



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 10, 2009

SUBJECT: FAU 2903 (Cemetery Road)
Project ARA-8003(322)
Section 00-00047-00-FP (Gurnee)
Lake County
Contract No. 83845
Item 90
September 18, 2009 Letting
Addendum (C)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

Proposal – Revised Index of Special Provisions and Aggregate Subgrade special provision located on page 18 & 19.

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

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Charles Ingersoll
Engineer of Design and Environment

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger', followed by the initials 'D.E.' in a smaller font.

By: Ted B. Walschleger
Engineer of Project Development
and Implementation

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Z0001050 AGGREGATE SUBGRADE, 12"

Effective: January 1, 2007

Revised: April 8, 2009

Description: This work shall consist of furnishing and constructing a 12" thick aggregate subgrade on a prepared subbase. The subgrade shall be placed in 2 lifts.

Materials: The aggregate in the first lift shall be a porous granular embankment according to Article 1004.05 of the "Standard Specifications" except as follows:

1. *Crushed Stone, Crushed Blast Furnace Slag, or Crushed Concrete meeting the requirements of the following table will be permitted.*

Sieve Size	Percent Passing
6"	97 +/- 3
4"	90 +/- 10
2"	45 +/- 25
#200	5 +/- 5

2. *Crushed Gravel meeting the requirements of the following table will be permitted.*

Sieve Size	Percent Passing
6"	97 +/- 3
4"	90 +/- 10
2"	55 +/- 25
#4	30 +/- 20
#200	5 +/- 5

Steel slag and other expansive materials will not be permitted.

The aggregate in the second lift shall be a capping aggregate. The material shall be limited to the following:

- a) *Crushed Stone, Crushed Blast Furnace Slag, Crushed Concrete, and Crushed Gravel having a gradation CA 6 in accordance with the requirements of Article 1004.01 of the "Standard Specifications". Steel slag and other expansive materials will not be permitted.*
- b) *Reclaimed asphalt pavement (RAP) meeting the requirements of Section 1031 of the "Standard Specifications" and the following:*
- c)
 - *100% passing the 3 inch sieve.*
 - *Well graded down through fines.*
 - *The RAP shall not contain steel slag or other expansive material. RAP proposed for use as a capping aggregate shall be tested by the Department to determine if it is expansive or not. Non-expansive RAP will be allowed for use in the capping aggregate.*

Equipment: A vibratory roller according to Article 1101.01(g) of the "Standard Specifications" shall be used to roll each lift of material.

Construction Requirements: *The first lift shall be 8" thick. The material shall be a porous granular embankment. The work shall be done according to the applicable portions of Section 207 of the "Standard Specifications". The second lift shall be a 4" (nominal) thick capping aggregate. The work shall be done in according to the applicable portions of Section 351 of the "Standard Specifications".*

A vibratory roller shall be used to roll each lift of material to obtain the desired keying or interlock and necessary compaction. The Engineer will verify that adequate keying has been obtained.

Method of Measurement: Aggregate Subgrade, 12" will be measured for payment in square yards according to Article 311.08(b) of the "Standard Specifications".

Basis of Payment: This work will be paid for at the contract unit price per square yard for AGGREGATE SUBGRADE, 12". The unit price shall include the furnishing and placing of both materials.