

INSTRUCTIONS TO BIDDERS

Bids will be received by the Price County Highway Department for the pulverizing, paving and incidental work associated on 3.043 miles of County Truck Highway F, (Crane Chase to Lugerville), as well as asphalt production for county wide projects throughout the 2017 construction season.

LOCATION OF WORK – The work is located on County Trunk Highway “F”, Town of Flambeau, Price County, Wisconsin.

GENERAL – The selection process will include consideration of price, adherence to specifications, warranty, and references. Low bid price will not be the limiting factor to award.

FORM OF BID – The bidder must submit his bid on the form furnished and here unto attached. All writing shall be done in ink.

REQUIREMENT FOR SIGNING PROPOSAL – The full name and business address of each bidder must be entered in any and all proposals submitted. Each proposal shall be signed in the space provided therefore by written signature of the person or persons properly authorized to sign it.

SUBMISSION OF PROPOSAL – The proposal shall be placed in an envelope or in separate envelopes which shall be sealed. On the envelope or envelopes shall be plainly written “CTH ‘F’ CHI Project April 4, 2017”. Such envelopes shall be addressed and delivered to the Office of the Price County Highway Commissioner, 704 North Lake Avenue, Phillips, WI 54555 before the time specified in the official notice for opening bids. All late bids must be postmarked no later than April 04, 2017 at 3:30 PM.

WITHDRAWAL OF BIDS – Any bidder may withdraw his bid at any time prior to the scheduled time for the receipt of bids provided the request is communicated to the Highway Commissioner before the time set for opening bids.

REJECTION OF BIDS – The County Highway Commissioner reserves the right to reject any and all bids or to accept any bid deemed for the best interest of the Highway Department and waive any formalities or irregularities in bidding.

TIME – All bids must be submitted to the Highway Commissioner’s Office by 3:30 PM on April 04, 2017

PURCHASE PRICE – The purchase price shall include all work to be performed, labor, materials, necessary tools, expendable equipment, freight, utility and transportation services, and incidentals necessary to furnish the materials.

BID DEPOSIT – A bid bond or bid deposit in the amount of 5% must accompany each bid. A bid deposit shall be returned after a contract is received. A performance and payment bond in the amount of 100% of the project cost shall accompany the contract.

INSURANCE – A certificate of insurance will also be required for the project (see attached form).

SPECIFICATIONS

CTH "F" (CRANE CHASE RD – LUGERVILLE 3.034 MILES) CHI PROJECT

Asphalt Pulverizing, Asphalt Production, Asphalt Placement and Incidentals

Bid will also include Asphaltic Materials picked up at the plant for various countywide projects

SCOPE OF PROJECT: Price County is seeking qualified contractors to perform work in accordance with the enclosed specifications. The work shall consist of pulverizing of existing pavement, shaping and compacting, placement of HMA, temporary traffic control, and incidental items associated with the CTH F pavement project.

METHOD OF BIDDING: All bids are to be made on the bid forms herein provided for and may be separated from the attached volume of specifications. Each bid must be submitted in a sealed envelope marked "CTH 'F' CHI PROJECT 2017". Bids will be opened and read aloud shortly after the closing time stipulated in the bid.

TRAFFIC CONTROL: The contractor will be responsible for all temporary traffic control, including furnishing and maintaining all signs, flags, flag-persons, barricades and lights where required, to protect the safety of the traveling public, all in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) currently adopted by the FEDERAL HIGHWAY ADMINISTRATION and the WISCONSIN DEPARTMENT OF TRANSPORTATION supplement. All work will be done under traffic unless otherwise directed by the owner. Typical applications of the MUTCD and Wisconsin Supplement are illustrated in the handbook "Work Zone Safety – Guidelines for Construction, Maintenance, & Utility Operations" published by the Wisconsin Transportation Information Center and available online at <https://epd.wisc.edu/tic/>. The contractor shall be familiar with the typical traffic control applications illustrated in this handbook and shall have personnel on the project site who are adequately trained in temporary traffic control. Price County will be responsible for all permanent traffic control.

Construction:

Unless the contract provides otherwise, keep the road open to traffic during construction. Do not perform paving operations during inclement weather; such as rain or fog; that will not allow proper placing, and/or compacting of the mixture. Tack oil applied between pavement layers is incidental to construction and shall be included in the cost per ton for 3LT and 4LT mixes.

Pulverizing, Shaping and Compaction

Pulverizing shall be full depth and shall leave no chunks larger than 12". Areas missed or skipped will need to be readdressed. Large chunks removed from the roadway can be placed outside the driving lanes but must not be a hazard and will need to be removed prior to the placement of asphalt. Compaction by form of sheep foot roller shall take place directly behind the pulverizer; water shall be utilized as needed. Shaping shall be done as needed to ensure safe travel and to protect the base from over saturation of water or rain water. Final shaping shall be done no later than 48 hours before placement of asphalt and as needed during paving.

ASPHALT CONCRETE PAVEMENT BINDER

Binder Surfacing – Asphalt concrete construction shall conform to Section 450 of the WisDOT Standard Specifications. Mixture design shall conform to the applicable portions of Section 460 of the WisDot Standard Specifications. Project will have 12' paved lanes throughout with the addition of a 2' apron on all super elevated curves and a 1' apron on all private entrances. The nominal compacted thickness of the asphaltic concrete pavement binder layer shall be 2 inches. All town roads will be paved to 33' from the centerline. LT shall be the mix type with aggregate of 19.0mm gradation. The asphalt cement shall be PG58-28. The asphalt content in the mix shall be within range of 5.4% to 6.4%. The contractor shall provide a current mix design that will be used on the project.

ASPHALT CONCRETE PAVEMENT SURFACE

Final Surfacing – Asphalt concrete construction shall conform to Section 450 of the WisDOT Standard Specifications. Mixture design shall conform to the applicable portions of Section 460 of the WisDot Standard Specifications. Project will have 12' paved lanes throughout with the addition of a 2' apron on all super elevated curves and a 1' apron on all private entries. The nominal compacted thickness of the surface asphaltic concrete pavement shall be 1.5 inches. All town roads will be paved to 33' from the centerline. LT shall be the mix type with aggregate of 12.5mm gradation. The asphalt cement shall be PG58-34. The asphalt content in the mix shall be within range of 5.4% to 6.4%. The contractor shall provide a current mix design that will be used on the project.

PRODUCTION: The contractor shall provide adequate trucks and paving equipment and compaction equipment to assure a continuous paving operation, achieve required in-place density, and avoid frequent delays. After the asphaltic concrete paving has started, the contractor shall proceed to complete the project at the earliest possible date. If the contractor should determine it necessary to stop the paving operation, the contractor shall make a request to the owner for permission to stop work.

ASPHALTIC MIXTURE ACCEPTANCE PROGRAM: The Quality Management Program (QMP) as specified in Section 460 of the Standard Specifications does not apply to this project. The contractor shall comply with all requirements of Section 450 of the Standard Specifications including the requirements of 450.3.2.6.2 "Ordinary Compaction".

An asphaltic pavement mixture of the type or types included in the contract shall be measured by the ton of mixed aggregates and bituminous material laid and compacted in place. The price shall be full compensation for producing, furnishing, and placing all materials including asphalt cement, and for all labor, tools, equipment, testing, and incidentals necessary to complete the work.

Payment will be made only for supplied material accompanied by a ticket containing the following information:

1. Ticket number, date, and time
2. Type of material
3. Net weight

Copies of the tickets shall be given to the owner. Load tickets must be from a certified scale.

ASPHALTIC MIX TESTING DURING PRODUCTION: Price County will perform independent testing of the asphaltic mix during production to document the mix is in general compliance with the mix design job mix formula based on a single test at any given time. Contractor is responsible for independently testing per State of Wisconsin Department of Transportation Standard Specifications for Highway and Structure Construction, Section 460 CMM 8.36

COMMENCEMENT AND COMPLETION OF WORK: The Contractor will begin work within ten (10) days of the date specified in the Notice to Proceed. **It is required that all work will need to be completed by September 06, 2017. Invoices must be received within one (1) week of project completion.**

PREVAILING WAGE REQUIREMENTS: The Contractor will be responsible for any prevailing wage rates as determined by the scope of the project. The contractor is responsible for obtaining the proper documents from the Wisconsin Department of Workforce Development prior to beginning any work. All work described here-in is subject to the provisions of Section 66.0903 Wisconsin State Statues.

INSURANCE REQUIREMENTS: During the term of the Contract, the Contractor shall, at the Contractor's own expense, purchase and maintain the following insurance in companies properly licensed and the satisfactory to

the Owner. The limits of liability for the insurance required shall provide coverage for not less than the following amounts and shall provide greater coverage where required by law:

Successful bidder shall not commence work under this Contract until all insurance required under this paragraph is obtained, and such insurance has been approved by the County, nor shall successful bidder allow any subcontractor to commence work on their subcontract until all similar insurance required of the subcontractor has been so obtained and approved.

- (1) Worker's Compensation, including Occupational Disease and Employer's Liability Insurance.
 - a. Statutory – Amounts and coverage as required by the State of Wisconsin and the U.S. Government including the "All States" endorsement.
 - b. Employer's Liability – at least \$1,000,000 each accident

- (2) Comprehensive General Liability
 - a. Bodily Injury:
 - \$1,000,000 Each Occurrence
 - \$2,000,000 Annual Aggregate, Products and Completed Operations
 - b. Property Damage:
 - \$1,000,000 Each Occurrence
 - \$2,000,000 Annual Aggregate
 - c. Property Damage liability insurance will provide Explosion, Collapse and Underground coverage where applicable.

- (3) Comprehensive Automobile Liability
 - a. \$1,000,000 Each Person
\$2,000,000 Each Accident
 - b. Property Damage
\$1,000,000 Each Occurrence

No policy may be cancelled or changed in limits, extent of coverage or expire prior to final acceptance by Owner without fifteen (15) days prior notice to the Owner. The Contractor agrees to hold Owner harmless from damage claims that are not covered by insurance and arise from the Contractor's performance.

Prior to beginning any work, successful bidder shall furnish the County with a Certificate of Insurance, counter signed by a Wisconsin Resident Agent or Authorized Representative indicating that successful bidder meets the insurance requirements indicated above. The Certificate of insurance shall include a provision prohibiting cancellation of said policies except upon thirty (30) days prior written notice to the County and specify the name of the contract of project covered. A copy of the Certificate of Insurance shall be delivered to Price County fifteen (15) days prior to execution of this agreement for final approval. Upon renewal of the required insurance and annually thereafter, the County shall receive a new Certificate of Insurance for three (3) years after completion of the project. The Certificate shall describe the Contract by name and/or identification in the "Description of Operations" section of the form.

BID INFORMATION: Questions regarding the contract or the special provisions should be directed to Don Grande, Price County Highway Commissioner at 715-339-3081 ext. 2 or don.grande@co.price.wi.us

CTH "F" (CRANE CHASE RD – LUGERVILLE 3.034 MILES) CHI PROJECT

3LT PG58-28 Binder	\$ _____/Ton Hauled, placed and compacted
4LT PG58-34 Surface	\$ _____/Ton Hauled, placed and compacted
3LT PG58-28 Binder	\$ _____/Ton Placed and compacted (Hauled by County)
4LT PG58-34 Surface	\$ _____/Ton Placed and compacted (Hauled by County)
Pulverizing, Shaping and Compaction	\$ _____/Lump Sum
Mobilization and Traffic Control	\$ _____/Lump Sum

Miscellaneous asphalt products picked up at the plant(s)

1. Material must be available through the 2017 construction season. The costs shall be FOB and include all aggregates and oils.
2. Proposed projects for 2017 include Misc. CTH's rut wedging (10 + miles) Estimated 600 ton. Phillips lot paving, Estimated 400 ton and county wide wedging and patching, Estimated 600-1000 tons.
3. Material supplied from a permanent plant will not have daily minimum quantities unless prearranged with the department. Plant must be capable of producing a minimum of 220 tons per hour.

Boni-Fiber Cold Mix (Phillips Location)	\$ _____/Ton (Mix Only)
3LT PG58-28 Binder	\$ _____/Ton (Mix Only)
4LT PG58-34 Surface	\$ _____/Ton (Mix Only)
3LT PG58-28 Binder	\$ _____/Ton (Mix Only)
5LT PG58-28 Rut Mix	\$ _____/Ton (Mix Only)
Plant Supplied Tack Oil	\$ _____/Per Gallon (Picked up)

Name of Contractor: _____

Address: _____

Phone & Fax No: () _____ () _____

Email Address: _____

Contact Person: _____

Authorized Signature: _____