

Outagamie County Request for Bids 2026 Guardrail Replacement

Attachment A – Special Provisions

1. General

Perform the work under this proposal for the furnishing and replacement of guardrail and roadside barriers for various highway and construction projects for Outagamie County, Wisconsin. Execute the work as specified in the Standard Specifications for Highway and Structure Construction of the Wisconsin Department of Transportation (Standard Specifications), 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 bid consists of removing, salvaging, furnishing, and installing MGS guardrail, steel plate beam guard, MGS and steel plate guardrail end treatments, salvaging and reinstalling steel plate beam guard end treatments; and all incidental items necessary to complete the work as included in this proposal.

3. Prosecution and Progress

The Department will request services for guardrail and roadside barrier construction on an “as needed” basis in advance of or during the current construction season. Performance of work shall be completed within Outagamie County or as specified in the “Location of Services” item below with final quantities determined based on specific project need required by the Department. Traffic control will be provided by Department forces unless otherwise noted.

4. Location of Services

All pricing reflected on the bid form shall be based on performing work on any County highway or County highway-controlled or County highway-maintained project within Outagamie County or as identified on the bid documents. This may include County highway projects, improvements on or at County-owned facilities, or highway-related work for the State, Townships or municipalities within Outagamie County. A current map of County highways is available from the Highway website or available upon request.

5. General Requirements for Guardrails & Roadside Barriers

A General

This special provision describes furnishing and installing guardrails and roadside barrier devices on Department construction and maintenance projects on an “as needed” basis.

Perform work in accordance to the applicable sections of the standard specifications and as follows.

B Materials

Furnish semi-rigid barrier components, guardrails, and end treatments according to the pertinent requirements of section 614 of the Standard Specifications, CMM 625 and 626, and ASP-6.

In some instances, the Department may provide or allow salvaged components for use by the contractor, furnished by the Department. All proposed pricing should reflect the cost of installing new materials, unless otherwise specifically identified as salvaged on the bid documents.

C Construction

Perform all work in accordance to section 614.3 of the standard specifications.

Unless arranged otherwise, the Department will provide all traffic control, signing, and flagging to support the installation of guardrail and roadside barriers. The Department may request these services, but will consider this as extra work. Coordinate specific project instructions or directions with the Superintendent, Project Foreman, or as assigned by the Engineer.

When plans call for the use of salvaged components, use care and caution when dis-assembling and handling materials to avoid damage. Notify the Department of any pre-existing damage as soon as it is identified.

Fill out and submit a daily timesheet or charge sheet documenting the hours worked each day, the associated quantities for the work performed, and a description of the project location(s). Submit project charge sheets to the Project Supervisor or Department representative daily.

D Measurement

The Department will measure all work acceptably completed in accordance with the applicable standard specification for each respective work item.

E Payment

The Department will pay for measured quantities at the bid unit price in accordance with the applicable standard specification for each respective item included on the bid form, and as modified below.

| <u>DESCRIPTION</u> | <u>UNIT</u> |
|--|-------------|
| Removing Guardrail | LF |
| Anchor Post Assembly, Top Mounted | EA |
| MGS Guardrail 3 (Type) | LF |
| MGS Guardrail Thrie Beam Transition | LF |
| MGS Guardrail Terminal Energy Absorbing Terminal (EAT) | EA |
| MGS Guardrail Short Radius | LF |
| MGS Guardrail Short Radius Terminal | EA |
| Steel Plate Beam Guard Class A | LF |
| Steel Plate Beam Guard Energy Absorbing Terminal (EAT) | EA |
| Mobilization (Guardrail Installation) | EA |

Payment is full compensation for furnishing, delivering, and installing all materials, components, and hardware for each respective guardrail element or component; for transport and delivery of equipment to the project site to complete the work; and for all incidental items necessary to

complete the work included in this proposal, including submittal of daily timesheets, charge sheets and required documentation.

Payment for Salvaged Guardrail End Treatments is full compensation for providing the equipment and labor necessary for disassembly and removal of existing end terminal, for transport to new location, and for re-assembly of all terminal components at revised location. Payment also includes replacement of any damaged or missing components due to contractors' negligence or actions during disassembly, transport, or reinstallation. The scope of work shall include removing a complete existing end treatment and reinstalling it on the same project where specified in the plans.

Payment for the Mobilization item is full compensation for supplying and providing all materials, facilities, and services, and for performing all work necessary to complete the respective bid item. The Department will make a single payment of mobilization for each project site shown in the bid documents or for each instance or stage that the Department requests the contractor to mobilize to the site to complete contract work.

The Department will consider adjustments to unit pricing for any proposed unit price that increases or decreases in cost by more than 25%, as long as the cost increase/decrease is shown to be industry wide. Requests for price adjustments may be initiated by the contractor or the Department with applicable supporting documentation, and shall use the requirements of subsection 104.2.2.4.3 of the standard specification as a basis for considering an adjustment to the contract price.

Proposed unit prices shall remain in effect until December 31, 2027.

6. Replace Guardrail on Existing Bridge

A General

This special provision describes furnishing and installing guardrail on an existing bridge on Department construction and maintenance projects on an "as needed" basis.

Perform work in accordance to the applicable sections of the standard specifications and as follows.

B Materials

Furnish semi-rigid barrier components, including new steel guardrail, offset blocks, and high-strength hardware meeting the pertinent requirements of section 614 of the Standard Specifications, CMM 625 and 626, and ASP-6.

C Construction

Perform all work in accordance to section 614.3 of the standard specifications and as shown on the applicable plan details and standard detail drawings.

Carefully dis-assemble and remove existing guardrail from steel posts on structure. Use care and caution when dis-assembling and handling materials to avoid damage to components required for reuse. Notify the Department of any pre-existing damage as soon as it is identified. Remove and dispose of existing components according to section 204 of the standard specifications.

Prior to re-installation, inspect existing steel posts on structure for damage and notify the Engineer of any defects. Re-attach new offset blocks and guardrail with new hardware as shown on the plan details.

D Measurement

The Department will measure all work acceptably completed by the linear foot, measured along the face of the guardrail.

E Payment

The Department will pay for measured quantities at the bid unit price under the following item:

| <u>DESCRIPTION</u> | <u>UNIT</u> |
|--------------------------------------|-------------|
| Replace Guardrail on Existing Bridge | LF |

Payment is full compensation for furnishing, delivering, and installing all materials, components, and hardware; and for all incidental items necessary to complete the work included in this proposal, including submittal of daily timesheets, charge sheets and required documentation.

The Department will pay separately for removal of the existing guardrail under the Removing Guardrail item.