

BID SPECIFICATIONS FOR PULVERIZING AND MILLING OF PAVEMENT
Oconto County Highway Department
202 Van Dyke Street, PO Box 138
Oconto, WI 54153
920-834-6886

Only bids on bid forms furnished by Oconto County Highway Department will be accepted for award purposes. All bids must be sealed and shall be so indicated on the face of the envelope. Bids will be accepted at the Highway Office, Oconto, WI until 11:45 a.m. on Tuesday, March 21st, 2023 and the Bid Opening will be at 12:00 p.m. on Tuesday, March 21st, 2023. The office is located on 202 Van Dyke Street in Oconto, WI.

These specifications are a part of the bid and must remain attached to the bid. Oconto County reserves and has the right to reject any or all bids submitted or to accept any part or combination thereof, to waive any technicalities, and to accept any bid deemed most advantageous to Oconto County. All bids shall be firm bids. All bidders must provide proof of insurance to be eligible for bid award. An authorized representative of Oconto County will publicly open all bids, by order of the Oconto County Highway Committee.

1. Contractor must follow State of Wisconsin Standard of Specifications Section 325.3 (attached) when bidding pulverizing and relaid pavement.
2. Contractor must follow State of Wisconsin Standard of Specifications Section 325.3 (1) (attached), when bidding pulverize only.
3. Highways to remain open during construction.
4. This work will require multiple mobilization; as many as ten (10) minimum mobilizations can be expected.
5. If mobilization is not a part of the bid, specify cost of each mobilization.

Please provide Oconto County with a cost for the following work to be performed throughout Oconto County.

Pulverize & Relaid Pavement:
Price per Square Yard \$ _____

Pulverize Only:
Price per Square Yard: \$ _____

Pulverizing Price Per Hour:
\$ _____

Cost per Mobilization:
\$ _____

Milling Only:
Price per Square Yard: \$ _____

Milling only: Price Per Hour:
\$ _____

Milling & Clean up (includes sweeping & loading):
Price per Square Yard:
\$ _____

Cost per Mobilization:
\$ _____

Company Name: _____

Address: _____

Company Representative: _____

Please Print

Signature: _____

Date: _____

325 Pulverized and Re-laid Pavement

325.1 Description

- (1) This section describes full depth in-place pulverizing of the existing asphaltic pavement along with a portion of the underlying base and relaying the pulverized material to construct a new base.

325.2 (Vacant)

325.3 Construction

- (1) Pulverize the full depth of the existing asphaltic pavement until 97 percent or more will pass the 2-inch sieve. Also pulverize the existing base to the depth the plans show and mix with the pulverized asphaltic pavement. Windrow material as construction operations dictate.
- (2) Immediately after pulverizing, relay the material with a paver, grader, or both a paver and grader.
- (3) If sufficient material is available at a given location, match the lines, grades, and cross slopes the plans show. If there is insufficient material at a given location, shape the available material to create a smooth profile and cross slope for a good ride. Eliminate localized bumps, depressions, and ruts. Unless the engineer specifically directs, the contractor is not required to haul material from one location on the project to another.
- (4) Immediately after relaying, compact the re-laid material first with either a rubber tired roller or vibratory padfoot roller and second with a vibratory steel roller. Add water, as required, both before and during compaction. Compact each layer to the extent required for standard compaction under [301.3](#). Use compaction equipment as follows:
 1. For a compacted lift of 6 inches or less, use equipment as specified in [301.3.1](#).
 2. For a compacted lift from 6 to 8 inches, use a 12.5-ton or heavier vibratory padfoot roller and an 8-ton or heavier vibratory steel roller.
 3. For a compacted lift greater than 8 inches, split into lifts less than 8 inches and use the equipment specified for those lift thicknesses.
- (5) Perform each day's pulverize and relay operations to avoid leaving abrupt longitudinal differences between adjacent lanes. Grade shoulders adjacent to pulverized areas by the end of each work day to provide positive drainage of the pavement. Repair surface damage caused by intervening construction or public traffic immediately before paving as necessary to provide a good riding pavement.

325.4 Measurement

- (1) The department will measure Pulverize and Relay by the square yard acceptably completed, measured using the centerline length and the width from outside to outside of completed base, but limited to the width the plans show or the engineer directs.

325.5 Payment

- (1) The department will pay for the measured quantity at the contract unit price under the following bid item:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
325.0100	Pulverize and Relay	SY

- (2) Payment is full compensation for pulverizing, windrowing, relaying, adding water, shaping, and compacting. If the engineer requires hauling material from one location on the project to another, the department will pay for that hauling as extra work.
- (3) Payment also includes water for compaction and dust control except, if the contract contains the Water bid item, the department will pay separately for compaction and dust control water under [624.5](#).