

**ADDENDUM No. 1**

**July 26, 2023**

Subject: Trout Valley 2023 Road Program  
Section Number: 23-00000-00-RS  
August 2, 2023 Bid Opening

To Prospective Bidders:

**Revision to the Special Provisions:**

1. Revisions were necessary to the following Special Provisions for clarification, therefore:

- **FRAMES AND LIDS TO BE ADJUSTED (SPECIAL):** Replace Page 9 SP from the original proposal booklet with the enclosed Page 9 SP.
- **HOT-MIX ASPHALT SURFACE REMOVAL, 3 ½", SPECIAL:** Replace Page 15 SP from the original proposal booklet with the enclosed Page 15 SP.
- **HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL:** Replace Page 19 SP from the original proposal booklet with the enclosed Page 19 SP.
- **SPEED BUMP (COMPLETE):** Replace Page 21 SP from the original proposal booklet with the enclosed Page 21 SP.

**Contractors must utilize the enclosed material when preparing their bid. The signed copy of ADDENDUM No. 1 must be included with the submitted Proposal.**

No Proposal shall be considered responsive, nor shall any Proposal be considered unless the appropriate space for acknowledgement of the addendum is completed in the original bid package and unless the Proposal is accompanied by a signed copy of this ADDENDUM No. 1. The signed copy of ADDENDUM No. 1 shall be attached to the Proposal.

The undersigned agrees to be bound by the modifications made within this ADDENDUM No. 1, and hereby waives any and all claims based upon the additional or modified information contained herein.

**Acknowledgement of ADDENDUM No. 1**

Company Name: \_\_\_\_\_

Signature of Company Representative: \_\_\_\_\_

**FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)**

Description.

This work shall be performed in accordance with Sections 602 and 603 of the Standard Specifications, the Standard IDOT District One Detail for 'Details for Frames and Lids Adjustment with Milling' (BD-8).

Materials.

Revise Article 603.08 to read:

"The use of steel rings for adjustment will not be allowed.

Measurement and Basis of Payment.

This work will be paid for at the contract unit price per EACH for FRAMES AND LIDS TO BE ADJUSTED (SPECIAL).

This work will not be paid for until after construction of the hot-mix asphalt surface course; at which time the Contractor and Engineer shall open each lid and visually determine whether construction debris or asphalt has entered the structure during construction activities. In the event construction debris is found within the structure, the Contractor shall clean out the structure at no additional cost to the contract.

**FULL-DEPTH RECLAMATION**

All references to Divisions, Sections, and Articles in this specification shall be construed to mean specific Divisions, Sections, and Articles in the Standard Specifications for Road and Bridge Construction adopted by the Department of Transportation.

Description. This work shall consist of cold milling and pulverizing all of the existing bituminous layers and/or portions of the aggregate base material to a specified depth and maximum size; mixing cement, water and additives with the recycled material; and spreading and compacting the mixture.

Materials. Materials shall be according to the following Articles of Division 1000 – Materials.

Item	Article/Section
(a) Portland Cement (Note 1).....	1001
(b) Water.....	1002
(c) Fine Aggregate (Note 2) .....	1003
(d) Coarse Aggregate (Note 2).....	1004
(e) Reclaimed Asphalt Pavement (Note 3).....	1031
(f) Cold Pulverized Material (Note 4)	
(g) Mix Design (Note 5)	

Note 1 Limit. The type and allowable percentage will be described in the mix design.

Note 2 The mix design will specify gradation and quality of any additional aggregate. Any additional fine aggregate shall meet Class B quality as a minimum. Any additional coarse aggregate shall meet Class C quality as a minimum.

Note 3 The Engineer may allow reclaimed asphalt pavement (RAP) from Conglomerate "D" Quality or better RAP stockpiles as specified in Article 1031.02 or from millings of the existing highway. The RAP material shall not exceed the maximum size requirement of the cold pulverized material, and when blended with the cold pulverized material, shall produce a product which meets the specifications of the mix design.

Note 4 After pulverization, the gradation of the cold pulverized material shall meet the following requirements.

## **HOT-MIX ASPHALT SURFACE REMOVAL, 3 ½ INCH, SPECIAL**

### Description.

This work shall be performed in accordance with the applicable portions of Article 406.18 and Section 440 of the Standard Specifications shall consist of milling for the removal of the existing asphalt pavement and in some case a portion of the aggregate base over the full-width to the thickness of grinding, 3 ½" or as determined by the Contractor to accommodate the cement stabilization and hot-mix asphalt resurfacing. It is anticipated that the base course may be exposed to accommodate the proposed resurfacing. The intent is to raise the profile of the roadway pavement one to two inches (1" to 2") above the existing pavement elevation.

It will be the Contractor's responsibility to determine the removal depth required, and to anticipate the amount of swelling to occur following cement stabilization operations. Any base course removal, following the initial milling operations, required to achieve the proper elevations will not be paid for separately.

### Construction.

All areas in the roadway that are generally loose aggregate shall be, shaped, water added if necessary, and compacted as shown on the plans and to the satisfaction of the Engineer. It may be necessary to grade and shape the existing aggregate base course in order to establish the proposed base course elevation.

The average depth to be removed is 3 ½" as shown on the plans, however, no additional compensation will be granted for removal of asphalt pavement for variance in thickness (some of the streets may have 2 inches to 4 inches of asphalt surface over the aggregate base) or the excavation and disposal of excess material. The method of performing this work shall be reviewed with and acceptable to the Engineer. Excess aggregate material resulting from grading of the base course to accommodate the proposed hot-mix asphalt thickness shall be hauled away at Contractor's expense.

The Contractor will be required to commence cement stabilization operations within five (5) calendar days after the completion of HOT-MIX ASPHALT SURFACE REMOVAL operations; failure to do so shall result in a charge of \$1,000 per each calendar day over the above specified time.

The Contractor shall exercise caution to avoid damaging existing brick driveways during the milling and clean-up operations. Damage to brick edges, due to Contractor operations, shall be corrected by the Contractor via removal and replacement of the entire damaged section and will not be measured for payment.

The materials generated shall become property of the Contractor and shall be removed from the site of work at the end of the day. Failure to do so shall result in a charge of \$500 per each calendar day over the day of the removal operations.

### Temporary Ramps.

The Contractor shall provide and maintain temporary asphalt ramps at both upstream and downstream ends of the pavement area removed. The temporary ramps shall be constructed immediately upon completion of the removal operation by leveling and filling with bituminous material, as necessary. Ramps shall have a minimum taper rate of three foot (3') per one inch (1") of thickness and shall be removed prior to placing the proposed surface course. Temporary ramps will not be paid for separately but shall be considered incidental to the bid price per square yard for Hot-Mix Asphalt Surface Removal. Saw cutting shall be considered incidental.

### Method of Measurement.

Hot-mix asphalt surface removal will be measured in place and the area computed in square yards.

Basis of Payment.

This work will be paid for at the contract unit price per SQUARE YARD for HOT-MIX ASPHALT SURFACE REMOVAL, DRIVEWAY BUTT JOINT.

**HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL**

Description.

This work consists of removing the existing speed bumps on Stonegate Road and Trout Valley Road, north of the resurfacing limits and satisfactory preparation for installation of replacement speed bumps at the same locations. This work shall be accomplished in accordance with the applicable portions of Article 406.08 and Section 440 of the Standard Specifications and the detail included herein. Should any pavement be damaged by removal operations sufficient to warrant replacement, in the Engineer's judgment, the Contractor shall replace it in kind for no additional payment.

Construction.

Hot-Mix Asphalt Surface Removal, SPECIAL shall consist of milling the speed bumps to a depth of 1" below existing pavement surface (or any other method at the Contractor's option meeting the Engineer's approval) at the limits marked by the Engineer to remove the existing speed bumps and develop joints in preparation of the replacement asphalt speed bumps. Saw cutting shall be included in the cost of this item.

Measurement.

This work will be measured for payment to the removal limits marked by the Engineer. Hot-Mix Asphalt Surface Removal, SPECIAL will be measured in place and the area computed in square yards.

Basis of Payment.

This work will be paid for at the contract unit price per SQUARE YARD for HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL.

**SHREDDED BARK MULCH 3"**

Description.

This work shall consist of furnishing and installing to an average three-inch (3") depth within the planting beds behind the proposed concrete gutter on Turkey Run, or as directed by the Engineer.

Materials.

The Contractor shall provide a sample of the mulch proposed for this project for approval by the Engineer prior to delivery and installation. Mulch shall consist of premium finely shredded or processed hardwood bark graded to ¼ inch to ½ inch diameter and maximum of 3 inches in length. Green or freshly chipped or shredded mulch will be rejected. Mulch to be free of insects, weeds, weed seed, chaff, diseases, or other foreign material.

Installation.

Prior to mulching, grade all planting beds to drain to edge of bed. Thoroughly water mulched areas immediately after mulching. Rake mulch to a smooth finish surface.

Method of Measurement.

The finish preparation/grading as indicated on the plans, complete-in-place and accepted, will be measured by SQUARE yard for finished area.

Basis of Payment.

This work shall be paid for at the contract unit price per SQUARE YARD for SHREDDED BARK MULCH 3" which shall include furnishing all equipment, materials, and all other work necessary or incidental to the construction of the complete the work.

**SPEED BUMP (COMPLETE)**

Description:

This work shall be performed in accordance with the applicable portions of Sections 406 and 780 of the Standard Specifications insofar as applicable, and the plan details. This work shall consist of furnishing and installing a speed bump, as detailed in the plans, complete with paint pavement markings as directed by the Engineer.

A minimum compacted lift of hot-mix asphalt surface course, mix D, N50 must be installed for the speed bump.

Method of Measurement:

This work will be measured for payment for each location where the complete speed bump treatment is installed.

Basis of Payment:

This work will be paid for at the contract unit price per EACH for SPEED BUMP (COMPLETE), which price shall include all butt joints, hot-mix asphalt surface course, paint pavement markings, equipment, labor and materials required to complete this work.