

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

Bruce A. Van Note

July 22, 2025

Subject: Fish Passage WIN: PH20250514WFP Location: Woodland Amendment No. 9

Dear Sir/Ms.:

## The following has been revised or added:

The following table provides estimated engineering quantities applicable to Kleinschmidt's design and subject to the same conditions as noted in Amendment No. 5.

Section 2 - Bid Supplement		
Item	Unit	Estimated Quantity
Kleinschmidt Intake Design		
Steel Framing	LB	220,800
Intake Carbon Steel Trashracks	LB	182,900
Steel Grating	SF	1,550
6" DIA. SS Pipe	FT	20
Trash Raker Rails	FT	480
Concrete Footing	CY	50
Concrete Stoplogs	CY	33
Concrete Slab	CY	35

## The following questions have also been received:

99. **Question:** Please confirm detail for fish ladder walkway #3 is the remaining fish ladder section south of FL-H not shown on drawing S-413. If not, please provide detail.

**Response:** There is not a fish ladder walkway 3. Fish ladder walkways 1 and 2 are the remining fish ladder section south of FL-H.

100. **Question:** Will the knife gate valves that are to be installed below the viewing tank on drawing M-123 require a valve handle wheel routed above the exit flume?

Response: Yes.

101. **Question:** Would it be allowable for the 4" and 2" PVC pipe be Sch-80 for UV resistance on the holding tank on drawing M-123; or does the pipe need to be coated?

**Response:** Schedule 80 PVC pipe may be used as an alternative to coated schedule 40 PVC pipe.

102. **Question:** Please confirm that MEDOT concrete specifications and requirements do not apply.

**Response:** MEDOT concrete specifications and requirements do not apply to this project. The bid documents include project-specific concrete specifications and requirements in Division 03.

103. **Question:** The specifications call for National Ready Mix Concrete Associate certification. Can MEDOT certification be submitted in lieu of NRMCA certification.

**Response:** MEDOT certification is acceptable.

104. **Question:** Please confirm that concrete time limits and revolution requirements can be waived through the proper use of hydration stabilizers. Hydration stabilizer is assumed to be used per MEDOT requirements.

**Response:** Hydration controlling admixtures shall meet the requirements of Section 03 30 00, 2.01-H. Concrete time limits shall be per Table 03 30 00-3. Limit drum revolutions to 300 unless otherwise recommended by the ready-mix supplier.

105. Question: The concrete specification calls for Type IL cement. Is Type I/II acceptable?

**Response:** Type I/II cement is also acceptable.

106. **Question:** The specifications state that slag cement will be permitted if Class F fly ash is not available. Is up to 50% replacement of slag acceptable as allowed by MEDOT for ASR mitigation and thermal management?

**Response:** Up to 50% replacement of slag is acceptable for ASR mitigation and thermal management.

107. **Question:** The maximum specified percent alkalies in cement is 0.6%. Please confirm the intent is for all cement to be low alkali cement.

**Response:** The "low-alkali cement" designation is not required; however, cement with low alkali content is needed to minimize alkali-silica reaction (ASR).

108. Question: Please specify the color required for duct bank concrete.

Response: Red.

109. **Question:** Please confirm whether there is any interior slab on grade concrete requiring a steel trowel finish and non-air entrained concrete.

**Response:** Steel trowel finish shall not be used for the project. Refer to Table 03 35 00-1 for the finish schedule for the project. One exception is that Finish Designation S-2 shall be removed and replaced by Finish Designation S-3.

110. **Question:** The specifications call for flowable fill to be composed on 20% - 25% coarse aggregate measured by weight. Please confirm flowable fill with fine aggregate but no coarse aggregate is acceptable.

**Response:** This is acceptable.

Consider these changes and information prior to submitting your bid on July 30, 2025.

Sincerely,

Jeffrey S. Folsom P.E.

Assistant Director, Bureau of Project Development