

SMITHFIELD IRRIGATION COMPANY
MILL RACE PRESSURIZED PIPELINE PROJECT
ADDENDUM #1

October 2, 2025

PLANHOLDER:

This Addendum #1 shall become part of the plans, specifications, and contract documents of the above-mentioned project, and all provisions of the contract shall apply hereto.

Bidders shall acknowledge receipt of all addenda by number in the space provided in the bid documents.

This Addendum #1 covers the following items:

- New bid due date & method of and process of bid submission
- Updated Bid Schedule
- Addressing questions that have been received throughout the bidding process
- Updated and Signed Plan Set

The ENGINEER will be taking questions throughout the bidding process. Please submit your questions by emailing them to sdwood@sunrise-eng.com or haiming.peng@sunrise-eng.com. The ENGINEER will stop receiving questions on Friday October 3rd at 5:00 PM to allow for ample time to respond to the questions. All questions received after this time will not be answered.

New Bid Due Date

The bids must be submitted at the Sunrise Engineering Office located at 2100 N Main Street, North Logan, UT 84321 on Tuesday October 7th at 5:00 pm. The bids may also be submitted via email sent to haiming.peng@sunrise-eng.com after Tuesday October 7th at 4:00 pm and before Tuesday October 7th at 5:00 pm. These are updated times.

Updated Bid Schedule

A new Bid Schedule is being released with this Addendum. The following items have been added:

- Item #11 – Clearing and Grubbing (Mill Race Ditch Lower Section [STA 22+36 - 32+15]): The original bid schedule was mislabeled and was a duplicate of the Mill Racer Upper Section. This item has been updated to reflect the proper section for clearing and grubbing.
- Item #14 – Procure 18" HDPE DR11 Pipe and Fittings: This item was added to account for the procurement of 18" HDPE DR11 pipe and fittings. It is projected that there will be 260 linear feet along the pipe alignment. This line item will cover the purchase, handling, delivering, and storing of the pipe material. The installation line item will cover the efforts for moving the pipe from the storage location and all other labor and effort throughout the installation process as described in Spec 2222.
- Items #15 – Procure 12" HDPE DR11 Pipe and Fittings: This item was added to account for the procurement of 12" HDPE DR11 pipe and fittings. It is projected that there will be 3,320 linear feet along the pipe alignment. This line item will cover the purchase, handling, delivering, and storing of the pipe material. The installation line item will cover the efforts for moving the pipe from the storage location and all other labor and effort throughout the installation process as described in Spec 2222.
- Items #16 – Procure 8" HDPE DR11 Pipe and Fittings: This item was added to account for the procurement of 8" HDPE DR11 pipe and fittings. It is projected that there will be 360 linear feet along the pipe alignment. This line item will cover the purchase, handling, delivering, and storing of the pipe material. The installation line item will cover the efforts for moving the pipe from the storage location and all other labor and effort throughout the installation process as described in Spec 2222.
- Items #17 – Procure 4" HDPE DR11 Pipe and Fittings: This item was added to account for the procurement of 4" HDPE DR11 pipe and fittings. It is projected that there will be 80 linear feet along the pipe alignment. This line item will cover the purchase, handling, delivering, and storing of the pipe material. The installation line item will cover the efforts for moving the pipe from the storage location and all other labor and effort throughout the installation process as described in Spec 2222.
- Items #24 – Procure & Install 2" Poly Pipe and Fittings: This item was added to account for the procurement and installation of 2" poly pipe and fittings associated with two of the service connections. It is projected that there will be 300 linear feet between the two service connections.
- Items #47 – 200 N & 100 E Intersection Demolition: This item was added to account for the sawcut, removal of asphalt, demolition and removal of the piping network, and cleaning of the construction area in the intersection of 200 N Street and 100 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.

- Items #48 – 200 N & 100 E Intersection Replumbing: This item was added to account for the procurement and installation of required pipe, fittings, and valves for the intersection of 200 N Street and 100 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.
- Items #49 – 200 N & 100 E Intersection Road Repair: This item was added to account for the road repair of the construction area in the intersection of 200 N Street and 100 E Street as shown in the Plans. The road repair is to be conducted according to the standards and specifications of Smithfield City and the plans and specifications provided. This effort will be compensated and measured as a lump sum unit.
- Items #50 – 200 N & 200 E Intersection Demolition: This item was added to account for the sawcut, removal of asphalt, demolition and removal of the piping network, and cleaning of the construction area in the intersection of 200 N Street and 200 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.
- Items #51 – 200 N & 200 E Intersection Replumbing: This item was added to account for the procurement and installation of required pipe, fittings, and valves for the intersection of 200 N Street and 200 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.
- Items #52 – 200 N & 200 E Intersection Road Repair: This item was added to account for the road repair of the construction area in the intersection of 200 N Street and 200 E Street as shown in the Plans. The road repair is to be conducted according to the standards and specifications of Smithfield City and the plans and specifications provided. This effort will be compensated and measured as a lump sum unit.
- Items #53 – 200 N & 300 E Intersection Demolition: This item was added to account for the sawcut, removal of asphalt, demolition and removal of the piping network, and cleaning of the construction area in the intersection of 200 N Street and 300 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.
- Items #54 – 200 N & 300 E Intersection Replumbing: This item was added to account for the procurement and installation of required pipe, fittings, and valves for the intersection of 200 N Street and 300 E Street as shown in the Plans. This effort will be compensated and measured as a lump sum unit.
- Items #55 – 200 N & 300 E Intersection Road Repair: This item was added to account for the road repair of the construction area in the intersection of 200 N Street and 300 E Street as shown in the Plans. The road repair is to be conducted according to the standards and specifications of Smithfield City and the plans and specifications provided. This effort will be compensated and measured as a lump sum unit.

Questions and Answers

Below are the following questions that have been submitted with their corresponding answers:

Q: What are the contractor's responsibility for relocating comm lines? (PP5)

A: The contractor shall field locate all communications lines and coordinate with the utility company for any relocation effort needed to complete the irrigation pipeline. The irrigation pipeline can be shifted north and south with some flexibility to help avoid utilities. Alignment shifts will need to be verified by the Engineer.

Q: Confirm pipe type at bore @ station 31+32 to 31+40.

A: The pipe within the bore section @ station 31+32 to 32+40 will be fusible HDPE DR11 pipe.

Q: Often it is difficult for tracer wire to be pulled through directional bore.

A: It is acceptable for tracer wire to be absent in the directional bore section, if not installed with the tracer wire, the contractor shall install a tracer wire curb box right at the start and end of the bore.

Q: Potholing will be required in the private driveway where bore will cross gas & sewer. Will the owner allow potholing/patching?

A: Yes, the private owner will grant the contractor authority to do potholing for the purpose of utility determination, and it is the contractor's responsibility to repair all disturbed/damaged road surface.

Q: Note 13 on GN3 references protected plants when moving or destroying. Keynote 16 also references trimming or removal of existing vegetation. There aren't any protected plants shown on the plans and some of the trimming & removal is not clear as to the extents.

A: Note 13 on GN3 was deleted.

Q: Note 10 calls to install meter in manhole. There aren't any details.

A: The detail for the meter manhole has been provided in the Detail E/D2 in the updated plan sets.

Q: Detail E/D1 calls for bollards at air vac locations. No details or callouts on plans.

A: The requirement for bollards in Detail E/D1 has been deleted.

Q: Will all the HDPE pipe be fusion welded?

A: It is expected that all HDPE pipe are fusion welded except for the noted 90° in the back yard of the Larson property.

Q: There is reference to additional plans relating to the concrete diversion structures, but none provided.

A: The reference to the concrete diversion structures will be elaborated in other upcoming plan sets, which has nothing to do with this contract service.

Sincerely,



Steven Wood, PE
Sunrise Engineering