

ADDENDUM NO. 1

TO: ALL PLAN HOLDERS

RE: CITY OF TEXARKANA, ARKANSAS

Addendum Date: July 21, 2022

Bid Opening Date: July 28, 2022 – 2 p.m.

The Plans, Specifications and Contract Documents for the above referenced project are hereby modified as follows:

1. **Microcracking:** Shall be performed upon cement stabilization in accordance with the information listed herein.

After Compaction the finished cement treated base shall be kept wet for a period of 24 to 48 hours. During this time, but not sooner than 24 hours, the finished course shall be rolled with a vibratory roller to induce microcracking. The vibratory roller shall be type C with a static weight equal to or more than 12 tons and the vibratory drum shall be not less than 20 inches wide. The roller shall travel at a speed of 2 mph, vibrating at maximum amplitude, and make 2 to 4 passes with 100% coverage exclusive of the outside 1-ft. The contractor shall notify the owner/engineer 72 hours before beginning this work item. Maintain the moisture content for an additional 2 days after microcracking. This item shall be subsidiary to the pay item for cement stabilization as shown in the bid form.

2. **Cement Stabilization:** Refer to Specification Section 02530 for mixing requirements for the purpose of cement stabilization. Mixing may be accomplished by means of rotary tillers, pulvimixers, or other mechanical equipment. Material shall be broken down so that it passes a 2-1/2" sieve.

Rates for cement application and depth of mixing are noted in each bid item and vary. Material Tickets shall be provided to the owner or owner's representative to confirm the quantity of cement utilized upon delivery and application to the street.

Contractor shall make notification to residents or businesses in the immediate vicinity of the work prior to performing cement mixing operations. During windy conditions cement mixing shall not be performed at the owner's discretion.

- 3. Sequence of work:** Upon milling or pulvimixing a street, the contractor shall be fully mobilized and ready to complete cement stabilization and compaction of the street. Deterioration of road base due to a prolonged sequence of work shall be corrected at the contractor's expense.

ADDENDUM NO. 1 ISSUED BY:

A.L. FRANKS ENGINEERING



Jason C. Haley, P.E.
Project Manager