

**RE: Response to Pre-Bid Question for State Project No. 0158-0211**

Subject: Route 15 Safety Improvements Resurfacing Enhancements and Bridge Improvements & Rehabilitation of Bridge No. 00728 Merritt Parkway Over Saugatuck River - Question # 24

Question:

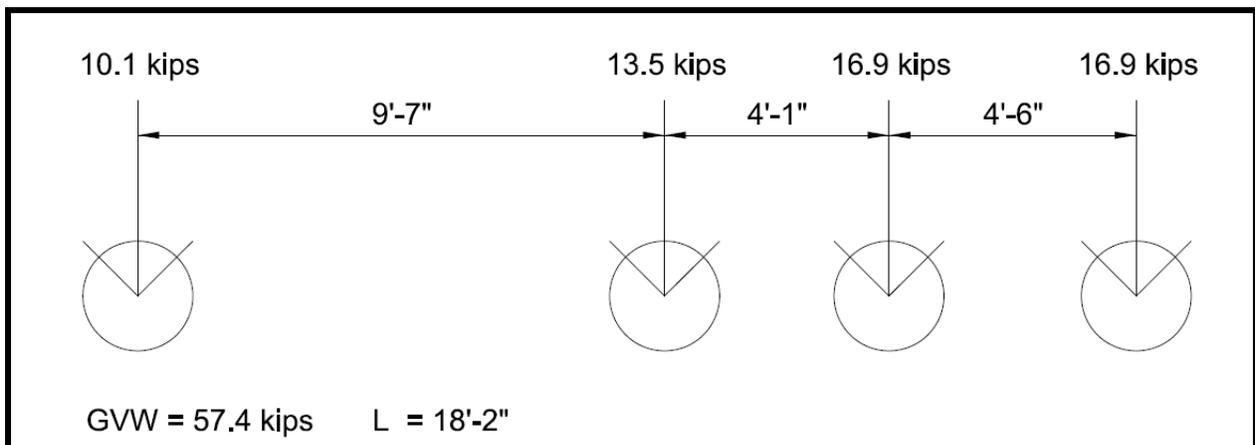
On sheet 05.03.04 in the section " Construction Loading Restrictions # 3 Vehicular live load restrictions" it states that only one truck at a time can cross bridge 728 and that the loading cannot exceed H-10 loading without a submission and review of the anticipated axel loads. Could you please tell the bidders the maximum allowable GVW for a triaxle truck. The milling and paving between sta 1030+00 and 1074+00 will be severely impacted if the triaxle trucks cannot carry their full weight or if triaxle truck cannot be used at all when crossing bridge 728.

Response:

The following 4-axle vehicle was checked as the triaxle truck for the vehicle engaged to be used in construction work.



After performing a load capacity evaluation, **75% of GVW for 4-axle load (57.4 kips) will be allowed on the bridge after ALL rehabilitation work (structural steel and concrete repairs) have been completed and approved.** During the rehabilitation work of Bridge 00728, no load heavier than the a H10 loading will be allowed on Bridge 00728, unless otherwise approved. The Contractor is required to submit all trucks that are expected to traverse the bridge (including the restrictions under which such load will traverse the bridge like lanes restricted etc.) for approval if it exceeds an H10 loading.



**Allowed load configuration after the rehabilitation (steel and concrete repairs)of Bridge 00728 has been completed**