off white mastic	48hr								
M-11				M-11										
M-12				M-12										
T-1				T-1	Black Tar									
T-2				T-2										
T-3				T-3										
M-13				M-13	yellow mastic									
M-14				M-14										
M-15				M-15										

Relinquished by: (Signature) <i>[Signature]</i>	Date: 9/17/15	Received by: (Signature) <i>[Signature]</i>	Date: 9/16/15
(Printed) Sohrka/Kelle	Time: 10:00	(Printed) <i>[Signature]</i>	Time: 10:00
Remarks:	Condition of Samples: Acceptable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Comments:		
	Relinquished by: (Signature)	Date:	Received by: (Signature)
	(Printed)	Time:	(Printed)
			Page 1 of 1



## BID FORM INSTRUCTIONS

(Please Read Carefully)

**Option A:** THE BIDDER INTENDS TO MAKE PAYMENT TO THE STATE OF WISCONSIN.

**Option B:** THE BIDDER INTENDS TO RECEIVE PAYMENT FROM THE STATE OF WISCONSIN.

1. Under the column entitled "Option A," insert the amount, if any, in numerals (dollars and cents) for each parcel that the bidder intends to pay the State of Wisconsin.
2. Under the column entitled "Option B," inset the amount, if any, in numerals (dollars and cents) for each parcel that the bidder intends to be paid by the State of Wisconsin.
3. A bid of \$0.00 is acceptable.
4. Bidder must bid on each parcel but only under one option per parcel.
5. A bid, which lists an amount under both options, will be considered an irregular bid and rejected.
6. Bidder must either leave blank or line out the blank under the option for which the bidder does not submit a bid.
7. The contract, if awarded, will be awarded based on the bid most favorable to the Department. A combined net bid is the difference between bids under Option A and Option B. Therefore, in the "Total Bid or Combined Net Bid" row on the Bid Proposal, if you bid under only one option for all parcels, enter the total amount. If you bid under Option A for some parcels and Option B for other parcels, enter the difference between the two bids. (Reference Article 7, Award of Contract)
8. The bid proposal shall remain completely intact when submitted. (Reference Article 5, Preparation of Proposal)
9. A SEPARATE CERTIFIED CHECK, BANK'S DRAFT, BANK'S CHECK, OR POSTAL MONEY ORDER FOR THE BID AMOUNT IN THE "OPTION A" SUBTOTAL COLUMN SHALL BE ATTACHED TO THE BID PROPOSAL.
10. **PROPOSAL GUARANTY** (see Subsection 102.8 of the Standard Specifications). **ONE OF THE FOLLWING NEEDS TO BE COMPLETED BY THE BIDDER AND RETURNED WITH THE BID PROPOSAL: (1)** a properly executed Bid Bond (form to be used is found near the front of this proposal – *do not* remove from bid proposal); **or (2)** a properly executed Annual Bid Bond (form to be used is found near the front of this proposal – *do not* remove from bid proposal); **or (3)** a separate certified check, bank's draft, bank's check, or postal money order in the amount of the proposal guaranty that is to be attached to the second page of this bid proposal under "Please Attach Proposal Guaranty Here."

Note: Deposit a valid surety bond with the department in the amount designated on the bond form covering both performance and payment. Submit the contract bond on a department-furnished form. This is also stated in standard spec 103.5.

**BID PROPOSAL**

Project I.D. 1570-02-23, Parcel 1, 450 USH 8/63, Turtle Lake, Barron County

<b>Project/Parcel Number</b>	<b>Option A – Contractor to Pay WisDOT</b>	<b>Option B – Contractor to Receive Payment from WisDOT</b>
1570-02-23 Parcel 1	\$	\$
	\$	\$
	\$	\$
	\$	\$
	\$	\$
<b>Option A Total:</b>	\$	////////////////////////////////////
<b>Option B Total:</b>		\$
<b>Total Bid or Combined Net Bid</b>		\$

PLEASE NOTE: A separate Certified Check, Bank’s Draft, Bank’s Check, or Postal Money Order for the Bid Amount in the “Option A” subtotal column shall be attached to this Bid Proposal – see *Bid Form Instructions for specific information.*

\_\_\_\_\_ (\_\_\_\_\_) \_\_\_\_\_  
**Firm Name** Telephone Number with Area Code (where you can be reached during business hours)

**Check box** if Bidding Contractor is a Certified Asbestos Abatement Contractor and will perform the required asbestos removals under this contract, **OR** complete the following:

IF APPLICABLE:

I will use the following <b>Licensed Asbestos Abatement Subcontractor</b> to perform the required asbestos removal under this Contract:
<b>Name:</b>
<b>Address:</b>
<b>Phone:</b>

**PLEASE ATTACH SCHEDULE OF ITEMS HERE**