

RESOLUTION 19-175

**A RESOLUTION AUTHORIZING A CONTRACT AMENDMENT TO DEDUCT THE
FORM LINER FINISH FROM THE CROSSINGS CIRCLE BRIDGE NORTH
PROJECT**

WHEREAS, the City of Spring Hill is currently constructing the bridge at Crossings Circle North with Summers Taylor, Inc. at a total construction cost (including water system improvement) of \$2,008,624.00 as reflected in Resolution 19-27; and

WHEREAS, the City desires to reduce costs and complete the bridge in a timely fashion; and

WHEREAS, the form liner finish is proposed to be removed from the scope of work for the bridge project and a deduction is offered by the contractor reducing costs by \$14,240.00 and revising the completion date to November 30, 2019 from December 5th, 2019.

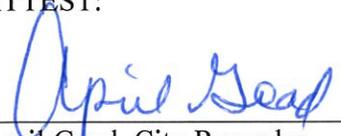
NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen approve the deductive change order and authorize the Mayor to execute documentation for the removal of the form liner finish from scope of work for the Crossings Circle Bridge North Project resulting in a reduction in the total project cost by \$14,240.00 and revising the completion date to November 30, 2019.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 16th day of September, 2019.



Rick Graham, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST: Authorize amendment to current contract with Summers Taylor, Inc for removal of the form liner finish from the Crossings Circle North Bridge Project

SUBMITTED BY: Chip Moore, Infrastructure Director

DATE: September 11, 2019

RE: Crossing Circle North Bridge Form Liner

ATTACHMENTS: Photos and Specifications

PURPOSE:

To discuss and approve an amendment to the current contract with Summer Taylor to remove the form liner finish from the scope of work at a cost savings of \$14,250 and to amend the project completion date from December 5, 2019 to November 30, 2019.

BACKGROUND:

Staff has been presented by Summer Taylor, the contractor constructing the bridge project, with a deductive change order to remove from the scope of work the form liner finish from the exterior of the bridge. This will remove the ribbed designed finish in the contracted scope of work and replace that finish with a standard textured bridge finish. The view of the bridge structure from US-31 is very limited so the change in finish will not negatively impact aesthetic considerations. The deductive change order will result in a reduction in overall cost of the bridge project of \$14,250 and a shortening of the schedule by one week from December 5, 2019 to November 30, 2019.

FINANCIAL IMPACT:

The deductive change order offered is a cost reduction of \$14,250.00.

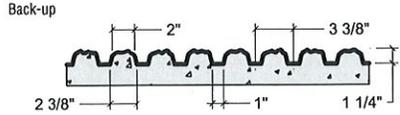
STAFF RECOMMENDATION:

Should the Board desire to amend the project by removing the form liner finish as outlined in the deductive change order, the Board should favorably approve Resolution 19-175 to authorize the deductive change order to remove the form liner finish from the scope of work and replace same with a spray textured finish resulting in a cost reduction of \$14,250 and a reduction in the completion schedule from December 5, 2019 to November 30, 2019.

Fractured Designs

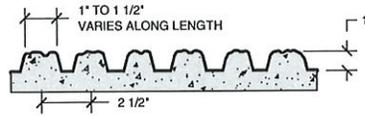
No. 347 U,M,D,UL

(Optional closed or open ends, open end sheets are 9'-9")
 3'-11 1/2" x 10' Sheets • Trapezoid with Aggregate Face



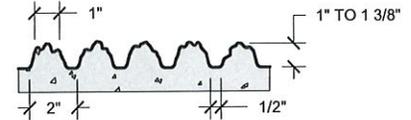
No. 366 U,M,D,UL

3'-11 1/4" x 10' Sheets • Fractured Rib



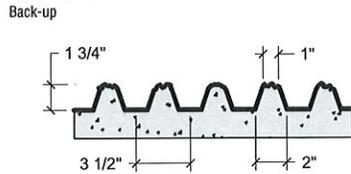
No. 367 U,M,D,UL

4' x 10' Sheets • Fractured Rib VA D.O.T.



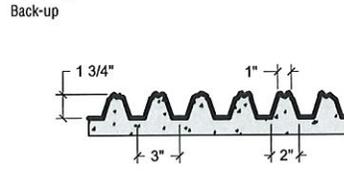
No. 368 U,M,D,UL

4'-1" x 10' Sheets • Trapezoid with Aggregate Face



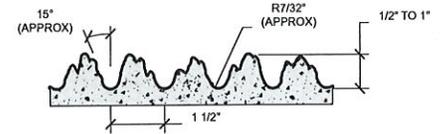
No. 369 U,M,D,UL

4' x 10' Sheets • Trapezoid with Aggregate Face



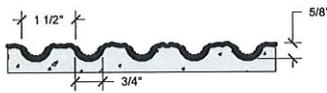
No. 373 U,M,D,UL

4' x 10' Sheets • Fractured Fin
 Available with ribs rotated 45°



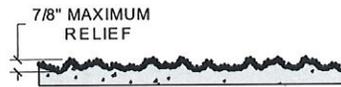
No. 374 U,M,UL

4' x 10' Sheets • Ripped Rope



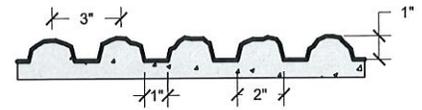
No. 376 U,M,UL

4' x 10' Sheets • Fractured Granite



No. 475 U,M,UL

4' x 10' Sheets • Large Fractured Trapezoid



no. 373



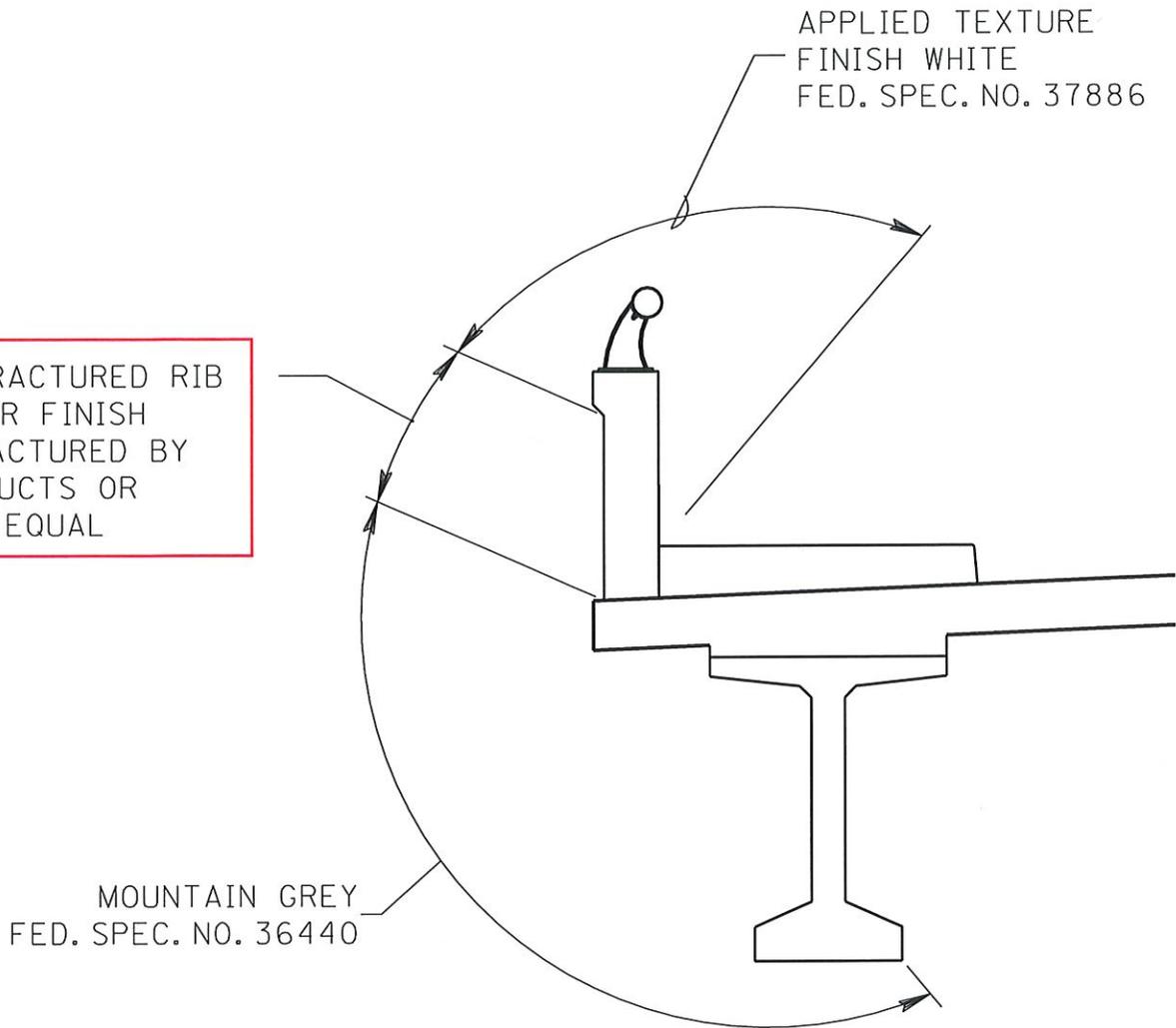
no. 367

(Not all patterns are shown in this catalog.)
 All dimensions nominal

☒ This symbol indicates patterns recommending back-up strips. Please refer to the section of this catalog regarding back-up strips for additional information.

Not all patterns are available in all grades. Grades available for each pattern detail are designated as follows:

U Uni-Cast® M Multi-Cast® D Dura-Cast® UL Ultra-Cast™



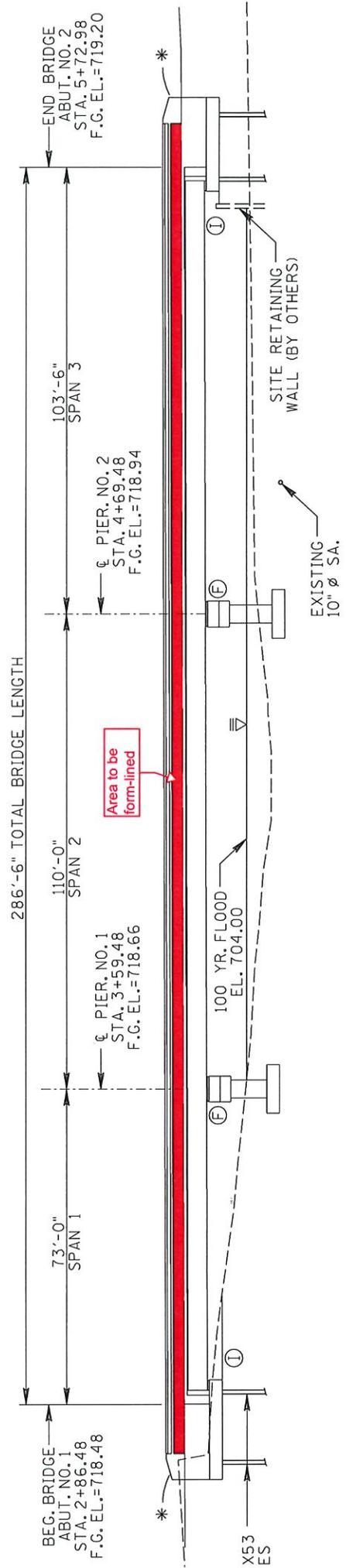
APPLIED TEXTURE FINISH DETAIL

NOTES:

ALL COST OF TEXTURE COATING AND FORM LINER FINISH SHALL BE INCLUDED IN ITEM NO. 604-04.01.

IN ADDITION TO THE SURFACES SHOWN IN THE APPLIED TEXTURE FINISHED DETAIL SKETCH, ALL EXPOSED SURFACES OF THE WINGWALL, ABUTMENT BEAMS, CONCRETE PIERS, AND EXTERIOR PORTIONS OF ENDWALLS AND RETAINING WALLS ARE TO RECEIVE AND APPLIED TEXTURE FINISH (MOUNTAIN GREY, FED. SPEC. NO. 36440).

TEXTURE COATING OF ALL AREAS DESIGNATED SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.



ELEVATION VIEW

SCALE: 1"=20'

①: DENOTES INTEGRAL

ⓔ: DENOTES INTEGRAL

*: INDICATES GUARDRAIL ATTACHMENT REQUIRED.