

5611001 COATING EXISTING STRUCTURAL STEEL
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Keith A. Waugh
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Comment: (9-10-13) Adding a note about overspray and the addition of a sq.ft. pay item is okay with me. I believe 7-12 as now written covers claims.

Revising the spec to add “Include in such plans and programs a procedure for the receipt, processing, evaluation and timely written response by the Contractor or its insurance company for claims by the public for damage resulting from the foregoing work. Provide the Department with copies of any written response which denies such damage claims.” just adds one more thing to submit for their review and more unnecessary paperwork.

Response:

Rudy Powell
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Comment: (9-10-13) Why the two scenarios under Method of Measurement? It seems the intent of both is to pay plan quantity per sf. If so, then just state one time. The designer will be responsible for calculating the sq footage.

Response:

Maxwell, Stefanie
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Comment: (10-1-13) I recommend deleting the text that has been struck through and highlighted. It creates confusion. The text is understood to be directed to the Contractor.

561-10.1 General: Establish plans and programs to protect the environment, public, contractor employees, ~~and~~ other workers, *and property* from *overspray*, exposure to toxic heavy metals ~~as well as and the~~ releases and emissions of hazardous materials and nuisance dusts. *Include in such plans and programs a procedure for the receipt, processing, evaluation and timely written response by the Contractor or its insurance company to for claims by the public for damage resulting from the foregoing work. Provide the Department with copies of any written response which denies such damage claims.* Conduct all coating application and removal operations in compliance with EPA, OSHA, and other applicable Federal, State and local regulations. Provide a contingency plan for the remediation of water and land in the event of contamination by solid or liquid paint and contaminated water.

Response:

Steven A. Sheffield
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Comment: (10-2-13)

The structural steel tonnage is and has been calculated in the structure plans. Final bridge plans are used by the EOR to determine the tonnage to be coated. and takes very little time to verify. I have not heard any complaints from the Contractors about the method of payment. If this is implemented then the area of the steel would need to be measured, a lengthy and time consuming effort, by the EOR. Secondly, how would the finished project be accepted? Would the CEI have to then re-measure the area? Most square foot or yard items have gone to plan quantity concept. It seems to be a waste of resources to require measuring to obtain a SF to coat when tonnage is already provided and is/has been acceptable for many years.

Response:

Tom Bowles
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Comment: (10-7-13)

It seems to me that the best solution would be to eliminate "lump sum" as bidding unit. In so doing, the department creates a level playing field which will result in a more competitive playing field, generating substantial savings over time. When we get painting prices on a lump sum basis they are widely disparate. We are reluctant to use the low quote when it, in fact, may be right on the money. Either way, I agree that bids based on weight are counterproductive.

Response:

D4 Const.

Comment: (10-28-13)

1. 561-10.1: Agree with text in regards a plan that addresses protection from overspray. Disagree with the text that requires the Dept. to get more deeply involved in damages to third party. Why would we single out painting when there are other sources of contractor-caused damages as well? The proposed spec. provides no remedy/satisfaction or closure of public complaints so there's no point is chasing down further details of the complaint.

Response:

2. 561-12 and 561-13: Suggest leaving this a lump sum item. Suggest however changing secondary units in the plans from tons to square feet. The use of lump sum has never been an issue although I have to admit I don't know how tons ever helped anyone determine the area.

Response:

Valdez, Sherry

Comment: (10-29-13) Under Method Of Measurement “Coating Existing Structural Steel”, we should be more specific and consistent:

Under the Square Foot item, we should say, the quantity to be paid for will be plan quantity as shown in the plans, completed & accepted. Or something like that.

Response:
