

5241000 CONCRETE DITCH AND SLOPE PAVEMENT  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (10-1-14)

I agree w/ Melissa that there is no consistency for payment of concrete removal (PCC, Sidewalk, Curb and Gutter, Slope or Ditch Pavement). Engineers either (1) add Pay Item 110-4 Removal of Existing Pavement or (2) add a pay item footnote in the plans instructing bidders to include the removal in the price of the new. It has worked this way for many years, not sure what is driving the addition of the language "For repairs and replacements, removal of the existing concrete ditch or slope pavement will be included in the cost of new concrete ditch or slope pavement" in Section 524 where Section 520 and 522 does not currently have this language.

In the odd case where the engineer does not include the 110-4 pay item nor include a pay item footnote in the plans, section 110-12.3 states "Contractor shall include the costs of this work in the Contract price for the item of clearing and grubbing or for the pipe or other structure for which the pavement removal is required." I believe FDOT has this issue covered by current language, the change in language may catch a future contractor by surprise and cause him not to get paid by Pay Item 110-4 if it is included because Section 524 states Removal is to be always to be included.

Response: The goal of this specification change was to bring consistency between projects, as well as with other similar items of work. Effective with January 2014 projects, Sections 520 "curb" and 522 "sidewalk" included the removal of existing concrete with the payment for the new items.

With the new specification, pay item 110-4 would not be used for repair and replacement.  
No change made.

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Anonymous

Comments: (10-7-14)

Good addition.

Response: Thanks.

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Bill Sears  
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Comments: (10-9-14)

This may cause a conflict when we have both pay items 110-4 & 524-1,2,3.

Response: Pay item 110-4 would no longer be used for removal of 524 Ditch/Slope pavement.  
No change made.

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Comments: (10-9-14)

What is the basis for requiring a 30 day cure period before applying the thermoplastic marking? SCO's position is this should be shorter, preferably 14 days to be consistent with the second application of paint. This will allow contract time to be the same for both scenarios (paint or thermoplastic).

Response: Comments to another spec; will be moved to appropriate spec.

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Neil Monkman  
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Comments: (10-9-14)

I do see a potential issue with this proposed change. Although it may eliminate the need for additional pay items in some cases, it could cause issues as it relates to bidding projects. For example, if there is a clearing and grubbing pay item on a project that also has ditch pavement, contractors would now be required to have two subs performing removals at the same time. In cases where subcontractors are being utilized, the clearing sub would now have to reduce his bid to eliminate the existing ditch pavement while the ditch pavement sub now needs to make sure he includes it. This could lead to confusion, not so much on the Departments end, but more so on the contractor end. Will there be a revision to the clearing and grubbing spec to exclude any existing ditch/slope pavement that is to be replaced? I am just worried that this will cause confusion when it comes to interpreting scope.

Response: The 110-4 pay item will not be used with the removal of any existing ditch/slope pavement. Yes, a revision to 110 will be submitted.

The Department does not control the contractor's operations with respect to which subcontractor(s) may complete the removal and installation of slope/ditch pavement.

→ **110-11.3 Removal of Existing Pavement:** Payment for removal of flexible asphalt pavement is included in the Lump Sum price for Clearing and Grubbing.¶  
→ → No separate payment will be made for removal of curb, ~~or~~ sidewalk, *slope pavement, or ditch pavement* that is removed and replaced, as specified in 520-11, ~~and~~ 522-9, and 524-10.¶  
→ → The quantity to be paid for will be the number of square yards of existing pavement of the types listed in 110-7, acceptably removed and disposed of, as specified. The quantity will be determined by actual measurement along the surface of the pavement before its removal. Measurements for appurtenances which have irregular surface configurations, such as curb and gutter, steps, and ditch pavement, will be the area as projected to an approximate horizontal plane. Where the removal of pavement areas is necessary only for the construction of box culverts, pipe culverts, storm sewers, inlets, manholes, etc., these areas will not be included in the measurements.¶  
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No additional changes made to Section 524.

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Comments: (11-3-14)

The added text is badly worded. It should be worded: Payment for the removal of the existing concrete ditch or slope pavement for repairs and replacements will be included in the cost of new concrete ditch or slope pavement.

Response: (From the Specs Office) Section 524 is for new concrete ditch and slope pavement. Beginning this sentence with "For repairs and replacements" is standard spec language format for when payment is not included with new installations.

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