

**SOUTH JORDAN CITY
ZONES 7 & 8 – 8.4 MG TANK
August 6, 2025**

**DOCUMENT 00 91 13.1
ADDENDUM NO. 1**

PART 1 - GENERAL

- A. The following ADDENDUM (with attachments) shall be made part of the Bidding Documents.
- B. This addendum changes the bid date to Thursday, August 28, 2025 at 3:00 p.m. The Question period will also be extended to Tuesday, August 26 at 12:00 p.m.

1.1 DOCUMENT INCLUDES

- A. Answers to questions asked during the bidding period and Pre-Bid Conference.

1.2 CONSTRUCTION CONTRACT

- A. The Construction Contract is known as **SOUTH JORDAN CITY – ZONES 7 & 8 – 8.4 MG TANK**

1.3 BIDDING QUESTIONS

- A. The following are questions asked during the bidding period with answers:

Q: *There are several deck to wall details with descriptions in the plans. Just to clarify, it appears that the thickening of the deck on both sides of the wall occurs everywhere but 20' out from each corner and 10' out each direction from the center wall on the outside wall. The center wall has the thickened deck on each side of the wall for it's entire length (B on S-7)? Please clarify.*

A: **Detail B on sheet S-5 applies only to the outer wall (excludes center wall) and should be used within 20'-0" of each corner & within 10'-0" each side of junction with center wall. Detail A on S-6 should be used on the remainder of the outer wall. Detail B on S-7 should be used for the center wall. Use detail C on S-5 for the corners and center pilasters.**

Q: *On sheet C-5, detail D it calls out for imported backfill on the outside of the reservoir wall. Is this just for the overflow area or typical of all areas that are to be backfilled?*

A: **Per Section 31 23 23, Paragraph 2.1, wall backfill material may be native material as long as it meets specification. Install backfill per Soils Note 8 on sheet S-1. The difference in the backfill below the overflow should just be the compaction requirements. Compaction below the overflow pipe shall be as designated on Sheet C-5 detail D and this requirement extends to 10 feet on either side of the pipe at the springline and down an 1H:1V slope down to native ground from those extents.**

Q: *Is there a thickness for the roadbase beneath the tank and vault? Depending on the drawing it has a note for "roadbase on top of undisturbed soil" , 10" beneath the floor, and one drawing shows the same 10" beneath footings (D, C-5) while another shows significantly more (C-8). Shall we assume 10" under tank and vault?*

- A **Sheet S-2 shows a subfloor elevation at 5318.32. Road base is to be used from this elevation to the bottom of the tank floor. The thickness varies due to the slope of the tank floor. The specifications Section 31 23 23 Paragraph 2.4.A indicates a 4" minimum which is roughly the thickness near the drains. Drawings show thickness required under vaults and other structures.**
- Q. *Is there existing topsoil or will it need to be imported (throughout the project site and on top of the tank)?*
- A **Existing topsoil may be stockpiled and used. Refer to Section 32 91 13 – Finish Grading and Topsoil for additional requirements and installation methods.**
- Q. *C-17 and C-1 call for a black vinyl 1" mesh non-climbable fence. Is barbed wire required?*
- A **No, barbed wire is not required.**
- Q. *I can't find anywhere in the plans that it specifies fill thicknesses under the tank. Please clarify.*
- A **Refer to answer above.**
- Q. *Please provide the geotechnical report.*
- A **Geotechnical report will be made available on BONFIRE.**
- Q. *Is XYPEX required in the concrete?*
- A **Detail B on Sheet S-9 has a note that indicates, "Concrete for inside and outside face curbs shall contain Xypex, Vandex, or Krystol Crystalline Waterproofing Ad-Mix as recommended by the manufacturer."**
- Q. *Does that City have a location they would like any excess material placed or does it need to be hauled off?*
- A **For bidding purposes assume that all excess materials are to be hauled off.**
- Q. *Does all of the excavated material need to be covered or just the contaminated soil need this?*
- A **Per Section 02 61 13, Paragraph 1.4, F "All excavated material shall be stockpiled adjacent to the site. Soil stockpiles shall be covered with tarps (e.g. visqueen) or soil stabilizer or tackifier the day they are created until the soil is either returned to the excavation or transported off site to reduce the potential for exposure of the soils to wind or precipitation that could potentially migrate COCs".**

PART 2 – CHANGES

1. There are no changes to the bidding documents as part of this addendum.

CHANGES TO DRAWINGS

1. There are no changes to the drawings as part of this addendum.

END OF DOCUMENT 00 91 13.1