**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** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Utility Contact Information** | | |
| **Utility/Railroad** | **Contact Person** | **Contact Phone** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Temporary utility adjustments are **{not}** anticipated.

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* {Name of Electric Utility}*\*\****

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.

**BUY AMERICA**

Utility construction work performed as part this federal-aid project is subject to the requirements of Buy America in accordance with Federal Regulation 23 CFR 635.410 Section 1518. Specific requirements are presented in MaineDOT Standard Specification Section 100, Appendix A, Section 3.A., Buy America.

**AERIAL**

***Summary:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Utility** | **Pole Set** | **New**  **Wires/**  **Cables** | **Trans.**  **Wires/**  **Cables** | **Remove**  **Poles** | **Estimated**  **Working Days** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Total:** | | | | |  |

***Utility Specific Issues:***

**{Company #1}**

**{Company #2}**

{Discussion}

**{Company #3}**

{Discussion}

**{Company #4}**

{Discussion}

***Pole List:***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Existing**  **Pole #** | **Existing Station** | **Left/**  **Right** | | **Existing**  **Offset** | **Proposed**  **Station** | **Left/**  **Right** | | **Proposed**  **Offset** | **Comments** |
| **LT** | **RT** | **LT** | **RT** |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

**SUBSURFACE**

***Summary:***

|  |  |  |
| --- | --- | --- |
| **Utility** | **Summary of Work** | **Estimated**  **Working Days** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **Total:** | |  |

***Utility Specific Issues:***

**{Company #1}**

{Discussion}

**{Company #2}**

{Discussion}

**{Company #3}**

{Discussion}

**RAILROAD**

**{Company #1}**

{Discussion}

**MAINTAINING UTILITY LOCATION MARKINGS**

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.