

Outagamie County Request for Proposal 2024 Asphalt Pavement Items

Attachment A – Special Provisions

1. General

Perform the work under this proposal for the furnishing of Asphalt Pavement Materials for Outagamie County, Wisconsin. Execute the work as specified in the Standard Specifications for Highway and Structure Construction of the Wisconsin Department of Transportation (WisDOT Standard Specifications), current edition, the Additional Special Provision 6 (ASP-6), WisDOT Construction and Materials Manual (CMM), WisDOT Manual of Test Procedures (WTP), current edition, and these Special Provisions. References to the Department or State in the Standard Specifications shall, in most instances, mean Outagamie County. The term “Engineer” shall mean an authorized representative of the Outagamie County Highway Department. The special provisions in this proposal shall supplement and take precedence over the above-mentioned specifications.

If all or a portion of the plans and special provisions are developed in the SI metric system and the schedule of prices is developed in the US standard measure system, the department will pay for the work as bid in the US standard system.

2. Scope of Work

The work under this proposal consists of furnishing asphaltic pavement materials and all incidental items necessary to complete the work as included in the proposal. Quantities listed are approximate and may be increased or decreased as necessary based on specific project need.

3. HMA Pavement, FOB Plant (Type)

A General

This special provision describes furnishing Hot Mix Asphalt from the supplier’s plant to trucks operated or under hire by the Department.

B Materials

B.1 General

Furnish Hot Mix Asphalt mixtures that are produced according to the pertinent requirements of sections 450, 455, and 460 of the Standard Specifications, CMM 8-66 and ASP-6.

B.2 Mix Design

Submit mix designs to the Engineer that have been developed per the requirements of section 460 of the Standard Specifications as modified by ASP-6 and CMM 8-66 at least two (2) weeks prior to construction for approval.

B.3 Production

Supplier must be capable of providing a minimum of 250 tons of material per hour. Trucks receiving materials under this proposal shall have first preference in loading at the plant.

B.4 Asphaltic Material

Furnish Asphaltic Material PG58-28S or PG58-28H as requested by the Department. Furnishing Asphaltic Material shall be incidental to the respective Asphalt Pavement Material item.

B.5 Release Agent

Supplier shall provide release agent and an application system that is readily accessible at each plant location. Furnishing release agent shall be incidental to the respective Asphalt Pavement Material item.

B.6 Quality Management

Maintain a Quality Management Program according to Standard Specification 460 and provide production quality control documentation regularly or when requested by the Engineer. The supplier shall conduct quality control testing, and the Department may conduct quality verification testing generally following the requirements of Standard Specifications 460.2.8 and the CMM.

C Construction

The supplier shall produce hot mix asphalt at the plant with appropriate safety and operational features in place, including the following at a minimum:

1. Establish and follow a communication procedure between asphalt plant operator and driver of accepting truck, including communication with both visual and audible devices.
2. When there is more than one silo being used, a system for the driver to select and indicate the silo they are to receive material from.
3. When there is more than one silo being used, conspicuous lights or other obvious means indicating the correct silo to load under.
4. Use a test dump or “trickle dump” sequence setting on the initial dump into the accepting truck.
5. Provide and formally document training at each plant location for all truck drivers entering the plant. Provide the Department a copy of the plant safety procedures, including communication procedures, at the onset of the agreement and whenever changes are made to a procedure.

Submit the Standard Operating Procedures (SOP) for each asphalt plant to be used with the proposal response or bid submittal.

D Measurement

The Department will measure all HMA Pavement items acceptably furnished by the Ton in accordance with Standard Specification 450.4.

E Payment

The Department will pay for measured quantities at the proposed or bid unit price under the following items:

<u>DESCRIPTION</u>	<u>UNIT</u>
HMA Pavement 3 LT 58-28 S, FOB Plant	TON
HMA Pavement 4 LT 58-28 S, FOB Plant	TON
HMA Pavement 4 LT 58-28 H, FOB Plant	TON
HMA Pavement 5 LT 58-28 S, FOB Plant	TON
HMA Pavement 3 MT 58-28 S, FOB Plant	TON
HMA Pavement 4 MT 58-28 S, FOB Plant	TON
HMA Pavement 4 MT 58-28 H, FOB Plant	TON
HMA Pavement 5 MT 58-28 S, FOB Plant	TON

Incentive payments typically associated with Asphalt Pavement, including incentive/disincentive associated with density, air voids, etc, will not be awarded in accordance to the standard specifications. Asphaltic mixtures shall meet all other applicable requirements of section 460.

Proposed unit prices shall remain in effect until March 31, 2025.

4. Recycled Asphalt Credit

The Department anticipates having reclaimed asphalt pavement (RAP) available from numerous projects and will deliver RAP material to the site specified by the asphalt producer. Indicate the associated credit per ton offered to the Department for receiving reclaimed material on the proposal form.

5. Estimated Quantities

In order to assist in preparation of the proposal, the Department is providing approximate project locations and quantities for the 2024 construction season. Quantities shown are estimates only and the actual purchased quantity may be increased or decreased as necessary to fulfil individual maintenance and construction project needs. The Department reserves the right to revise the list of projects in any way, including increases or decreases in estimated quantity(ies), or addition and/or deletion of projects, depending on proposal and/or bid prices received, budgetary restrictions, schedule changes, or other reasons as deemed necessary by the Department.

Outagamie County Highway Department Proposed Bituminous Projects – 2024 Season

CTH Project / Limits	Estimated Tonnage	Anticipated Mix Type(s)
CTH A (CTH JJ-W - CTH JJ-E)	5,500	4 MT
CTH D (STH 76 - Oak Rd) *	11,000	3 MT
CTH F (Birch Rd - CTH M)	6,500	4 LT
CTH KK (B-44-003 Approaches)	2,500	3 & 4 LT
CTH PP (STH 47 - STH 54)	28,000	4 LT
CTH VV (Isaar Rd - CTH Y)	6,500	4 LT
Countywide Maintenance	20,000	Various
Project Totals	80,000	

** Denotes Local Road Improvement Program (LRIP) project*