

INVITATION TO BID

Hemlock Public School District will accept sealed bids for **asphalt paving** as described in the attached plans and specifications. A mandatory bid meeting will be held at 10:00am on Monday, January 17, 2022 onsite at 200 Wilson Street, Hemlock Michigan 48626. Bids will be accepted until 10:00 am on Tuesday, January 25 at which time they will be publicly opened. No oral, telephonic, E-Mail, telegraphic or facsimile proposals will be accepted. No proposals will be accepted after the time of closing of bids.

Owner reserves the right to reject any and all bids and to waive omissions, irregularities or clerical errors not affecting the compliance with the plans and specifications.

Prices quoted are to be F.O.B. Hemlock, MI. All purchases are to be exempt from all taxes, including state and federal taxes. Exemption certificates will be furnished upon request.

Bids shall be firm for ninety (90) days from the date of the bid opening.

Bids must be submitted on the attached bid form and be signed by the bidder. Two (2) signed copies of the bid form should be addressed to the attention of:

**Don Killingbeck
Hemlock Public School District
200 Wilson St
Hemlock, MI 48626**

"ASPHALT BID"

Questions should be referred to Don Killingbeck, Superintendent, at killingbeck@hemlockps.com or 989-642-5282.

HEMLOCK PUBLIC SCHOOL DISTRICT ASPHALT PAVING BID

1.0 - SPECIFICATIONS

- 1.1 Specifications and plans are the minimum accepted standard. Alternates will be accepted for evaluation only. The primary bid shall be as specified in these documents.
- 1.2 The Board of Education reserves the right to accept or reject any or all bids, to waive any informalities therein, or to award the contract to other than the lowest bidder, which is in the best interest of the District. We reserve the right to delay the opening of bids.
- 1.3 Contractor shall submit appropriate documents of insurance (Certificates of Acord): Worker's Compensation \$100,000; Liability \$300,000; coverage pertaining to vehicles, property damage and public liabilities, personal injury, etc., and shall hold the school district harmless in any incident involving the contractor, his employees, his equipment, and vehicles.
- 1.4 Bidders shall visit the building area and familiarize themselves with the scope of the project. Project location is as follows:

**K.C. Ling Elementary School
835 N Pine St
Hemlock, MI 48626**

- 1.5 The contractor shall submit a list of three (3) references complete with names, address, phone number and a contact person which will allow the Owner to verify ability to meet the terms of this document.
- 1.6 The contractor shall provide items of a minor nature, not specifically noted in these specifications, so as to provide a complete, operable and Owner acceptable installation.
- 1.7 Following award of the contract, work may commence on or after a mutually agreed upon date and must be completed before August 1, 2022.
- 1.8 The contractor shall clean their job area daily and dispose of all trash and debris leaving the area broom clean. **The Owner's dumpster is not to be used for contractor's trash.**
- 1.9 Contractor shall be responsible for compliance with all local, state and federal codes for the storage, handling and disposing of materials.

2.0 - SCOPE OF WORK:

- 2.1 K.C. Ling Elementary School – replace and remove current asphalt along the back of the building, approximately 10 ft x 622 ft with an additional area of 45 ft x 60 ft.

3.0 - ASPHALT PAVING MIX AND MATERIALS:

- 3.1 The sub-base shall conform to MDOT Standard Specifications, Class II granular materials.
- 3.2 The base shall conform to MDOT Standard Specifications, dense graded aggregate 22-A.
- 3.3 Tack coat shall comply with MDOT SS-h.
- 3.4 The paving mixtures shall conform to the following MDOT specifications:
 - a. Patching - MDOT #1100T, 35A
 - b. Leveling course - MDOT #1100L, 20AA
 - c. Wearing course - MDOT #1100T, 20AAA with 65% to 70% crushed material

4.0 - PREPARATION - NEW SURFACE AREAS:

- 4.1 Remove all existing materials to a depth of 9". Compact sub-grade materials thoroughly to 95% Modified Proctor using suitable compacting methods until no further movement of the soil is observed. Any area that develops weakness or cannot be consolidated by rolling shall be removed and replaced with sound material.
- 4.2 Paving shall not be placed during rainy or threatening weather or when the moisture on the surface would prevent satisfactory bonding. Do not pave when the air temperature is below 40 degrees F.
- 4.3 All old paving/surfaces abutting new pavement shall be cut to straight lines perpendicular to the new surface and tack coat applied.
- 4.4 Place a sub-base consisting of 6" of 22A limestone. Level / float until the sub-base surface is smooth and evenly distributed. Thoroughly compact to 95% Modified Proctor.

5.0 - PLACING ASPHALT PAVEMENT:

- 5.1 Repaired or patched areas: Place the patching bituminous mix to a depth equal to the surrounding non-damaged asphalt and in accordance with MDOT Standard Specifications for Construction.

- 5.2 New paving areas: Wearing course paving shall be placed in two (2) lifts of 1-1/2" each, on a properly cured tack coat to provide a finished compacted thickness of three (3) inches.
- 5.3 Compact new bituminous materials by rolling. Do not displace or extrude pavement materials from position. Hand compact areas that are not accessible to rolling equipment. All bituminous materials are to be compacted to 97% of Maximum Unit Weight determined by 50 blows Marshall Test.
- 5.4 Roll with consecutive passes to achieve even and smooth finish without roller marks.
- 5.5 The flatness of the finished product shall have a maximum variation of 1/8" measured with a ten (10') foot straight edge. Areas that fail to conform to this standard shall be repaired at no additional cost to the Owner.

**HEMLOCK PUBLIC SCHOOL DISTRICT
ASPHALT PAVING BID
SUBMISSION FORM BID**

Site: _____ **\$** _____

Number of days to complete project: _____

Company Name

City **State** **Zip**

Telephone number **Fax Number**

Terms

The undersigned, representing the bidding firm, does by his/her signature affirm that he/she has read, understands and will comply with all the terms and conditions of this document. Further, that he/she will abide by these terms and all applicable state, federal and local laws and regulations.

Signature of Representative

Title

Date of submission

Please list comments, conditions or exceptions to the bid: _____
