Paul R. LePage

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

David Bernhardt

March 21, 2011 Subject: **Fryeburg**

Federal Project No: STP-1613(010)X

State PIN: 016130.10 **Amendment No. 1**

Dear Sir/Ms:

The following questions have been received:

Question: Per section 618 changed June 29, 2010...Paragraph 618.01 removes cellulose fiber mulch. Does this make the new requirement for all seeding; Types 1, 2 & 3 now require mulch per 619.04?

Response: Cellulose fiber mulch shall be used in areas to be seeded as Method Number 1. Areas are to be mulched in accordance with Section 619 Mulch, with the exception that cellulose fiber mulch shall be used in areas to be seeded as Method Number 1.

Question: Paragraph 619.04 (b), is this paragraph deleted?

Response: No

Question: Paragraph 619.03, is this paragraph deleted?

Response: No

Question: Does paragraph 618.08 need to be modified to remove cellulose fiber mulch?

Response: No

Question: Paragraph 618.03 Liquid Lime application rate of 1 cup per unit is extremely

low?

Response: Application rates are as specified.



Question: Paragraph 717.01 (c), what is the rate of application for water-soluble fertilizer?

Response: Water-soluble fertilizer is not specified for seeding.

Question: Per 618.07, is the hydraulic method of seeding authorized for this job?

Response: Yes

Question: Paragraph 618.09 (a4) is the cellulose fiber mulch for method 1 and 2 deleted?

Response: No. Cellulose fiber mulch shall be used in areas to be seeded as Method Number 1.

Question: Paragraph 618.07, should the last sentence be deleted?

Response: No. Cellulose fiber mulch shall be used in areas to be seeded as Method Number 1.

Question: Does seeding methods 1, 2, or 3 require watering? Paragraph 618.101 does not address these types of seeding.

Response: There is no "watering" requirement for Seeding Methods Number 1, 2, and 3. See section 618.10 for information regarding growth, maintenance and acceptance of grass growth beyond the initial seeding and mulching.

Question: Paragraph 619.01, is the cellulose fiber deleted?

Response: No

Question: What is your erosion control mix? Is this the spec for seed for seeding method #3, Roadside Mixture #3?

Response: The description and material requirements for erosion control mix can be found in Section 717.04 Mulch, paragraph D. The erosion control mix is the same material referenced in Section 618.01 Description, paragraph c.

Question: Paragraph 619.04 (a) Mulch binder will be paper fiber mulch...is this the common 100% recycled newsprint ground paper as noted in 717.05? If not, please supply a manufacturer and trade name.

Response: Section 717.05 states the material requirements for paper fiber mulch.

Question: Paragraph 619.05; delete the sentence about cellulose fiber mulch?

Response: No

Question: Paragraph 619.05 page 6-51, please advise what erosion control mix is?

Response: See Section 717.04 Mulch paragraph (d).

Question: Is a performance bond required for Hydroseeding the project? No other landscaping will be conducted by my company. I understand the bond is only for section 621.

Response: A performance bond is required of the Prime Contractor, no separate bond is required for seeding work.

Question: What is the amount of agricultural ground limestone required per unit?

Response: See Section 618.03 for rates of application.

Question: Paragraph 717.04 (c), is this paragraph deleted?

Response: No

Question: Paragraph 619.04 says mulch binder will be applied at 2.3Kg/Unit (5

lbs/Unit). Paragraph 717.05 says 3Kg/m2 (0.6lb/ft2). Which is correct?

Response: The application rate shall be 2.3 kg/unit [5 lb/unit].

Question: Please supply more information/details for item #534.71 - Precast Box Culvert and item 635.32 Wet Cast Small Landscape Block Wall.

Response: For the precast box culvert, in additions to other contract documents, see Special Provision Section 534, Precast Structural Concrete (Precast Structural Concrete

Arches, Box Culverts). Also see plan sheets 6, 16, and 29. For the Wet Cast Small Landscape Block Wall, in addition to other contract documents, see Special Provision Section 635, Wet Cast Small Landscape Block Wall. Also see plan sheets 20, 37, and 38.

Question: Please clarify where item 411.12 - Crushed Stone Surface is to be used?

Response: See plan sheet 4 of 54, General Construction Note #37.

Question: Please clarify the specs on the 4' tall pvc coated chain link fence.

Response: The chain link fence fabric shall be 2" mesh, 9 Ga, PVC coated. All other design and construction details shall be in accordance with contract requirements.

Consider this information prior to submitting your bid on March 23, 2011.

Sincerely,

For Scott Bickford

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Contracts & Specifications Engineer

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