



**NEW HANOVER COUNTY**  
**FINANCE DEPARTMENT, PURCHASING DIVISION**  
**ADDENDUM 1**  
**BID QUESTIONS AND ANSWERS**

From: Tamara Matthews, Purchasing Agent  
To: All Bidders  
Project: **“RFB-22-0153 Mott Creek Stabilization/Restoration”**  
Date: September 24, 2021

This Addendum is related to the County’s Request for **“RFB-22-0153 Mott Creek Stabilization/Restoration”** and is hereby made a part of said Request for Bids to the same extent as though it were originally therein.

1. The Mott Creek Site Plan Sheet (pg 117) shows proposed grading for the channel, but not beyond. Cross section sheets are provided, however there are a great deal of utilities that may be impacted by grading proposed on the cross sections provided. If utilities are impacted/located, not damaged by the contractor, by the proposed grading, who will be responsible for the relocation of the utilities?

*It is the Contractor’s responsibility to verify and mark any utilities. We do not foresee any relocations (see “grading extents” layer/level in the provided CADD base file in relation to mapped utilities), but if such a case comes about and relocation costs are not covered by the utility, this would be a change order.*

2. The site plan notes that trees moved as a result of grading will need to be saved for use in in-stream structures. Will any woody structures be utilized as part of this project, and if so can you provide details and locations?

*Please see the note on Sheet 3 as applicable to the riffle structure: “Per designer’s direction, intersperse with woody debris into riffles and rock base as available on-site.” Any salvaged trees are subject to Engineer’s approval before being used in riffle structures; undesirable woody debris must be removed from the site.*

3. Will local limestone be acceptable for use in the project verses imported granite?

*For the purposes of the bid, please assume imported stone as described in the specifications.*

4. Typical cross sections note that Excelsior CC-4 matting be utilized for slope tie out to undisturbed ground on page 115, on page 116 any areas outside of the stream bank or lifts are to be stabilized using 700G coir. These instructions seem to conflict can the engineer

provide clarification on matting use. Additionally are ALL disturbed areas to be matted to undisturbed ground or is seeding acceptable?

*Excelsior CC-4 matting is to be used on slope tie-outs; 700G coir matting is to be used in any remaining miscellaneous areas that require matting, such as banks disturbed by the pump-around diversion set-up or as otherwise directed by the Engineer. Seeding and mulching is the appropriate stabilization treatment for disturbed areas above the slope tie-outs.*

5. Can the engineer provide the size of the existing stormwater pipe to be removed and installed as needed?

*The stormwater pipe must match existing size and material of the pipe to be replaced; some of the existing pipe is crumbling on the outlet end, but to the best of our knowledge, the pipes are 12" reinforced concrete pipe (RCP).*

6. Is an as-built required for the project? If so can the engineer provide a provision.

*No as-built survey is required. However, the Contractor must maintain accurate red line drawings reflecting any deviations from the design that occurred during construction and provide these to the Engineer and Owner at the end of the project.*

#### Engineer Responses from Pre-Bid Meeting Questions

7. *Any stormwater pipes installed or replaced should put in a trench 36" wide with a 6" ABC bedding course. Following installation of the pipe, additional ABC stone should be placed up to the springline. Once ABC stone has been completed, the pipe should be filled with on-site soil, compacting above the pipe in 6-8" lifts to 90% compaction up until placement of a top soil layer level with the finished grade.*
8. *An additional downstream haul-off point will be allowed on the left bank of the stream assuming the Contractor takes adequate precautions to prevent sediment from leaving the project limits as well as to prevent damage to curbing, asphalt, and other infrastructure.*
9. *CADD files have been provided with the base design file and detailed cross-section CADD files to assist in determining take-off quantities. Those files have been provided in both \*.dgn and \*.dwg formats to pre-qualified contractors. The Engineer makes no guarantee as to the quantities calculated from these files.*
10. *As a result of the project schedule potentially necessitating planting before the beginning of the dormant season, project expectations of vegetation success will be reduced to 50% survivorship at Year 1 as outlined in the specifications for any vegetation installed before December 1. Vegetation may not be planted any earlier than two weeks prior to December 1.*