

**BALTIMORE COUNTY, MARYLAND  
DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION  
DIVISION OF CONSTRUCTION CONTRACTS ADMINISTRATION  
111 WEST CHESAPEAKE AVENUE  
TOWSON, MARYLAND 21204**



Contract No. 24024 GX0  
Pittsfield Road Stream Restoration at  
Green Valley, Owings Mills, MD. 21117  
Owings Mills – District 3c2  
Workday No.  
Proj-10001417, 214000351, 10000198  
**ADDENDUM NO. 6**

**DATE:** 4/24/2025

**Contact: Anthony Crews, 410-887-3531, [tcrews@baltimorecountymd.gov](mailto:tcrews@baltimorecountymd.gov)**

**To All Bidders**

This addendum is hereby made a part of the Proposal and the Special Provisions, and is hereby incorporated into the Contract. Should this addendum conflict with any portion of the Special Provisions, the Proposal, or any prior addenda, this addendum shall supersede and control.

Please note the attached changes, corrections, and/or information in connection with the contract and submit bids and be otherwise governed accordingly.

**For Your Information**

Attached are questions and answers.

Attachments – 5

**PLEASE SIGN BELOW ACKNOWLEDGING RECEIPT OF THIS  
ADDENDUM AND RETURN WITH YOUR BID.**

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

\_\_\_\_\_  
Signature

**ADDENDUM #6: continued numbering from previous ADDENDUM #5.**

29. In regard to the bed mixes, can existing stream bed material be use in place of the ¾" -2" river stone that is called out? Is the river stone allow to to be quarried material?

Yes, contractors should utilize existing stream bed material as much as possible so long as it meets the size requirements. Should any existing material not meet the specified size requirements, furnished quarried material meeting the size requirements is acceptable. Riprap is not an acceptable substitution.

30. Please confirm that, if a low bidder's bid bond is forfeited for failure to proceed with entering into a contract, the maximum penal sum is 5% of the low bidder's bid or the difference between the low bidder's bid and the awarded bidder's bid, whichever is less.

Yes, please refer to bid bond page 106.

31. Please confirm that the 60% rule applies to the MBE participation requirement.

50% can be obtained by the prime contractor if they are a certified MBE/WBE. The other 50% comes from the certified subs. Also see pre-bid minutes Addendum #3.

32. The Boulder Bank Protection special provision states that natural fiber matting is incidental to the structure. Is this intended to mean that keying in the matting behind the structure is incidental, or is there some quantity of natural fiber matting that will not be measured and paid under line item 50, Soil Stabilization Matting (Natural Fiber Matting)?

See response #18; from Addendum #5.

33. The Toe Boulder special provision states that natural fiber matting is incidental to the structure. Is this intended to mean that keying in the matting behind the structure is incidental, or is there some quantity of natural fiber matting that will not be measured and paid under line item 50, Soil Stabilization Matting (Natural Fiber Matting)?

See response to #18 from Addendum #5.

34. The special provision for line item 35, Toe Boulder, states that bed mix is incidental to the structure installation. The detail for this structure does not show any bed mix as part of the structure. Please clarify what, if any, quantity of bed mix is incidental to this structure.

The detail includes a callout “Chink voids, see notes on DE-01.” The note on DE-01 states “Voids shall be chinked using the largest particle size that can be used to fill the void, then with suitable backfill.” Per the special provision, “*Boulder Bank Protection shall be chinked with Bed Mix material using the largest particle size that can be used to fill the void*”. The engineer estimated approximately 14 CY of bed mix needed assuming 30% voids.

35. Please confirm the warranty period for landscaping is 1 year as stated in the Tree, Shrub, and Perennial Installation and Establishment special provision.

Yes, there is a one-year warranty period for the landscaping. See Section 710 – Tree, Shrub, and Perennial Installation and establishment of special provisions.

36. There is no special provision for line item 51, Large Tree Felling. Please outline when this line item will be activated outside of the lump sum clearing and grubbing line item and define the size of tree removal that should be included in the unit rate for this item.

For bidding purposes, assume between 18” and 24” DBH, outside of the limit of grading. These would be stump cut and removed or reused in the project, no root grubbing or ground disturbance.

37. Line item 17, Concrete Sewer Encasement, has a quantity of 149 LF, but I am only seeing 124 LF called out on the plans. Can the County please confirm the quantity of sanitary sewer replacement and encasement that is required for this project?

See response to question #13 in Addendum #5.

38. Sheet GR-06 of the plans has a callout to “stabilize rill with filter fabric and riprap as directed”. Please outline what line item this will be measured and paid under and the size of riprap that will be required.

This is a small area that will be field directed but will be paid under line-item Bed Mix Type 0 for this repair area.

39. The brush/cobble riffle (BCR) structure schedule on sheet GR-07 of the plans has Upstream and Downstream Grade Control Element “Key In Length” callouts for each brush/cobble riffle structure; however, the lengths measured on sheets GR-01 – GR-06 do not match the lengths called out in the structure schedule. How were the lengths in the structure schedule determined? Are the structures drawn to scale at their true intended sizes on the grading plans?

See response #1 from Addendum #5.

40. General Note 13 on plan sheet DE-01 states “Geotextile (incidental to bank treatments) may be replaced with reinforced natural fiber matting at the direction of the county or engineer”. Please confirm that, should the engineer determine in the field, any conversion from geotextile to reinforced natural fiber matting would be a change order. As this material is incidental to structures, bidders cannot account for a quantity of incidental geotextile that may end up being changed to reinforced natural fiber matting at bid time.

Assume geotextile for all installations. Conversion from geotextile to an alternative material would be negotiated with the winning contractor as needed.

41. Note 3 in the Microtopography detail notes on sheet DE-05 of the plans states “Soil and substrate amendments may be needed to meet hydric soil characteristics and maintain the specified plant species. A minimum of 60 cubic yards of organic mater per acre is required unless pre-construction soil monitoring demonstrates that there is an amount of stable carbon equivalent or higher to that in an appropriate department-approved reference wetland.” To ensure that all bidders are pricing the same scope for the microtopography/created wetland work, should bidders include this soil amendment requirement in their bids?

Yes, all bidders should include the soil amendment requirements in their bids.

42. For the grade control elements, will contractors need to install separate header and footer rocks as shown in the profile/details, or will these structures be allowed to be constructed of one course of rock with larger dimensions than those shown in the sizes for boulder types schedule on DE-01 of the plans to meet subgrade and height requirements?

Using one course of rock with larger dimensions than those shown on the boulder type table on DE-01 is allowed so long as the required subgrade, height, and channel dimensions are met and voids are properly filled. Imbricated rock should only be utilized where specified and not utilized where other boulder types are specified.

43. Please confirm that no tree staking is required as part of the landscaping scope.

Trees should be installed with tree shelters following the detail provided on LD-02.

44. Will the County please consider extending the bid due date? The answers to some of these questions will require additional follow up coordination time with subcontractors and vendors.

Please see Addendum#4, the date for questions and the bid opening date have been revised.

45. Cages are called out to be placed on the proposed tree planting, would you also like for cages to be installed on the shrubs? Cages were not proposed for shrubs.

46. Will our K2 subcontractor need to submit any paperwork, such as experience for our bid submission? No. They will have to be a prequalified contractor with the County.

47. Is the 8" DIP Water main or sanitary sewer?

(DIP) is Ductile Iron Pipe and without knowing where the location is I would assume it's a sanitary sewer.

48. Can the boulders be a blue or dark blue? Many of the dark gray boulders have a blue hint to them.

Yes, a blue or dark blue is acceptable.

49. Are the boulders required to be granite? Or is limestone and sandstone acceptable as long as they meet other criteria?

Per the select boulder specification, "All Select Boulder must be free from lamination, weak cleavages and will not disintegrate from the action of air water or in handling and placing. Granular sedimentary boulders are not acceptable. Concrete will not be considered as an alternative for boulders. Select Boulders must have a minimum unit weight of 150 lbs per cubic foot."

Sandstone will not be acceptable. Due to the nature of limestone wearing while exposed to air/water, limestone is not acceptable.

50. Which Boulder Types should be used in the toe boulder and boulder bank?

Refer to the tables shown on GR-07 specifying which boulder type is utilized in which toe boulder/boulder bank.

51. The Seismic Survey and Monitoring line item has a quantity of 4 EA. Can the County please clarify how this line item will be paid? What is considered 1 each? For a quantity of 4 EA, will everything in the special provision need to be provided 4 times throughout the duration of the project, or is the intent to perform all requirements in the special provisions one time? Our subcontractor does not understand the quantity of 4 EA for this line item.

The pre and post construction survey should be performed as per the special provisions, pages 14 and 15. Payment will be made as per EA for the 4 monitors, regardless of the number of times they are moved. Pre and Post construction surveys and their included reports will be incidental to this item.