

**COATES ROAD over GLEN BROOK
Culvert Replacement with Bridge
Bridge No. L-11-003 (C95)
Leyden, Massachusetts**

ADDENDUM 3 – DECEMBER 28, 2021

IFB 20220119 – Bids due **January 19, 2022** at 2PM

The following information is being issued as an addendum during the bid phase of this project to allow bidders time to price the additional work required to comply with the anticipated conditions.

Anticipated conditions to be included in the Town of Leyden Glen Brook Culvert Replacement Project - Combined 401 Water Quality Certificate for the Discharge of Dredged or Fill Material WW-10 (Fill) and WW-08 Dredging and Dredge Material Management. The conditions are intended to maintain water quality, to minimize impact on waters and wetlands, and to ensure compliance with appropriate state law and associated regulations 314 CMR 9.00 and satisfy the Surface Water Quality Standards at 314 CMR 4.00.

1. The Contractor shall take all steps necessary to assure that the proposed activities will be conducted in a manner that will avoid violations of the anti-degradation provisions of the Massachusetts Surface Water Quality Standards that protect all waters, including wetlands.
2. Prior to the start of work, or for any portion of the work thereafter, MassDEP shall be notified of any change(s) in the proposed project or plans that may affect waters or wetlands. MassDEP will determine whether the change(s) requires a revision to this Certification.
3. The discharge of dredged or fill material in accordance with this Certification may begin following the 21-day appeal period and once all other permits have been received.
4. All dredging and sediment management shall be performed in accordance with following the 401 WQC for Dredging and 401 WQC for Fill/Excavation documents and plans:
 - Application for Water Quality Certification dated September 2021, Application No: 21-WW10-0011-APP, Plans prepared by Gill Engineering and entitled: Culvert Replacement – Town of Leyden, Coates Road over Glen Brook (15 Sheets) signed by Daniel S Crovo and dated September 20, 2021 and approved by MassDOT on September 21, 2021.
 - Order of Conditions issued pursuant to the Massachusetts Wetlands Protection Act (M.G.L. Chapter 131, § 40) by the Leyden Conservation Commission for DEP File Number: WE 202-0028.

- The Permitting Documents are located at the following DROPBOX location:
<https://www.dropbox.com/sh/ms6zjy4flx3oek0/AABLKp7bdjFUcMbjCfyJ86wa?dl=0>
 - The Engineering Plans are located at the following DROPBOX location:
<https://www.dropbox.com/s/e8d6eqj645qlr0a/20211022%20L11003%20Plans.pdf?dl=0>
5. Prior to commencement of any work at the site, erosion control measures such as double staked hay bales shall be established as shown on the referenced plans.
 6. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall sediments be deposited in a wetland or water body, except as described in the documents and plans cited in Condition # 4. During construction, the applicant or his/her designee shall inspect the erosion controls daily and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify MassDEP, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit of work unless another limit of work line has been approved by MassDEP pursuant to this Combined 401 WQC.
 7. No later than 21 days prior to commencement of dredging activity, a dredged material dewatering plan shall be submitted to MassDEP for review and written approval. At a minimum, the dewatering plan shall include, but not be limited to, the locations and type of containment, method of dewatering (i.e. mechanical or by gravity), collecting, containing, and disposal of the dewatered effluent.
 8. No later than 21 days prior to commencement of project, an in-stream Sedimentation and Siltation Control Plan shall be submitted to MassDEP for review and written approval. for streambed restoration and culvert removal. Best Management Practices may include, but are not limited to, downstream silt barriers and pre-washing of streambed replacement materials prior to placement in the restored stream channel.
 9. No later than 21 days prior to commencement of the project, a Monitoring Plan shall be submitted to MassDEP for review and written approval. The plan shall include provisions for upstream and downstream turbidity monitoring (including monitoring frequency and locations) and post-construction monitoring until the streambed restoration has stabilized.
 10. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall fill be deposited in a wetland or water body, except as described in the documents and plans cited in Condition # 4. During construction, the applicant or his/her designee shall inspect the erosion controls on a daily basis and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify MassDEP, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit

of work unless another limit of work line has been approved by MassDEP pursuant to this Certification.

11. Flow to the downstream channel of Glen Brook shall be maintained throughout the duration of the project.
12. All equipment/machinery shall be stored above the High-Water Mark and outside any wetland resource areas when not in use.
13. No later than four weeks after the award of the project contract, the applicant shall submit a notification procedure outlining the reporting process to MassDEP for incidents relating to fill activities that impact surrounding resource areas and habitats including, but not limited to, observed dead or distressed fish or other aquatic organisms, observed oily sheen on the surface of the water, a sediment spill, a turbidity plume beyond the deployed BMPs, and any equipment accident/spill. If at any time during implementation of the project such an incident occurs, all site related activities impacting the water shall cease until the source of the problem is identified and adequate mitigating measures are deployed to the satisfaction of MassDEP.

Reminder: the MassDOT Prequalification amount and Class of Work have been established:

Prequalification Amount: \$482,895
Class of Work: Bridge Construction

All other provisions of the Invitation for Bids, plus Addendum 1 and 2 remain unchanged.

Please acknowledge **ADDENDUM 3** on the bid signature page.

Ellen Batchelder
Franklin Regional Council of Governments
Assistant Procurement Officer
December 28, 2021