



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 2, 2018

SUBJECT: FAP Route 332 (IL 1)
Project NHPP-955F(217)
Section 18B
Lawrence County
Contract No. 74619
Item No. 27, November 9, 2018 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised page 7 of the Special Provisions

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

Jack A. Elston, P.E.
Bureau Chief
Bureau of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Jeff South, Region 4, District 7; D. Carl Puzey; Tim Kell

CWR/cr

ROCKFILL – REPLACEMENT

August 2018

This work consists of the removal and replacement of unsuitable soils beneath cast-in-place and precast concrete box culverts or box culvert extensions.

Materials shall meet the requirements of the following Articles of the Standard Specifications for Road and Bridge Construction, adopted April 1, 2016:

<u>Item</u>	<u>Article</u>
Cap - CA07	1004.01 and 1004.04 *
Rockfill	1005.01

* Except coarse aggregate quality shall be as directed by the Engineer, and shall be crushed material.

The gradation of rockfill shall be selected based on the following table:

Total Thickness (T) including Cap	Rockfill Gradation	Nominal Cap Thickness (t)
T ≤ 1 ft	Gradations with a maximum size of 4 inches approved by the Engineer. ^a	t ≈ 4 in
1 ft < T ≤ 3 ft	Primary Crusher Run ^b	t ≈ 6 in
T > 3 ft	Primary Crusher Run ^b or Shot Rock ^c	t ≈ 6 in

^a Gradations with a max. size of 2" or smaller shall have less than 6% passing the No. 200 sieve.

^b Primary Crusher Run shall be well graded with max. dimension of 8" and no more than 30% passing the 1" sieve.

^c Shot rock shall be well graded with max. dimension of 18" and no more than 30% passing the 1" sieve.

Thickness (T) shall include Rockfill and Cap, measured from the bottom of the box culvert to the bottom of Unsuitable material, as shown in the plans or as directed by the Engineer. Unsuitable soil shall be excavated according to Article 202.03 of the Standard Specifications. Rockfill shall be placed following the excavation of the unsuitable soil. No compaction of rockfill is required. For cast-in-place concrete box culverts, rockfill shall be capped with CA07. For precast concrete box culverts, the rockfill shall be capped with the porous granular bedding according to Article 540.06 of the Standard Specifications, except only CA07 will be allowed.

This work will be measured and paid for at the contract unit price per ton for ROCKFILL - REPLACEMENT and per cubic yard for REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. For precast concrete box culverts, porous granular bedding material and the excavation required for bedding will be paid for according to Article 540.08 of the Standard Specifications.

Revised 11-2-18