## TECHNICAL SPECIFICATIONS

As specified in the construction plans general and special notes.

## STANDARD DRAWINGS

As specified in the construction plans general and special notes.

## SPECIAL PROVISIONS:

- 1- Contractor shall familiarize themselves with the full construction plan set, especially the general notes and special notes which take precedence over all conflicts.
- 2- Final quantities and project locations will be dependent upon bids and the final budgets.
- 3- All surveying to be done and grades to be set by the contractor. The contractor shall provide survey and support for utility owners and their contractors as needed for utility maintenance, relocation, new installation, etc. as required from work performed on this project.
- 4- The contractor shall provide traffic control for the project that is compliant with Logan City. Traffic control, vehicular and pedestrian protection from work zone, and certified traffic control technician for work performed by utility providers and their contractors as they accomplish maintenance, utility relocation, or modifications as part of this project shall be provided by the contractor.
- 5- Contractor shall maintain visibility of all traffic control devices at all times and shall be responsible for snow removal in the portions of roadway that are closed.
- 6- Outside of the closure window defined in the project specific notes the contractor shall maintain two 10-foot lanes on 1400 North at all times.
- 7- The contractor shall develop and implement a Storm Water Pollution Prevention Plan (SWPPP) and comply with all requirements of the SWPPP. Land disturbance activities shall not commence until such time that all elements of the SWPPP are in place.
- 8- If groundwater is encountered, the contractor (at Contractor's expense) shall develop and implement a Dewatering program and obtain permit coverage from the Department of Environmental Quality (DEQ) for dewatering activity in accordance with all requirements of the General Permit for Construction Dewatering and Hydrostatic Testing (UTG070000) as required by the State of Utah Division of Water Quality (DWQ).
- 9- The City has made an attempt to identify potential utility conflicts within the project. Known conflicts have been relocated. It is the responsibility of the Contractor to verify and identify any utility conflicts and coordinate with the utility operator to have the conflict resolved.
- 10- Any closure of an access to a residence or a business shall be coordinated with the property owner. Notification and permission shall be obtained from the property owner and/or business operator at least 48-hours prior to any work that impedes accesses.
- 11- Contractor shall notify and coordinate irrigation system interruptions with affected property owners/users a minimum of 48 hours prior to any interruptions.
- 12- Contractor shall notify and coordinate utility interruptions with affected property owners, tenants, and business owners/managers a minimum of 48 hours prior to any interruptions.

- 13- Contractor shall notify all residents and/or business operators a minimum of 48 hours prior to any road closures, access restrictions, or access closures.
- 14- Access shall be provided to residents and business operators. Contractor shall schedule and phase construction activity to ensure access to affected residents and/or business operators at all times.
- 15- Contractor shall preserve existing City survey control and monuments. City survey monuments and controls that are disturbed or removed during construction shall be replaced at the contractor's expense in locations determined by the City Engineer and the City Surveyor.
- 16- Contractor shall attend a preconstruction meeting and project progress meetings at a location and frequency agreed upon by both parties.
- 17- This project includes new utility crossings under the railroad. These are UPPR folder numbers 3151-38, 3151-33 and 3082-25. Refer to project specific notes for additional information.
- 18- The Contractor is required to use Logan City Environmental Department solid waste collection and disposal services for all waste generated from the construction site. The Contractor is responsible for all fees and costs associated with solid waste collection and disposal services. A solid waste collection and disposal fee schedule can be obtained from the City of Logan Environmental Department by calling 435-716-9755 or 435-716-9763.
- 19- ADS piping has a 4-6 week lead time for larger piping.
- 20- Added note 20, Where ground water is encountered, install Clay Dams in utilities trenches every 200 LF.