

ADDENDUM NO. 2

CITY OF ROCHESTER, NH

PORTLAND STREET TWIN CULVERT REPLACEMENT

This Addendum forms part of the Contract Documents and modifies the original Drawings and Specifications dated July 2020. This Addendum consists of 2 pages of modifications to the contract documents consisting of pages ADDM-1 through ADDM-2. The NHDES Wetlands and Non-Site Specific Permit and ACOE Permit are attached to this addendum.

Bidders shall acknowledge receipt of this addendum by writing the words "Addendum No. 2" on the line provided for such on page 00410-1 of the Bid Form. Failure to do so may disqualify the bidder and his bid.

DRAWINGS

1. N/A

SPECIFICATIONS

1. A Licensed Land Surveyor is not necessary to layout the easement limits for this project; which is a deviation from Specifications Section 01039.1.4.I. The Contractor will be responsible to layout the limits of easements and City's ROW within the project limits prior to commencement of construction and adhere to Section 01039.1.4.I requirements 1 through 3. A Professional Engineer licensed in the State of NH shall provide documentation that the City's ROW and easements have been laid out in accordance with the contract documents. The easement for the Eversource property was established during the design phase of the project, and the bounds have been set by a Licensed Land Surveyor; see recorded plan #12173.

GENERAL CLARIFICATIONS

1. Natural Gas Update: Austin Evans, the Gas Engineer has contacted the City and was to look at the site on 8/11/2020 to prepare for any coordination with the contractor. He mentioned that the vent near the site (believed to be on the Patch property) is connected to a pipe sleeve that is in the area; because both ends of the sleeve are sealed, the sleeve is vented in case there is ever a gas leak from the main inside the sleeve.

PERMITS

1. The NHDES Wetlands and Non-Site Specific Permit 2019-03484 has been received and is included as an attachment to this Addendum.
2. The ACOE Notice to Recipients of Minimum Impact NH Wetlands Permits has been received and is included as an attachment to this Addendum.



The State of New Hampshire
Department of Environmental Services



Robert R. Scott, Commissioner

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WETLANDS AND NON-SITE SPECIFIC PERMIT 2019-03484

NOTE CONDITIONS

PERMITTEE: CITY OF ROCHESTER PUBLIC WORKS DEPT
C/O MICHAEL BEZANSON
45 OLD DOVER RD
ROCHESTER NH 03839

PROJECT LOCATION: PORTLAND ST, ROCHESTER

TAX MAP #118, LOT #19, 20; ROW

WATERBODY: UNNAMED INTERMITTENT STREAM

APPROVAL DATE: AUGUST 10, 2020

EXPIRATION DATE: AUGUST 10, 2025

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Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued by the New Hampshire Department of Environmental Services (NHDES). This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Dredge and fill 751 square feet within the bed and bank of an unnamed stream (impacting 176 linear feet) and 1,898 square feet of palustrine scrub-shrub wetland adjacent to the stream, to replace an existing tier 2 stream crossing. In addition, temporarily impact 146 square feet (impacting 29 linear feet) and 1,305 square feet of palustrine scrub-shrub wetland adjacent to the stream for construction access and installation.

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with plans by Hoyle Tanner & Associates, Inc., dated October 2019, as received by the NH Department of Environmental Services (NHDES) on October 31, 2019.
2. This permit is not valid until the permittee or permittee's contractors submit a final dewatering and diversion plan to NHDES for review and written approval. The plan shall include all proposed cofferdams, diversion and dewatering strategies. This plan shall be stamped by a licensed Professional Engineer (PE), in accordance with New Hampshire Administrative Rule Env-Wt 303.04(l).
3. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau and the local conservation commission in writing of the date on which work under this permit is expected to start.
4. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
5. All in-stream work shall be conducted during low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or New Hampshire Code of Administrative Rules Chapter Env-Wq 1700.
6. The channel at the inlet and outlet must maintain the natural and a consistent streambed elevation and not impede stream flow.
7. Filter fabric shall be installed under the rip-rap.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095

NHDES Main Line: (603) 271-3503 • Subsurface Fax: (603) 271-6683 • Wetlands Fax: (603) 271-6588

TDD Access: Relay NH 1 (800) 735-2964

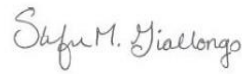
9. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
10. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site.
11. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
12. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
13. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
14. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
15. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
17. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
18. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
19. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
20. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
21. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
22. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
23. Erosion control products shall be installed per manufacturers recommended specifications.
24. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
25. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
26. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
27. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

GENERAL CONDITIONS THAT APPLY TO ALL NHDES WETLANDS PERMITS:

1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
3. The NHDES Wetlands Bureau shall be notified upon completion of work;

4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES Alteration of Terrain, etc.);
5. Transfer of this permit to a new owner shall require notification to and approval by NHDES;
6. This project has been screened for potential impacts to **known** occurrences of protected species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have only received cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species;
7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED:



Stefanie M. Giallongo
Wetlands Bureau
Land Resources Management

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BY SIGNING BELOW, I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.

OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)



**NOTICE TO RECIPIENTS OF
MINIMUM IMPACT NH WETLANDS PERMITS**

Your permit was approved by the New Hampshire Wetlands Bureau as a minimum impact project, and your project is automatically approved under the Army Corp’s New Hampshire Programmatic General Permit.

For the purpose of the NH PGP, Minimum Impact Projects do not include new construction of:

- Dams;
- Dikes;
- Water withdrawal of diversion projects which require fill in wetlands or surface waters;
- Wetlands restoration projects, or any projects which involve work in other than low flow conditions (July 1 – September 30);
- Any projects involving more than 3,000 square feet of a water body or wetland fill and secondary impacts.

Also, not included under Minimum Impact Projects are those projects that include the reconstruction or replacement of currently unserviceable structures/fills. The projects must be reviewed through the screening procedures of minor impact projects. The activities in section 10 waters not regulated by the Wetlands Bureau formerly authorized under the Nationwide Permit Program and listed in Appendix A of this document are designated non-reporting activities.

These approvals do not relieve you from obtaining any necessary local permits that may be required by your town.

If you have any questions, feel free to give us a call at 603-271-2147.

This notice was sent with minimum impact permit.