

5270500 DETECTABLE WARNINGS
COMMENTS FROM INDUSTRY REVIEW

Ayman Mohamed
(386)943-5332

Comments: 6-27-23

Page 3 Recommend removing parentheses and first comma from last paragraph under section 527-5 to read "... all labor, surface preparation including removal of existing removable or surface applied detectable warnings, materials and ..."

Response:

Agreed, parentheses and first comma have been removed for clarity.

Action:

Change made.

Ananth Prasad
(850)942-1405

Comments: 6-9-23

"My issue would be short of making a trip to every job site that we bid how are we going to know what existing detectable warning mat is currently in place and needs to be removed. There is a vast difference in cost between removing a stick down mat as opposed to a cast in place or stamped curb mat. Also to my knowledge there is no way to remove a cast in place mat and put in a new one short of redoing the curb ramp."

Response:

As the commenter noted, for traditional cast in place or stamped mats, the only way to remove them is by redoing the curb ramp entirely. The plans would show a curb ramp replacement plus a new mat in that case.

We have a few newer cast in place mats on the APL that are replaceable after installation. They unscrew and pop out/off with a pry bar for replacement. The level of effort there for removal and surface prep would be similar to surface applied mats.

Also, the existing detectable warning type is a current unknown (outside of traditional cast in place or stamped) when bidding. The 527 change proposed just clarified that, for the removable/replaceable mats, removing the old mat to do the necessary surface prep should be included in the cost of the mat to help level the playing field when contractors bid.

Action:

No change made.

Art Berger
(850)414-5368

Comments: 6-12-23
Do you want to add "equipment"

Response:
"Equipment" was added to be consistent with verbiage used for basis of payment across the specifications.

Action:
"Equipment" added.

Raul Alessandri
(305)640-1345

Comments: 6-23-23
It would seem more appropriate to amend section 527-3 Construction Requirements, in the paragraph that describes how to prepare the surface or as a separate paragraph.

Response:
527-5 was amended to clarify that costs for removal of existing mats should be accounted for in the costs of surface preparation. After reviewing the verbiage of Section 527-3, it was determined it was necessary to amend that language.

Action:
No change made.

DETECTABLE WARNINGS.
(REV 2-2-23)

ARTICLE 527-5 is deleted and the following substituted:

527-5 Basis of Payment.

Price and payment will be full compensation for all work specified in this Section, including all labor, surface preparation, ~~(including removal of existing removable or surface applied detectable warnings)~~, materials, equipment, and incidentals necessary to complete the work. Payment will be made under:

Item No. 527- 2- Detectable Warnings - per square foot.