

ADDENDUM NO. 1

**Sedgwick County Project: Street and Drainage Improvements
to Serve Brinley Estates**

The items contained herein now become a part of the referenced plans and specifications. Please read the following items and acknowledge receipt of this addendum on the Proposal Page Number P-1. NOTE: THIS ADDENDUM MUST BE ACKNOWLEDGED TO CONSTITUTE A VALID BID.

SPECS:

- Replace SOP-1 to SOP-2 with SOP-1R to SOP-2R: Removed bid item for "Mulch Tacking Slurry".

PLANS:

- Replace sheet 32 with 32R: Removed quantity for "Mulch Tacking Slurry".

By: 

Lynn T. Packer, P.E.
Director of Public Works/County Engineer

Date: September 24, 2025

SCHEDULE OF PRICES

PROJECT: Street and Drainage Improvements; to Serve Brinley Estates

TYPE OF WORK: Grading, Asphalt Surfacing, Seeding

| Bidding Item | Approx. Quantity | Unit | Unit Price | Amount |
|--|---------------------|---------------|------------|--------|
| CONTRACTOR CONSTRUCTION STAKING | 1 | LS | | |
| MOBILIZATION | 1 | LS | | |
| CLEARING AND GRUBBING | 1 | LS | | |
| COMMON EXCAVATION | 24806 | CY | | |
| COMPACTION OF EARTHWORK (TYPE B) (MR-90) | 23346 | CY | | |
| EMBANKMENT (CONTRACTOR FURNISHED) | 2,000 | CY | | |
| WATER (GRADING) (SET PRICE) | 1 | MG | \$40.00 | |
| CROSS ROAD PIPE (18") (RCP) | 192 | LF | | |
| CROSS ROAD PIPE (24") (RCP) | 110 | LF | | |
| CROSS ROAD PIPE (30") (RCP) | 141 | LF | | |
| CROSS ROAD PIPE (36") (RCP) | 109 | LF | | |
| END SECTION (18") (RC) | 6 | EA | | |
| END SECTION (24") (RC) | 4 | EA | | |
| END SECTION (30") (RC) | 4 | EA | | |
| END SECTION (36") (RC) | 4 | EA | | |
| RIPRAP (LIGHT STONE) | 416 | SY | | |
| TEMPORARY FERTILIZER (15-30-15) | 750 | LB | | |
| TEMPORARY SEEDING | 1 | LS | | |
| SEEDING | 1 | LS | | |
| SOIL EROSION MIX | 12 | LB | | |
| EROSION CONTROL (CLASS 2) (TYPE H) | 8400 | SY | | |
| SEDIMENT REMOVAL (SET PRICE) | 1 | CY | \$50.00 | |
| TEMPORARY BERM (SET PRICE) | 1 | LF | \$2.00 | |
| BIODEGRADABLE LOG (20") | 1043 | LF | | |
| SILT FENCE | 2710 | LF | | |
| SWPPP DESIGN | 1 | LS | | |
| Mulch Tacking Slurry | 10260 | LB | | |
| MULCHING | 23 | TON | | |
| WATER (EROSION CONTROL) (SET PRICE) | 1 | MG | \$40.00 | |

| | | | | |
|---|-------|-----|---------|--|
| AGGREGATE BASE (SPECIAL) (6") | 15686 | SY | | |
| AGGREGATE SHOULDER (AB-3) (4") | 4156 | SY | | |
| WATER (AGGREGATE BASE) (SET PRICE) | 1 | MG | \$35.00 | |
| PLANT MIX ASPHALT MIXTURE - COMMERCIAL GRADE | 4151 | TON | | |
| TRAFFIC CONTROL | 1 | LS | | |
| SIGN (FLAT SHEET) (HIGH PERFORMANCE) | 176 | SF | | |
| SIGN POST (1 3/4" PERFORATED SQUARE STEEL TUBE) | 373 | LF | | |
| SIGN POST (2 1/4" PERFORATED SQUARE STEEL TUBE) | 50 | LF | | |
| SIGN POST FOOTING (2" PERFORATED SQUARE STEEL TUBE) | 33 | EA | | |
| SIGN POST (2 LB/FT "U" STEEL) | 27 | LF | | |
| | | | | |
| GRAND TOTAL | | | | |

In Words:

DOLLARS

CENTS

Company or Firm Name

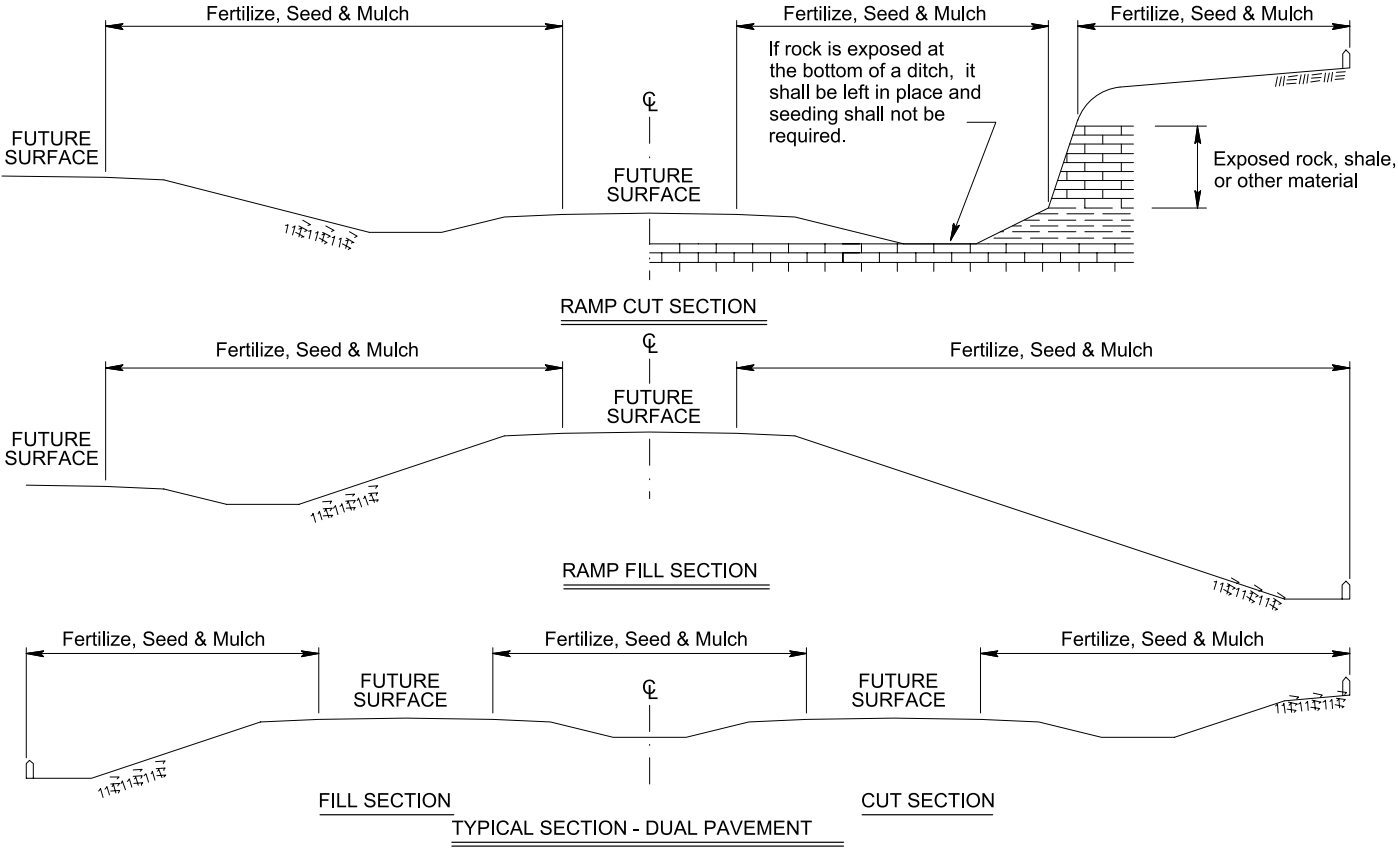
BY

TITLE



9/24/2025: Removed "Mulch Tacking Slurry" bid item

Std. Base File:
Plotted By: \$\$\$USERNAME\$\$\$Plot Location: \$UNIT\$
File: \$\$\$\$\$\$\$\$\$\$GNSPEC\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$
Plot Date: \$\$\$SYTIME\$\$\$\$\$\$\$



FERTILIZER: A ratio and application rate that equals or exceeds the required minimum rate per acre of N, P₂ O₂ , K₂ O listed in Summary of Quantities will be acceptable.

* - N = Nitrogen Rate of Application
** - P₂ O₂ = Phosphorous Rate of Application
*** - K₂ O = Potassium Rate of Application

The Contractor will be required to finish areas of excavation, borrow and embankment in accordance with the specifications. Areas that require installation or construction of temporary water pollution control items will be finished in reasonable close conformity to the alignment, grade and cross section shown on the plans or as established by the Engineer.

CLT = Construction Limit Tract. This area is defined by the entire disturbed area of the project that requires seeding and erosion control measures to be placed. Any impervious areas (i.e. pavement, gravel, riprap, etc.) shall not be included in this measurement.

Slope = Defined by the area of the project that requires Class 1 erosion control material to be placed. This area shall be seeded using the Soil Erosion Mix prior to placement of the material. Drilling seed is preferred, however, broadcasting is acceptable if drilling is not possible.

Channel = Defined by the area of the project that requires Class 2 erosion control material to be placed. This area shall be seeded using the Soil Erosion Mix prior to placement of the material. Drilling seed is preferred, however, broadcasting is acceptable if drilling is not possible.

GENERAL NOTES

The entire disturbed area, excepting the paved or surfaced areas, steep rocky slopes and areas of undisturbed native sod or other desirable vegetation shall be fertilized (limed when required), seeded, and mulched. Soil preparation shall conform to the Standard Specifications.

Temporary seeding shall be done during any time of the year that the soil can be cultivated. After the temporary seeding has been completed on the entire project, permanent seeding shall be done during the normal seeding season.

MULCHING: Mulch shall be spread uniformly over all disturbed areas and punched in the soil, unless otherwise noted on the plans. The rate of application per acre, thickness in place, for the mulching materials is generally as follows:

1¾ - 2¼ Tons per Acre = 1½" loose depth spread uniformly over acre.

Agricultural products, such as native prairie hay, used for mulching and erosion control practices, excluding wood based mulch, shall meet the North American Weed Free Forage Standards.

Other vegetative mulches are acceptable only with the Engineer's concurrence.

The above rate is a guide. It will be at the discretion of the Engineer to determine what rate is sufficient for adequate protection of newly seeded areas.

| | | | | |
|-------------------------|-----------------|------|-----------|--------------|
| STATE | PROJECT NO. | YEAR | SHEET NO. | TOTAL SHEETS |
| KANSAS | BRINLEY ESTATES | 2025 | 32R | 46 |
| REVISED PLAN: 9/24/2025 | | | | |

| SUMMARY OF SEEDING / EROSION CONTROL QUANTITIES | | | | | |
|---|-------|-------|-------|---|----------|
| P.L.S. RATE/ ACRE | | ACRES | | BID ITEM | QUANTITY |
| CLT | SL/CH | CLT | SL/CH | | UNIT |
| 150 | | 5 | | Temporary Fertilizer (15* - 30** - 15***) | 750 |
| 20 | | 5 | | Temporary Seed (Canada Wildrye) ✱ | 100 |
| 45 | | | | Temporary Seed (Grain Oats) ✱ | |
| 45 | | | | Temporary Seed (Sterile Wheatgrass) ✱ | |
| | 109.9 | | 1.7 | Soil Erosion Mix | 11.7 |
| | | | | Erosion Control (Class 1, Type Y) | |
| | | | | Erosion Control (Class 2, Type H) | 8,400.0 |
| | | | | Sediment Removal (Set Price) | 1 |
| | | | | Synthetic Sediment Barrier | |
| | | | | Temporary Berm (Set Price) | 1 |
| | | | | Temporary Ditch Check (Rock) | |
| | | | | Temporary Inlet Sediment Barrier | |
| | | | | Temporary Sediment Basin | |
| | | | | Temporary Slope Drain | |
| | | | | Temporary Stream Crossing | |
| | | | | Biodegradable Log (9") | |
| | | | | Biodegradable Log (12") | |
| | | | | Biodegradable Log (20") | 1,043 |
| | | | | Filter Sock (****) | |
| | | | | Geotextile (Erosion Control) | |
| | | | | Silt Fence | 2,710 |
| | | | | SWPPP Design ‡ | 1 |
| | | | | SWPPP Inspection | |
| | | | | Water Pollution Control Manager | |
| 900 lbs / acre | | 11.4 | | Mulch Tacking Slurry | 0 |
| 2 tons / acre | | 11.4 | | Mulching | 22.8 |
| | | | | Water (Erosion Control) (Set Price) | 1 |

✱ These items are for Information Only. Temporary Seeding shall be paid for as Lump Sum.

Geotextile (Erosion Control) shall be removed prior to placement of permanent slope protection.

Regreen and Quick Guard are the approved sterile wheatgrass products.

‡ If the total disturbed area of the project, not just the seeding area, is 1 acre or more, then these bid items must be included.

**** List size of material.

The amount of mulch and mulch tacking slurry in the bid quantities is estimated. (Acres of Seeding X 1.5 X 2 Tons/Acre). The estimated quantity includes mulching associated with both temporary and permanent seeding operations. The total mulch and mulch tacking slurry required shall be determined in the field. The bid item for mulching and mulch tacking slurry shall be paid for according to the Standard Specifications.

| SOIL EROSION MIX | | |
|--------------------|--------------------------------------|----------|
| PLS RATE (oz/acre) | NAME | QTY (lb) |
| 0.5 | Blue Grama Grass Seed (Lovington) | 0.05 |
| 4.5 | Buffalograss Seed (Treated) | 0.48 |
| 45 | Perennial Ryegrass | 4.78 |
| 2.6 | Prairie Junegrass | 0.28 |
| 6.3 | Side Oats Grama Grass Seed (El Reno) | 0.67 |
| 45 | Tall Fescue (Endophyte Free) | 4.78 |
| 6 | Western Wheatgrass Seed (Barton) | 0.64 |
| 109.9 | Total (lb) | 11.68 |

The Soil Erosion Mix is to be placed under the Class 1 and/or Class 2 erosion control material.

The Soil Erosion Mix consists of the Shoulder Area of the Permanent Seed Mix used on the project.

| | | | | |
|---|----------|------------------|------|------------------|
| REMOVED 'MULCH TACKING SLURRY' QUANTITY | | | | |
| 3 | 12/01/17 | Revised Standard | MRD | SHS |
| 2 | 6/01/17 | Revised Standard | MRD | SHS |
| 1 | 2/01/17 | Revised Standard | MRD | SHS |
| NO. | DATE | REVISIONS | BY | APPD |
| KANSAS DEPARTMENT OF TRANSPORTATION | | | | |
| TEMPORARY EROSION AND POLLUTION CONTROL | | | | |
| LA852A | | | | |
| FHWA APPROVAL | | 1/26/2018 | APPD | Scott H. Shields |
| DESIGNED | MRD | DETAILED | MRD | QUANTITIES |
| DESIGN CK. | SHS | DETAIL CK. | SHS | QUAN. CK. |