

November 2, 2023

Mr. Marty Cline Assistant Superintendent Hopkins County Schools 320 South Seminary Street Madisonville, KY 42431

RE: Change Order for Environmental Services – Water/Wetland Permitting

Via email: marty.cline@hopkins.kyschools.us

Dear Mr. Cline:

Bacon Farmer Workman Engineering & Testing, Inc. (BFW) is pleased to provide you with a change order for Water/Wetland Permitting services for the South Hopkins School Additions project located north of Nortonville, KY. BFW delineated the project site in August of 2023 and documented water and wetland features under the jurisdiction of the U.S. Army Corps of Engineers that include two (2) intermittent streams totaling 1,045 linear feet (0.09 acre) and two (2) wetlands totaling 0.27 acre. In addition, one (1) ephemeral stream totaling 775 linear feet (0.03 acre) and one (1) wetland totaling 0.08 acre that appear to be non-jurisdictional are located within the study area. However, please note that the extent and jurisdictional status of water/wetland features on this site are subject to approval by the United States Army Corps of Engineers (USACE) for final determination.



Based on an initial review of a site plan prepared by Sherman Carter Barnhart, it appears that the proposed construction would entail impacts to some jurisdictional wetland at the southern end of the project, as well as impacts to some non-jurisdictional wetland and ephemeral stream. These proposed impacts can likely be permitted through an application for a Nationwide Permit (NWP) 39 for commercial and institutional developments from the U.S. Army Corps of Engineers. It appears that the project would meet requirements for a general Water Quality Certification from the Kentucky Division of Water (KDOW), so no direct coordination with the KDOW is anticipated to be required for this project.

WWW.BFWENGINEERS.COM

South Hopkins School Additions Project Environmental Services Proposal

BACON | FARMER | WORKMAN

As part of the permitting process, the USACE is required to determine that the project has no impacts or minimal impacts to threatened and endangered species protected by the Endangered Species Act, which may entail coordination by the USACE with the U.S. Fish and Wildlife Service (USFWS). This proposal assumes that potential threatened/endangered species issues can be addressed through project information supplied by BFW as part of the USACE permit application process without a formal submittal to the USFWS. If formal coordination such as species surveys or preparation of a Biological Assessment report is required, these services can be provided under a separate proposal. The USACE is also required to ensure that the project will not impact properties listed on or eligible for the National Register of Historic Places, which may entail coordination by the USACE with the State Historic Preservation Office (SHPO). Due to the previously developed condition of the project area, we do not anticipate that archaeological or cultural resource surveys would be required as part of the USACE permit process. If these studies are required, these services can be provided under a separate proposal.

This proposal includes preparation of a permit application package for Nationwide Permit 39 for submittal to the USACE. The permit application package will include the site delineation report prepared by BFW dated September 11, 2023 as well as a Nationwide Permit Pre-Construction Notification Form with its required attachments including a site plan with proposed water/wetland impacts, and information about the potential for impacting threatened/endangered species or historic properties. This proposal assumes that no mitigation fees will be required and no mitigation or project application fees are included in this proposal. The draft permit application will be submitted for your review and revisions before a finalized copy is submitted to the USACE. This scope also includes time for general coordination with the USACE and the project team.

BFW proposes to complete the permit application and agency coordination services for a lump sum price of \$3,000. If you agree with these costs, please contact me to prepare the contract for BFW's authorization to proceed. Changes to the report due to significant revisions to the project design after initial submittals to the Governing Agency will be considered reimbursable expenses per standard rates or negotiated sum. All final documents will be provided to you in digital format. This fee assumes no further site visits will be warranted. If an additional site visit is required, this will be billed at a time and materials and standard mileage fees. If these terms are acceptable, please sign the Authorization to Proceed at the bottom of the page and return. Should you have any further questions please, feel free to contact our office at (270) 443-1995.

Sincerely,

Bacon Farmer Workman Engineering & Testing, Inc.

isannah anphill

Susannah Campbell Environmental Manager

Work Authorization Acknowledgement:

AUTHORIZATION TO PROCEED	
Water/Wetland Permitting – \$3,000	
Signature:	Date:
Printed Name:	
<u>Title:</u>	