

4610000 Multirotational Bearings
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Barry Smith

Comment: (11-26-13)

461-7 *“Perform any required touchup repair and field metalizing as directed by the Engineer.”*
Suggest referencing Section 562 for repair guidance instead of direction from Engineer.

Response: 562 doesn't contain anything related to the repair of metalized surfaces. The type and extent of the repair will depend on the severity of the damage and when it is detected and repaired. Thus it is left up to the Engineer to determine what needs to be repaired and how best to do it. No Change Made.

Fred R. Ochoa
fred.ochoa@dot.state.fl.us

Comment: (11-26-13)

I have one comment on this proposed Specification revision:
Consider revising the wording on Section 461-1 from “Obtain all multirotational bearings from the same manufacturer” to “Obtain all multirotational bearings **on each bridge** from the same manufacturer.” This would give the contractor the freedom to use different manufacturers on projects with multiple bridges.

Response: Agree Change Made.

Eddy Scott
386.961.7831
eddy.scott@dot.state.fl.us

Comment: (12-12-13)

461-4 Shop Drawings. Suggest removing ", signed and sealed by a Professional Engineer licensed in the State of Florida," This requirement appears to be covered by FDOT Specs section 5 and section 1.

Response: The section has been revised as follows to match up with the language currently in 461:

*Submit shop drawings in accordance with Section 5. Include design calculations, signed and sealed by a **Specialty Engineer**, confirming that all components are in conformance with the requirements of this Section. Include the following information on the shop drawings:*
