



**PUTNAM COUNTY
INVITATION-TO-BID**

FY 16 LMIG

“RESURFACING AND RECONSTRUCTION PROGRAM”

ADDENDUM

Addendum #8

Date: April 18th, 2016

Description of Bid Document Change: Insert “Section K – Asphalt Content % Bid Assumption”, in the Specifications for Expanded (Foam) Asphalt Stabilized Base Course – Page 50; as follows:

b. Job Samples: Job samples of expanded asphalt treatment shall be taken by the Contractor and be laboratory tested for Total Asphalt Cement Content, Aggregate Gradation, Compacted Bulk Density and TSR.

I. PRESERVATION OF BASE & TRAFFIC USE

The Contractor shall maintain the expanded asphalt base in a smooth and acceptable condition until it is covered by other construction. The repairs specified in 300.04.I. Shall be made whenever defects appear. The preservation of the base here does not relieve the Contractor of his general duty to maintain The Work until it is accepted, as specified in Section 105, Control the Work.

At the end of each work day, the expanded asphalt base course shall be available for the public to utilize. No traffic detours will be permitted. Access must be provided onto Harmony Rd at each driveway location during work tasks.

J. THICKNESS TOLERANCES

Depth: The depth of the expanded asphalt base project will be set out by the Owner's Representative prior to commencement of construction. To check that the automatic sensor system on the pulverizer is functioning correctly, the actual depth of cut shall be physically measured at both ends of the pulverizing drum at least once every 500 feet along the cut length.

K. ASPHALT CONTENT % BID ASSUMPTION

For bid purposes, bidders shall assume 3% AC for the mix design. Once the prime contractor is selected and the laboratory testing is completed and/or field adjustments occur, the bid unit price (per SY) may increase or decrease depending on the final AC percentage.

FULL DEPTH RECLAMATION

Description: The full depth reclamation process consists of in-place pulverizing of the existing asphaltic pavement in combination with graded aggregate base that is imported to the project site. This combined pulverized matter is blended and graded and re-laid to construct a new base. Work scope project limits are as follows: Harmony Rd from 951 Harmony Rd to Lake Man & a portion of Godfrey Rd as directed by the Owner's Representative.

Construction

- (1) Pulverize the full depth of the existing asphaltic pavement until 97 percent or more will pass the 2-inch sieve. Mix the pulverized existing asphalt with imported graded base (no existing stone base exists on any road in this project) to soil subgrade. Care to be taken to minimize the contamination of the blended asphaltic base and imported base course with soil. Windrow material as construction operations dictate.
- (2) Immediately after pulverizing, relay the material with a motor grader
- (3) Match the lines, grades, and cross slopes with the existing road geometrics. On Godfrey Rd, up to a maximum of 4 inches of imported graded aggregate base may be added. Asphalt transitions to all asphalt and unpaved driveways abutting the reconstructed road will required. For existing concrete driveways, concrete (4000 PSI with fiber mesh) shall be used as the transition material.
- (4) Payment will be made under Bid Item - 9.5 mm Recycled Asphaltic Concrete Resurfacing for asphalt transitions to existing asphalt or unpaved driveways. The