



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE  
04333-0016

JOHN ELIAS BALDACCI  
GOVERNOR

DAVID A. COLE  
COMMISSIONER

July 9, 2007  
Subject: **Gorham**  
Project No. HP-8151(200)  
Pin No. 8151.20  
**Amendment No. 4**

Dear Sir/Ms:

Please make the following change to the Bid Documents:

In the Bid Book, REMOVE the existing: "Special Provision, Section 203, Excavation and Embankment, Dredge Materials" dated 19 January 2007, two pages total and REPLACE with the attached updated: "Special Provision, Section 203, Excavation and Embankment, Dredge Materials" dated 6 July 2007, two pages total.

The following questions have been received.

**Question:** What type of pipe is to be used on the 14" Water Main?

**Response:** The type is HDPE.

**Question:** What is the size on the Tapping Sleeve?

**Response:** The size is 12" X 12".

Consider this information and changes prior to submitting your bid on July 11, 2007.

Sincerely,

Scott Bickford  
Contracts & Specifications Engineer



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SPECIAL PROVISION  
SECTION 203  
EXCAVATION AND EMBANKMENT  
(Dredge Materials)

**Description:** Dredge Material (See MDOT Standard Specifications § 101.2) is regulated as a Special Waste.

In accordance with CMR 418, Dredge Material which contains less than 15% fines (material passing the # 200 sieve) and, provided it is used on the site of generation, is exempt from Beneficial Use Permits.

In accordance with CMR 418, one hundred cubic yards or less of Dredge Material Beneficially Used in the area adjacent to and draining into the dredged water body is exempt from Beneficial Use Permits.

There are nine sites associated with the Gorham-8151.20 project where Dredge Materials will be or may be generated;

- Strout Brook, Station 100+75 through 102+25
- Brandy Brook, Stations 403+00 & 1167+50 through 1169+25
- Tributary to Gully Brook, Station 1045+50
- Gully Brook, Station 1183+50 through 1184+60
- Unnamed Stream, Station 1093+75
- Unnamed Stream, Station 1150+25
- Unnamed Stream, Station 1167+00
- Unnamed Stream, Station 1168+00
- Unnamed Stream, Station 1170+80

The Dredge Material Analysis for Gully Brook confirmed less than 15% fines and there is an onsite Beneficial Use for all of the Gully Brook Dredge Materials. All of the Dredge Materials from Gully Brook shall be placed into onsite Beneficial Use.

While three of the four Dredge Material samples for the tributary to Gully Brook were well less than 15% fines; the final sample was at 16.6% which is outside the 80% statistical confidence range. The Dredge Material Quantities for the tributary is anticipated to be around 100-cubic yards.

Of the remaining seven sites, if there is Dredge Material generation it will be less than 100-cubic yards at each site and the material can be Beneficially Used at each site.

## CONSTRUCTION REQUIREMENTS

**Management:** The contractor shall use all Dredge Materials excavated from Gully Brook as Construction Fill in the area adjacent to and draining into Gully Brook.

The contractor shall Beneficially Use up to 100-cubic yards of Dredge Material excavated from each of the eight remaining sites in the area adjacent to and draining into the respective dredged water body.

The Contractor shall dispose of all Dredge Material from each site, which is not Beneficially Used on site, at a landfill licensed by the Maine Department of Environmental Protection for the disposal of Special Waste. The Contractor shall be responsible for making all necessary arrangements for dewatering and proper disposal of the Dredge Material, including any laboratory testing, in accordance with the landfill's license. The Contractor shall provide documentation to the Resident that the Dredge Material was disposed of as specified. The submitted documentation shall consist of truck manifests, waybills, or such documentation as may be acceptable to the Resident and shall clearly document the disposal site location and the quantity of Dredge Material.

**Method of Measurement:** Dredge Material will be measured by the cubic yard of material removed.

**Basis of Payment:** Payment for the Beneficial Use of Dredge Material will be incidental to the project.

The accepted quantity of Dredge Material properly disposed of, as Special Waste, will be paid for at the contract unit price bid for Disposal of Special Waste.

Payment shall be full compensation for excavation, dewatering, testing, managing, transporting, disposal or placement, and all associated fees.

Payment will be made under:

<u>Pay Item</u>		<u>Pay Unit</u>
203.2318	Disposal of Special Waste	Ton