ADDENDUM NO. 1

Issue Date: June 13, 2025

Invitation for Bids - Mountain Creek Ridge Subdivision Road Improvement Project

IFB No: 25-1022

To: All Potential Respondents

The Invitation for Bids (IFB) is modified as set forth in this Addendum No. 1. The original IFB documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the IFB. Respondent shall take this Addendum into consideration when preparing and submitting its Bid Response. Catawba County is issuing this Addendum to provide IFB clarifications to the project summary and to provide an amended project map.

Clarifications:

- 1. There have been several items adjusted in the scope of work; therefore, a new Mountain Creek Ridge Subdivision Road Improvement Project Map is attached to this Addendum as Attachment A.
- 2. There have been several items adjusted in the scope of work for this project. The Project Summary for Brookstone Subdivision Road Improvement Project, included in this IFB, is amended to read as follows:

Project Summary:

Mountain Creek Ridge is a subdivision located off Little Mountain Road, in Sherrills Ford, North Carolina, that consists of approximately 46 homes or lots. The roads in the subdivision were constructed in or about 2004 and have been privately maintained. The subdivision residents have petitioned the County to finance road repairs to bring the neighborhood roads up to North Carolina Department of Transportation (NCDOT) standards with the goal that the roads will be accepted into NCDOT's secondary road maintenance program. The roads are in poor condition and need repairs throughout. The main access road into the subdivision is Mountain Creek Drive and it is approximately 3200 feet long. There are two Cul-de-sacs that access Mountain Creek Drive, Stonemill Path, and Creek Bend Court. There is a Cul-de-sac that accesses Stonemill Path called Falls Ridge Trail. All the roads have a 50-foot Right-of-Way.

Road Improvements:

Most of the subdivision roads surface will require milling 1.5 inches down and overlaying 1.5 inches of Asphalt (Design mix S9.5B). Some sections will have to be milled 2 inches, and the gravel base will have to be reconditioned, where

wheel ruts and potholes will be filled with gravel (type ABC). The entire base will be compacted and must pass a proof roll before being overlaid with 1.5 inches of asphalt (Design mix S9.5B).

Some sections of the subdivision roads surface will require overlaying 1 inch of asphalt (Design mix 9.5B) instead of milling. These sections are Mountain Creek Drive from 14+90 – 19+12, Stonemill Path from 0+00 – 0+72, Stonemill Path from 8+40 – Cul De Sac, and Falls Ridge Trail from 0+00 0 0+30. Will need 5-foot transition of 2.5 inches on either side of overlay.

The contractor will be responsible for providing all tools, equipment and materials to complete the work. Proper traffic control measures and signage will be necessary to control access during construction. Access to all houses and active construction sites will be maintained throughout the duration of the project. The contractor will be responsible for having the gravel density tests performed by a qualified and certified testing firm and for coordinating with County staff to witness proof rolls. The contractor is also responsible for pulling asphalt cores every 1,000 feet of travel lane and tested per NCDOT specifications as presented in NCDOT Quality Control Manual (NCDOT QMS Manual Section 10).

Road Improvements (Section by Section look at needed road and drainage improvements:

Mountain Creek Drive:

0+00 – 14+90 Milling 1.5 inches and overlaying 1.5 inches of Asphalt (design mix S9.5B)

14+90 – 19+12 Overlay 1-inch of Asphalt (design mix S9.5B) with 2.5-inch transition 5 feet on either side

19+12 – Cul-De-Sac Milling 1.5 inches and overlaying 1.5 inches of Asphalt (design mix S9.5B)

3259 Mountain Creek Drive Rock to be removed at Stonemill Path intersection

3223 Mountain Creek Drive & 3229 Creek Bend Court Two Cedar Trees to be removed and Pine Tree to be limbed

3166 - 3118 Mountain Creek Drive Trees to be removed

3139 - 3113 Mountain Creek Drive Trees to be removed

Stonemill Path:

0+00 - 0+72 Overlay 1 inch of Asphalt (design mix S9.5B) with 2.5-inch transition 5 feet on either side

0+72 - 8+40 Milling 1.5 inches and overlaying 1.5 inches of Asphalt (design mix S9.5B)

8+40 – Cul-De-Sac Overlay 1 inch of Asphalt (design mix S9.5B) with 2.5-inch transition 5 feet on either side

3260 Stonemill Path 4X4 post to be removed

Falls Ridge Trail:

0+00 – 0+30 Overlay 1 inch of Asphalt (design mix S9.5B) with 2.5-inch transition 5 feet on either side

0+30 - Cul-De-Sac Milling 1.5 inches and overlaying 1.5 inches of Asphalt (design mix S9.5B)

6176 Falls Ridge Trail Three trees to be removed

6159 - 6165 Falls Ridge Trail Trees to be removed

Creek Bend Court:

0+00 - Cul-De-Sac Milling 1.5 inches and overlaying 1.5 inches of Asphalt (design mix S9.5B)

Right-of-Way Obstructions:

There is a 4X4 post at 3260 Stonemill Path that will need to be removed.

There is a rock at the corner of Stonemill Path and Mountain Creek Drive that needs to be removed.

Trees between the edge of pavement and furthest edge of ditch lines should be cut flush with ground and chipped into woods, making sure not to pile the chippings in one place. Limbs that are removed should be cut flush with the trunk of the tree. The locations of these trees are as follows.

There are three trees at 6176 Falls Ridge Trail that will need to be removed.

There are trees from 6159 to 6165 Falls Ridge Trail that will need to be removed.

There are two Cedar trees that need to be removed and a Pine tree that needs to have the limbs removed at the corner of 3223 Mountain Creek Drive and 3229 Creek Bend Court.

There are trees that need to be removed from 3166 to 3118 Mountain Creek Drive.

There are trees that need to be removed from 3139 to 3113 Mountain Creek Drive.

This Addendum consists of 4 pages in total, including attachments.

Amended ATTACHMENT A

Mountain Creek Ridge Subdivision Road Improvement Project Map

IFB No: 25-1022

