



April 18, 2025

**PARKER COUNTY SPECIAL UTILITY DISTRICT
TWDB DWSRF Phase I Distribution System Improvements
Contract B: Central Transmission Line (CID 02)**

Addendum No. 1

Attention is called to the following modifications to the referenced Plans, Specification and Contract Documents for the above referenced project. The Parker County Special Utility District (District) will receive sealed Proposals for TWDB DWSRF (CID 02) Phase I Distribution System Improvements Contract B: Central Transmission Line project at the District's office, located at 500 Brock Spur, Millsap, TX 76066, until 10:30 a.m., local time on Thursday, May 1, 2025, at which time the sealed Proposals received will be publicly opened and read. We hereby modify the documents as follows:

BID FORM:

1. **REPLACE** the description on Bid Item 25 in the Proposal Form to state: "Furnish and install easement restoration by seeding, including final grading, site preparation, and watering to reestablish vegetation, as shown and as specified, complete and in place for".


SPECIFICATIONS:

1. **REPLACE** Specification 02921 – Hydro Mulch Seeding with the attached Specification 02936 – Seeding.
2. **REPLACE** Specification 02911 – Top Soiling and Finished Grading with the **REVISED** Specification 02911. Changes were made in Section 3.3.B and 3.3.F.

CLARIFICATION:

1. A Contractor Field Office is not required on this project. Specification Section 01500 Item 1.13 – Field Offices and Sheds is optional at the Contractor's discretion. If an office is provided, no space is required to be provided for the Engineer/RPR.

This addendum consists of six (6) pages and becomes a part of the referenced plans, specifications and contract documents and shall be acknowledged by the proposer and attached to the sealed proposal submitted.


By Christopher S. Hay, P.E., #111453
Project Engineer



4/18/2025

PE Firm Registration No. 1151
PG Firm Registration No. 50103
RPLS Firm Registration No. 10011900

SECTION 02936

SEEDING

PART 1 GENERAL

1.1 SECTION INCLUDES:

- A. Preparation of Subsoil.
- B. Placing Topsoil.
- C. Seeding and Mulching.
- D. Maintenance.

1.2 DEFINITIONS:

- A. Weeds: Include Dandelion, Jimsonweed, Quack Grass, Horsetail, Morning Glory, Rush Grass, Mustard, Lambsquarter, Chickweed, Cress, Crabgrass, Canadian Thistle, Nutgrass, Poison Oak, Blackberry, Tansy Ragwort, Johnson Grass, Poison Ivy, Nut Sedge, Nimble Will, Bindweed, Bent Grass, Wild Garlic, Perennial Sorrel, and Brome Grass.

1.3 SUBMITTALS AT PROJECT CLOSEOUT:

- A. Section 1700 - Contract Closeout: Procedures for submittals.
- B. Seed mixtures, types and content by percentage of mixture.
- C. Maintenance Data: Include maintenance instructions, cutting method, maximum grass height; types, application, frequency and recommended coverage of fertilizer.

1.4 QUALITY ASSURANCE:

- A. Provide seed mixture in containers showing percentage of seed mix, year of production, net weight, date of packaging and location of packaging.

1.5 DELIVERY, STORAGE, AND PROTECTION:

- A. Section 1600 - Material and Equipment: Transport, handle, store and protect products.
- B. Deliver grass seed mixture in sealed containers. Seed in damaged packaging is not acceptable.

1.6 MAINTENANCE SERVICE:

- A. Section 1700 - Contract Closeout.

PART 2 PRODUCTS

2.1 SEED MIXTURE:

A. Seed Mixture:

1. Areas Disturbed by Construction:

- a. Perennial Rye: 60 percent.
- b. Bermuda: 40 percent.
- c. If area is seeded between August 15th and March 1st, the seed mixture shall be perennial rye only. If area is seeded between March 1st and August 15th, the seed mixture shall include perennial rye and bermuda or match existing grasses to satisfy property Owner.

B. Substitutions can be with Engineer's approval.

C. Protective coating for seed.

2.2 SOIL MATERIALS:

- A. Topsoil: Stockpile sufficient topsoil to replace a minimum of 3" on disturbed areas prior to seeding operations.

2.3 ACCESSORIES:

- A. Water: Clean, fresh and free of substances or matter which could inhibit growth of grass.

PART 3 EXECUTION

3.1 EXAMINATION:

- A. Verify that prepared soil base is ready to receive the work of this section.

3.2 PREPARATION OF SUBSOIL:

- A. Prepare subsoil to eliminate uneven areas and low spots. Maintain lines, levels, profiles and contours. Make changes in grade gradual. Blend slopes into level areas.
- B. Remove foreign materials, weeds and undesirable plants and their roots. Remove contaminated subsoil.
- C. Scarify subsoil to a depth of 3 inches where topsoil is to be placed. Repeat cultivation in areas where equipment, used for hauling and spreading topsoil, has compacted sub-soil.

3.3 SEEDING:

A. Bermuda/Rye:

1. Apply seed at a rate of 5 pounds per 1,000 square feet evenly in two (2) intersecting directions. Rake in lightly.
2. Roll seeded area with roller not exceeding 112 pounds.
3. Apply water with a fine spray immediately after each area has been mulched. Saturate to 4 inches of soil.

3.4 MAINTENANCE:

- A.** Water to prevent grass and soil from drying out. After initial seeding and watering, contact property Owner to continue watering activities.

3.5 SCHEDULE:

- A.** Grass seed mixture specified, all exposed or damaged areas disturbed during construction or construction operations.

END OF SECTION

SECTION 02911

TOP SOILING AND FINISHED GRADING

PART 1 GENERAL

1.1 SECTION INCLUDES:

- A. Top Soiling and Finished Grading

1.2 SUBMITTALS

- A. Shop Drawings:

- 1. See Section 01300 for requirements for the mechanics and administration of the submittal process.
- 2. Project Data: Test reports for furnished topsoil.

- B. Project Conditions:

- C. Location of Work: All areas within limits of grading designated on the Drawings and all areas outside limits of grading which are disturbed in the course of the work.

PART 2 PRODUCTS

2.1 MATERIALS:

- A. Topsoil:

- 1. Original surface soil typical of the area.
- 2. Existing topsoil stockpiled under Section 02110 – Site Clearing and Grubbing.
- 3. Capable of supporting native plant growth.

2.2 TOLERANCE:

- A. Finish Grading Tolerance: 0.1 FT plus/minus from required elevations.

PART 3 EXECUTION

3.1 PREPARATION:

- A. Correct, adjust and/or repair rough graded areas.

- 1. Cut off mounds and ridges.
- 2. Fill gullies and depressions.

- 3. Perform other necessary repairs.
 - 4. Bring all sub-grades to specified contours, even and properly compacted.
- B. Loosen surface to depth of 2 inches, minimum.
- C. Remove all stones and debris over 2 inches in any dimension.
- 3.2 ROUGH GRADE REVIEW:
 - A. Reviewed by Engineer in Section 02110, Site Clearing & Grubbing.
- 3.3 PLACING TOPSOIL:
 - A. Do not place when subgrade is wet or frozen enough to cause clodding.
 - B. Spread to compacted depth of 4 inches for all areas designated to receive seeding.
 - C. Provide finished surface free of stones, sticks, or other material 1 inch or more in any dimension.
 - D. Provide finished surface smooth and true to required grades.
 - E. Restore stockpile area to condition of rest of finished work.
 - F. Placing topsoil is incidental to seeding, Section 02936.
- 3.4 ACCEPTANCE:
 - A. Upon completion of top soiling, obtain Engineer's acceptance of grade and surface.
 - B. Make test holes where directed to verify proper placement and thickness of topsoil.

END OF SECTION