



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

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

June 20, 2025  
Subject: Fish Passage  
WIN: PH20250514WFP  
Location: **Woodland**  
**Amendment No. 5**

Dear Sir/Ms.:

**The following has been revised or added:**

Enclosed are summary notes from the mandatory site walk on June 5, 2025. Maine DMR will provide access via e-mail to a folder on its secure SharePoint site containing shared project media. By accessing shared media, recipients agree to restrict dissemination to subcontractors and vendors only as required for the sole purpose of preparing bids. Public release is strictly prohibited.

The following table provides engineering estimates of select major material quantities that are not contained in the Price Component Schedule. These estimates are provided for informational purposes only and are based solely on direct measurements from the Design Plans with no supply or installation considerations that are the responsibility of the Contractor. Providing these quantities does not relieve Bidders and the awarded Contractor of the obligation to measure and verify all quantities or to ensure lump sum pricing in the Price Component Schedule covers all materials inclusive of those quantities necessary to deliver a complete and functional fish passage system in accordance with Contract requirements.

Section 1 - Base Bid		
Item	Unit	Estimated Quantity
<b>Access Bridge</b>		
160ft by 13ft Clear width Bridge	EA	1
67ft by 13ft Clear width Bridge	EA	1
<b>Concrete</b>		
Foundation Concrete	CY	338
Access Bridge Abutments, Pier, and Access Road Concrete	CY	788
Fish Ladder Concrete	CY	1,309
Fish Lift Concrete	CY	1,751
Exit Flume Concrete	CY	237
<b>Grating</b>		
1.5" Thick Galvanized Steel Grating	SF	3,968
1" Thick Galvanized Steel Grating	SF	890
<b>Piping</b>		
16" OD ASME B36.10M STL Pipe	LF	53
24" OD ASME B36.10M STL Pipe	LF	404
30" OD ASME B36.10M STL Pipe	LF	253
32" OD ASME B36.10M STL Pipe	LF	75
36" OD ASME B36.10M STL Pipe	LF	415
<b>Railing</b>		
Galvanized Steel Railing	LF	2,783
<b>Rock Anchors</b>		
Fish Lift Rock Anchors - #8 75 ksi Galvanized Steel Bar	LF	156
Access Bridge Rock Anchors - 2" Hollow Core 85 ksi Galvanized Steel Bar	LF	85
Access Bridge Rock Anchors - #8 Dowels	LF	196
<b>Steel</b>		
Fish Lift Carbon Steel	LB	183,822
Bypass Flume Carbon Steel	LB	37,302
Fish Ladder Carbon Steel	LB	44,822
Exit Flume Carbon Steel	LB	130,812
Piping Saddles and Support Structures Carbon Steel	LB	59,536
Section 2 - Bid Supplement		
Item	Unit	Estimated Quantity
<b>Grating</b>		
1.5" Thick Galvanized Steel Grating	SF	211
<b>Piping</b>		
6" SCH 40 Stainless Steel Pipe	LF	288
36" OD ASME B36.10M STL Pipe	LF	59
<b>Railing</b>		
Galvanized Steel Railing	LF	126
<b>Steel</b>		
Bypass Flume Carbon Steel	LB	84,379

Consider these changes and information prior to submitting your bid on **July 16, 2025.**

Sincerely,

A handwritten signature in blue ink, reading "George Macdougall". The signature is written in a cursive, flowing style.

George M. A. Macdougall P.E.  
Contracts & Specifications Engineer

# Mandatory Site Walk Summary

<b>Date</b>	June 5, 2025	<b>Time</b>	9:00 AM – 12:00 PM Eastern
<b>Location</b>	144 Main St., Baileyville, ME	<b>Format(s)</b>	In Person Only
<b>Project</b>	Woodland Fish Passage System	<b>Project No.</b>	PH20250514WFP
<b>Media</b>	A Maine DMR SharePoint folder contains photos and LiDAR data referenced below. Maine DMR will provide attendees with access via e-mail notifications.		
<b>Attendees</b>	<input checked="" type="checkbox"/> Sean Ledwin (DMR)	<input checked="" type="checkbox"/> Greg Allen (Verdantas)	
	<input checked="" type="checkbox"/> Justin Stevens (DMR)	<input checked="" type="checkbox"/> Chris McGonagle (ECI)	
	<input checked="" type="checkbox"/> Zach Sheller (DMR)	<input checked="" type="checkbox"/> Eric Rossignol (ECI)	
	<input checked="" type="checkbox"/> Garrick Frost (Bancroft)	<input checked="" type="checkbox"/> Dave Brogan (GeoStabilization)	
	<input checked="" type="checkbox"/> Mark Bancroft (Bancroft)	<input checked="" type="checkbox"/> Ralph Dana (Passamoquoddy Tribe)	
	<input checked="" type="checkbox"/> John Smith (Border Electric)	<input checked="" type="checkbox"/> Art Cavanagh (Reed & Reed)	
	<input checked="" type="checkbox"/> Sheridan Smith (Border Electric)	<input checked="" type="checkbox"/> Dustin Littlefield (Reed & Reed)	
	<input checked="" type="checkbox"/> Stephen Smith (Border Electric)	<input checked="" type="checkbox"/> Greg Letourneau (Reed & Reed)	
	<input checked="" type="checkbox"/> Garrett Fisk (Cianbro)	<input checked="" type="checkbox"/> Jack Parker (Reed & Reed)	
	<input checked="" type="checkbox"/> Joseph Orlando (Cianbro)	<input checked="" type="checkbox"/> James McCarthy (Sargent)	
	<input checked="" type="checkbox"/> Marc Caldwell (Cianbro)	<input checked="" type="checkbox"/> Lucas Vanadestine (SMC)	
	<input checked="" type="checkbox"/> Peter Coleman (CPM)	<input checked="" type="checkbox"/> Rhett Toby (SMC)	
	<input checked="" type="checkbox"/> Sam Bloniasz (CPM)		

## Overview in Administrative Building

- ▶ WPLLC provided safety briefing and advised only Maine DMR and Verdantas were approved to take photographs
- ▶ Maine DMR provided a brief project overview
- ▶ WPLLC reviewed Sheet G-121 and identified areas of the site to be covered during the walkdown
  - Contractors will need to dispose of the berm material if they choose to use that area for a trailer or small lay down area
  - If soil is contaminated, it must be disposed of in Woodland's landfill. Otherwise, the contractor is responsible for disposal off-site (not in Woodland's landfill).
  - The capacity on the dam deck is limited; load rating will be provided by WPLLC

## Site Walk

- ▶ Dam and intake area
  - Verdantas provided an overview of planned work at the intake, pointed out the existing W24 sections that were installed, and described the intended means of dewatering.
- ▶ Island below the dam
- ▶ Berm and potential additional laydown area
- ▶ South bridge access/road shoreline location
  - A request was made for photographs on the shore side of the river near the water treatment pools downstream. WPLLC advised this area is difficult to access; refer to the photographs contained in the shared folder and submit an RFI to request additional photographs of specific areas or from alternate vantage points if required.

## Debrief in Administrative Building

- ▶ WPLLC advised that permanent stairs from the dam down to the island area constructed by the Contractor is a possible convenient means of Contractor access during construction.
  - Note that this is not a requirement of the Contract. Bidders may elect to propose a permanent stairway for the convenience of access during construction. Any such proposal must include full design plans stamped by a licensed Professional Engineer in the State of Maine submitted by the Contractor to be reviewed and approved by the Engineer, WPLLC, and Maine DMR.
  - Bidders may also elect to supply a temporary stairway that shall similarly be a Contractor submittal item for review and approval by the Engineer, WPLLC, and Maine DMR.

## Questions & Answers

- ▶ Questions verbally raised by attendees during the site walk or during debrief in the Administrative Building were answered by WPLLC, DMR, and/or Verdantas as follows. Responses to similar questions raised by RFI shall be assumed to supersede any verbal responses noted below.

**Question:** Can pictures of the flow conditions under various river flows be provided?

**Response:** Refer to existing photographs saved in SharePoint. Submit an RFI to request additional photographs if needed with a detailed request including time of year or flow conditions.

**Question:** Did Verdantas assume a barge mounted crane in the head pond would be required?

**Response:** Verdantas expected Bidders may prefer barge use in the head pond and/or the tailrace but does not consider such use required. Refer to the submittal requirement in the Design Specifications for barge stability analysis if one or more crane barge(s) is(are) proposed by the Contractor. Also refer to related prequalification requirements in the Notice to Contractors.

**Question:** Does the access door on the Mill side of the bridge near the abutment need access during construction?

**Response:** WPLLC does not require continuous access but must be informed how long it would be impacted. Bidders shall assume impact durations must be coordinated with WPLLC.

**Question:** What will be done with piping and soil stockpiles currently within the laydown area?

**Response:** WPLLC will need to determine what to do with stockpiles but would move the piping prior to the contractor coming on site as needed.

**Question:** Is the contractor responsible for installing and manning the security gate into the laydown area?

**Response:** Yes. The Contractor shall be responsible to control access and would need to use WPLLC's Sine app to keep track of who is on site.

**Question:** Is a 3D model of the site available?

**Response:** Verdantas collected some 3D LiDAR data that is posted to the SharePoint location for Bidders to download. Bidders are responsible for software and processing needed to make use of the point cloud data.

**Question:** What is the status of the Contract review?

**Response:** The sample Contract in the Contract Bid Book has been fully reviewed with no changes recommended at this time. Assume any changes made after Notice of Intent to Award to be minor with no substantial impact to price, but any change regardless of impact will be negotiated.

**Question:** Is Davis-Bacon prevailing wage provision required?

**Response:** No, per the guidance received for the various grants.

**Question:** Can the Bid submission deadline be extended by 3 weeks?

**Response:** Yes. Refer to Amendment No. 4 revising the deadline to July 16, 2025.