



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

November 15, 2021
Subject: Station 46 Bridge Replacement &
Pleasant Cove Bridge Replacement
State WINS: 023929.00 & 023929.01
Location: **Woolwich**
Amendment No. 10

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

REMOVE pages 54-59, SPECIAL PROVISION – SECTION 104 – UTILITIES, dated September 3, 2021, and **REPLACE** with the attached, revised SPECIAL PROVISION – SECTION 104 – UTILITIES, 6 pages, dated November 15, 2021.

REMOVE page 60, SPECIAL PROVISION – SECTION 104 – GENERAL RIGHTS AND RESPONSIBILITIES (Reserved Limits), dated August 20, 2021, and **REPLACE** with the attached, revised SPECIAL PROVISION – SECTION 104 – GENERAL RIGHTS AND RESPONSIBILITIES (Reserved Limits), 1 page, dated November 15, 2021.

In Amendment No. 5, the following question had been received but had an incorrect response:

Question: Will Railroad Protective insurance be required for this project? If so, please provide liability limits and number of trains per day.

Response: ~~Yes, railroad protective insurance is required with a liability limit not less than \$2 million per single occurrence and \$6 million per aggregate total occurrence. The line currently averages 1 train per week but may increase to 2-3 trains per week beginning January 2022.~~

Corrected Response: Yes, railroad protective insurance is required with a liability limit not less than \$5 million per single occurrence and \$10 million per aggregate total occurrence. The line currently averages 1 train per week, but may increase to 2-3 trains per week beginning January 2022.

Consider these changes and information prior to submitting your bid on **November 17, 2021**.

Sincerely,

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

SPECIAL PROVISIONS
SECTION 104
Utilities

UTILITY COORDINATION

The Contractor has primary responsibility for coordinating their work with utilities after Contract award. The Contractor shall communicate directly with the utilities regarding any utility work necessary to maintain the Contractor's schedule and prevent Project construction delays. The Contractor shall notify the Resident of any issues.

THE CONTRACTOR SHALL PLAN AND CONDUCT WORK ACCORDINGLY.

MEETING

A Preconstruction Utility Conference, as defined in Subsection 104.4.6 of the Standard Specifications **is** required.

GENERAL INFORMATION

These Special Provisions outline the arrangements that have been made by the Department for utility and/or railroad work to be undertaken in conjunction with this Project. The following list identifies all known utilities or railroads having facilities presently located within the limits of this Project or intending to install facilities during Project construction.

Utilities have been notified and will be furnished a Project Specification.

Overview:

Utility/Railroad	Aerial	Underground	Railroad
Bath Water District		X	
Central Maine Power Company	X	X	
Consolidated Communications	X		
Canadian Pacific dba: Central Maine & Quebec Railway			X
Firstlight	X		
Maine DOT(Owner)			X

Utility Contact Information		
Utility/Railroad	Contact Person	Contact Phone
Bath Water District	Bruce Gardiner	(207)443-2391
Central Maine Power Company	Tim Laney	(207)629-9555
Consolidated Communications	Marty Pease	(207)535-4208
Canadian Pacific dba: Central Maine & Quebec Railway	Matthew Miller	(612)330-4556
Firstlight	Mike Ellingwood	(207)462-2759
Maine DOT	Greg Gay	(207)592-1766

Temporary utility adjustments **are** anticipated. If any unexpected utility relocations become necessary, they shall be scheduled in accordance with Section 104 of the Standard Specifications and shall be performed by the appropriate utility company in conjunction with the work by the Contractor. Should the Contractor choose to have any poles temporarily relocated, all work shall be done at the Contractor's request and expense, with no additional cost or schedule impacts to the Department.

Unless otherwise specified, any underground Utility Facilities shown on the Project Plans represent approximate locations gathered from available information. The Department cannot certify the level of accuracy of this data. Underground facilities indicated on the topographic sheets (plan views) have been collected from historical records and/or on-site designations provided by the respective Utility Companies. Underground facilities indicated on the cross-sections have been carried over from the plan view data and may also include further approximations of the elevations (depths) based upon straight-line interpolation from the nearest manholes, gate valves, or test pits.

All adjustments are to be made by the respective utility/railroad unless otherwise specified herein.

Fire hydrants shall not be disturbed until all necessary work has been accomplished to provide proper fire protection.

All clearing and tree removal in areas where utilities are involved must be completed before the utilities are able to relocate their facilities.

It is the responsibility of the Contractor with the Utility Pole owner, to layout all of the proposed pole locations in the field prior to the start of utility relocations. Should any adjustments be needed, the Utility will document adjustments and inform the Department prior to utility relocations.

The Contractor shall provide the utilities access to the new pole locations. Construction of any spot cuts or fills in excess of 2 feet must be completed prior to utility relocations. The Contractor shall prepare a Plan for how access and the spot cuts and fills will be accomplished and what the

schedule will be for performing the work. This Plan will be discussed at the pre-construction utility meeting.

**** Specific information regarding the line voltage can be requested from Central Maine Power Company****

Utility working days are Monday through Friday. Times are estimated on the basis of a single crew for each utility. Any times and dates mentioned are **estimates only** and are dependent upon favorable weather, working conditions, and freedom from emergencies. The Contractor shall have no claim against the Department if they are exceeded.

AERIAL

Summary:

Utility	Pole Set	New Wires/Cables	Trans. Wires/Cables	Remove Poles	Estimated Working Days
Central Maine Power Company(Temp. set)	4	X		4	15
Central Maine Power Company(Perm. set)	3	X		6	15
Firstlight(Temp. set)			X		10
Firstlight(Perm. set)		X			10
Consolidated Communications(Temp. set)		X			17
Consolidated Communications(Perm. set)		X			17
Total:					84

Utility Specific Issues:

Central Maine Power Company

Central Maine Power Company has aerial facilities within the project limits. Spot fills are required at Station **80+39.00 - 130.00' Rt.** and **84+06.00 - 155.00' Rt.** After spot fills are complete, Central Maine Power intends to relocate their poles and conductors to a temporary location as shown in the Pole List included in this Special Provision. After all work is complete, Central Maine Power will relocate their poles and conductors to a final and permanent location and a pole will be added at the George Wright Rd. with a streetlight at the intersection, also shown in the Pole List included in this Special Provision. **Working Day estimates: Existing to Temporary – 15 Working Days, Temporary to Permanent – 15 Working Days, Total estimated Working Days -- 30**

Firstlight

Firstlight has aerial facilities within the limits of this project. Firstlight intends to relocate their facilities to the temporary pole location after Central Maine Power has completed their temporary relocation. Firstlight also intends, after all work is complete, to move their cables to a permanent location below the Central Maine Power conductors. **Working Day estimates: Existing to Temporary – 10 Working Days, Temporary to Permanent – 10 Working Days, Total estimated Working Days -- 20**

Consolidated Communications

Consolidated Communications has aerial cables within the project limits. Consolidated intends to move their cables to the temporary pole location during construction of the bridge. After all work is complete, including Central Maine Power and Firstlight, Consolidated Communications will move their cables to the permanent location below Firstlight. **Working Day estimates: Existing to Temporary – 17 Working Days, Temporary to Permanent – 17 Working Days, Total estimated Working Days -- 34**

Pole List:

Existing Pole #	Existing Station	Left/Right		Existing Offset	Proposed Station	Left/Right		Proposed Offset	Comments
		L T	RT			LT	RT		
CMP 39/205/10	73+-26.5		X	46'+-					To Remain
					75+08.00	X		36.00'	New Pole w/guy
CMP 38	75+07.82		X	46.01'					To Remain
<236 CMP 37.5/205/12	77+36.33		X	39.05'					Remove Pole
					77+39.00		X	52.00'	Temporary pole
					77+39.00	X		45.00'	New Pole w/guy
					78+29.00		X	96.00'	Temporary Pole
					78+93.00	X		56.00'	New Pole w/guy
37/13	78+96.27		X	25.09'					Remove Pole
CMP 37.1/13S	79+02.90	X		54.77'					Remove Pole
					80+39.00		X	130.00'	Temp. Pole &Temp. fill needed
CMP 36/14	81+36.94		X	49.91'					Remove Pole
CMP 35/205/15	83+86.89		X	108.04'					Remove Pole
					84+06.00		X	155.00'	Temp. Pole &Temp. fill needed
CMP 34/16	86+-42.5		X	149'+-					To Remain
CMP 33/17	88+-66		X	160'+-					To Remain
CMP 32/18	90+-74		X	137'+-					To Remain
CMP 31/19	92+-74.5		X	116'+-					To Remain
			X						Rem. Pole & replace W/Pole & LIGHT later
CMP 30.1 30/205/20	94+42.59 501+-30			54.60' 40'+-					To Remain
20.5	502+-93.5		X	18'+-					To Remain
CMP 29/205/21	504+-16.5		X	16.5+-					To Remain

SUBSURFACE

Utility Specific Issues:

Bath Water District

Bath Water District has a water line located within the project limits. As a result of this project Bath Water District will be entering into an agreement with Maine DOT to have Maine DOT's contractor install the BWD's water main. As a result of this project Maine DOT's contractor will be replacing **250'+-** of water main and **1** hydrant along Route 1 within the project. BWD has a portion of the watermain outside of the R. of W. and will be obtaining 2 easements. BWD requires **5** working days notice to have a person onsite while the contractor is digging near their facilities or to make any adjustments to them.

RAILROAD

Maine DOT has rail crossings within the limits of the project, these rails are being operated by **Canadian Pacific dba: Central Maine & Quebec Railway**. The contractor will be constructing a temporary detour bridge and a new Highway Bridge over the tracks. The Contractor must keep equipment off the rail crossing at all times. They do not anticipate doing any work at this time except for flagging and/or inspection. The contact for Canadian Pacific dba: Central Maine & Quebec Railway is Matthew Miller, he can be reached at (612)330-4556 and **Maine DOT** rail is Greg Gay at (207)592-1766 to coordinate Railroad flagging/ inspection. **Canadian Pacific dba: Central Maine & Quebec Railway and Maine DOT** requires **10** working days advance notice prior to any operations involving work around their rail lines.

For further information and/or details on what is required within the area around or adjacent to the railroad, please see the "**Protection of Railroad and Traffic Structure Special Provisions**" at the end of this special provision.

All road work in this area must be coordinated in advance with the Railroad to assure that proper safety procedures are in place.

SPECIAL NOTE

The final authorized flagging agreement and **Protection of Railroad Traffic and Structures** specification are not yet available. The Department anticipates the above described documents will be available on or before May 30, 2022 to coincide with the reserve limits timeframe referenced in Special Provision 104 General Rights and Responsibilities, Reserved Limits.

MAINTAINING UTILITY LOCATION MARKINGS

Town: **Woolwich**
Project: **023929.00 & 23929.01**
Date: **November 15, 2021**

The Contractor will be responsible for maintaining the buried utility location markings following the initial locating by the appropriate utility or their designated representative.

UTILITY SIGNING

Any utility working within the construction limits of this project shall ensure that the traveling public is adequately protected at all times. All work areas shall be signed, lighted, and traffic flaggers employed as determined by field conditions. All traffic controls shall be in accordance with the latest edition of the Manual on Uniform Traffic Control Devices for Streets and Highways, as issued by the Federal Highway Administration.

SPECIAL PROVISION
SECTION 104
GENERAL RIGHTS AND RESPONSIBILITIES
(Reserved Limits)

It is hereby brought to the Contractor's attention that use of the following area(s) will not become available to the Contractor until the stated date(s) below:

December 31, 2021, unless prior released by the Department:

For utility installation:

- Item No. 2, approximate Station 78+80 LT to 80+20 LT
- Item No. 3, approximate Station 80+20 LT to 80+50 LT

May 30, 2021, unless prior released by the Department: all property registered to the State of Maine depicted on the plans for the use of the railroad.

It is hereby brought to the Contractor's attention that use of the following area will not become available to the Contractor for anything other than access to the Utility poles/lines during the project:

- Item No. 1, approximate Station 76+00 RT to 77+50 RT.