



Pete K. Rahn, Director

**ADDENDUM 001
REQUEST FOR BID
D611-062-RW**

Bidders shall acknowledge receipt of Addendum 001 (ONE) by signing and including it with original quote. The due date for receipt of this bid **does not change** by this Addendum. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority Terri Mount Sr. General Services Specialist
Bidder Signature	Department of Transportation <i>Terri Mount</i>
<input type="text"/>	<input type="text"/>
Date Signed:	Date Signed: 11/24/10

Question (s) Our site visit to bridge No. A4297 (Bridgeton, MO) reveals the following questions or comments;

- 2.2.7 CONSTRUCTION REQUIREMENTS, subparagraph (e.) states the polymer and aggregate must be applied on the traffic face of the safety barrier for a distance of 16" vertically. Our experience indicates we can in fact apply the neat resin up a vertical face, but we have never been asked to extend the embedded aggregate up a vertical face. Certainly not 16". We doubt the practical constructability or necessity of having the aggregate embedded on a vertical coating. We understand the vertical protection of a sealed concrete for splash and corrosion protection.
- We have a similar problem with trying to achieve a uniform appearance of broadcasted aggregate on the horizontal deck surface behind(outside of) the fence line within the pedestrian walking path. (6" to the edge of the deck) We can protect the horizontal surface with a neat resin coating, but broadcasting and embedding the aggregate in those areas will be problematic, with no apparent performance benefit.

MoDOT Response:

Requirement 2.2.4 has been amended as follows:

2.2.4 **Dimensions:** A5043 has dimensions of approximately 112 ft x 39 ft (curb to curb) and A4297 is roughly 272 ft x 44 ft (curb to curb), but also has 2 cantilevered sidewalks that are each roughly 5 ft 6 in wide. Both sidewalks shall be included in the overlay process for Woodford Way (A4297), **except that the strips of sidewalk deck between the fence and deck edges (roughly 6" wide) may receive neat epoxy polymer only (no aggregate) for the entire length of the bridge.**

Requirement 2.2.7 (e) has been amended as follows:

Polymer (**with aggregate or neat**) shall also be applied on the traffic face of all safety barrier curbs for a distance of 16" vertically up the face from deck surface, and for the full length of the bridges. In addition, at A4297, polymer (**with aggregate or neat**) shall be applied for a distance of 6" minimum vertically up the non-traffic faces (sidewalk face) of the safety barrier curbs from the deck surface, and for the full length of the bridge. Plan quantity includes surface area to meet this requirement.

THIS ADDENDUM MUST BE SIGNED AND SUBMITTED WITH RESPONSE.