

**SEABROOK-HAMPTON  
15904**

November 17, 2023

**SPECIAL PROVISION**

**AMENDMENT TO SECTION 645 – EROSION CONTROL**

**Item 645.71 – Water Quality Monitoring, Inspection and Reporting**

*This special provision provides for the use of consultants to assist the Department in water quality sampling, monitoring, inspection, and reporting needs associated with the use of various construction related permits, requirements, and regulations.*

**Add** to 1.2:

**1.2.4** This work shall consist of Water Quality Monitoring, Inspection and Reporting, which includes site specific monitoring, inspection, and reporting requirements for the following plans (collectively referred to herein as the “Plans”):

- Cold Weather Site Stabilization Plan (Item 645.75)
- Construction Related Turbidity Mixing Zone Plan (Department-supplied plan).
- Erosion Control Plan (Item 645.74)
- Flocculent Assisted Sedimentation Plan (Item 645.853)
- Stormwater Pollution Prevention Plan (SWPPP)(Item 645.7)
- Stream Diversion Plan (Item 645.73)

**1.2.4.1** Plans are project specific, not all Plans are necessary for every project. See Proposal for the Plans associated with this Proposal.

**1.2.4.2** Monitoring, inspection, and reporting criteria for each Plan(s) will be found in the specific Plan as noted in 1.2.4.

**Replace** 3.2.1.2 with the following:

**3.2.1.2** The Monitor of the Plans shall be a “Qualified Person,” as defined on the most recent Construction General Permit (CGP) (2022, page A-9) issued by the Environmental Protection Agency, with knowledge of methods of construction and demonstrated field knowledge of erosion control measures, their design, effectiveness, and maintenance requirements. More specifically, a “Qualified Person” must, at a minimum, hold a current valid construction inspection certification or license from any program listed below. The “Qualified Person” hereinafter will be called the “Monitor”.

### NHDOT Acceptable Training Provider and Specific Training Certification Programs

| Sanctioning Body                                 | Program  |
|--|--|
| EPA  | <a href="#">Construction Inspection Training Course</a>  |
| Alaska Certified Erosion & Sediment Control Lead | <a href="#">Alaska Certified Erosion &amp; Sediment Control Lead (AK-CESCL) Training Program</a>                                       |
| CISEC Inc.                                       | <a href="#">Certified Inspector of Sediment and Erosion Control (CISEC)</a>  |
| Envirocert                                       | <a href="#">Certified Erosion, Sediment, &amp; Storm Water Inspector (CESSWI)</a>  |
| Florida Department of Environmental Protection   | <a href="#">Florida Stormwater, Erosion, and Sedimentation Control Inspector (FSESCI) Program</a>                                      |
| Kansas State University Polytechnic              | <a href="#">Construction Stormwater Training</a>   |
| National Stormwater Center                       | <a href="#">Certified Stormwater Inspector Construction (CSI-Construction)</a>   |
| StormwaterONE                                    | <a href="#">Qualified Compliance Inspector of Stormwater (QCIS)</a>  |
| StormwaterONE                                    | <a href="#">Qualified Preparer of Stormwater Pollution Prevention Plans (QPSWPPP) (also includes QCIS)</a>                             |
| University of Minnesota                          | <a href="#">Erosion and Stormwater Management Certification Program Construction Site Management Certification and Recertification</a> |

**3.2.1.2.1** Other non-EPA courses may cover the minimum topics required by the CGP provided they cover the topics listed in Part 6.3.b of the CGP (2022).

**3.2.1.2.2** If certification is from a course is not included above, submit documentation for Department approval.

**3.2.1.2.3** The Contractor shall submit the name and qualifications of the person or firm proposed to monitor the plan(s) to the Engineer for documentation.

**3.2.1.2.4** Monitoring, inspection, and reporting for the Plans shall be as described in each Plan, as well as the timely submission of all required reporting documents to the Department.

**3.2.1.2.5** The Monitor shall be available for on-site consultations with the Engineer within 24 hours of request.

**Replace** 4.7 with the following:

**4.7** Water Quality Monitoring, Inspection and Reporting for the Plans will be measured to the nearest 1/2 of an hour, for the actual number of authorized hours spent monitoring and inspecting the construction site(s) and off-site areas (as described in 3.2.2.3 of Section 645), and on-site summary monitoring report preparation and distribution. The minimum field time measurement will be 2.0 hours.

**4.7.1** Travel time, other time not spent at the construction site(s) (or off-site areas as described above), and time not authorized will not be measured, except that, with prior authorization, up to 1 hour (per Report) will be measured for off-site consultation, information review and final recommendation, preparation, and distribution of the accepted final Monitoring Report(s).

**Replace** 5.7 with the following:

**5.7** The accepted quantities of Water Quality Monitoring Inspection and Reporting for the various Plans will be paid for at the contract unit price per hour.

**5.7.1** Travel time and other time not spent at the construction site(s) (or off-site areas as described above) and support services (i.e., travel expenses, clerical staff, copying, miscellaneous expenses, and overhead), except as stated in 4.1.1, will be subsidiary to this Item.

**Pay item and unit:**

|        |  |      |
|--------|--|------|
| 645.71 | Water Quality Monitoring, Inspection and Reporting | Hour |
|--------|--|------|