

**ADDENDUM NO. 1**

**Sedgwick County Project: 802-BB-1188; Diagonal Road Over a  
Tributary to the Ninnescah River (B516)**

**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.**

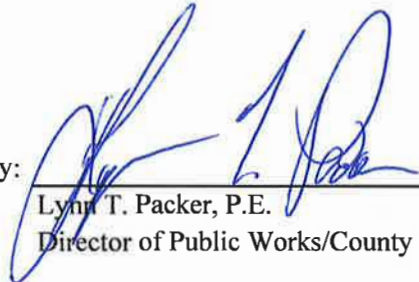
***SPECS:***

- Replace Sheets SOP-1 thru 2 with SOP-1R thru 2R: Updated Mulching quantity.

***PLANS:***

- Replace Sheet 2 with Sheet 2R: Added note regarding compaction.
- Replace Sheet 5 with Sheet 5R: Added note regarding removal or gas line.  
Added note regarding compaction.

By:



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

**Date: April 24, 2025**

## SCHEDULE OF PRICES

**PROJECT:** 802-BB-1188; Diagonal Road Over a Tributary to the Ninnescah River (B516)  
**TYPE OF WORK:** Grading, Surfacing, RFB, Seeding, Signing, Pavement Marking

Bidding Item	Approx. Quantity	Unit	Unit Price	Amount
Contractor Construction Staking	1	LSUM		
Field Office	1	EA.		
Mobilization	1	LSUM		
Removal of Existing Structures	1	LSUM		
Clearing and Grubbing	1	LSUM		
Common Excavation	1,143	C.Y.		
Rock Excavation	441	C.Y.		
Compaction of Earthwork (Type B) (MR-90)	1,409	C.Y.		
Common Excavation (Contractor Furnished)	514	C.Y.		
Water (Grading) (Set Price)	1	MGAL	\$40.00	\$40.00
Aggregate Base (Special) (6")	2,662	S.Y.		
Water Aggregate Base (Grading) (Set Price)	1	MGAL	\$40.00	\$40.00
Plant Mix Asphalt Mixture (Commercial Grade)	839	TON		
Aggregate Shoulder (AS-1) (6")	511	S.Y.		
Water (Aggregate Shoulder) (Set Price)	1	MGAL	\$40.00	\$40.00
Slope Protection (Riprap Stone)	74	C.Y.		
Cross Road Pipe (24') (RCP)	171	L.F.		
End Section (24") (RC)	3	EA.		
Concrete (Grade 4.0)	131	C.Y.		
Concrete (Grade 4.0) (AE)	110	C.Y.		
Bridge Backwall Protection System	360	S.Y.		
Reinforcing Steel (Grade 60)	1,312	LBS.		
Reinforcing Steel (Grade 60) (Epoxy Coated)	41,333	LBS.		
Class III Excavation	350	C.Y.		
Foundation Stabilization	79	C.Y.		
Concrete for Seal Course (Set Price)	1	C.Y.	\$225.00	\$225.00
Traffic Control	1	LSUM		
Sign (Flat Sheet) (High Performance)	98	S.F.		
Sign Post (1-3/4" Perforated Square Steel Tube)	146	L.F.		

Sign Post Footing (2-1/4" Perforated Square Steel Tube)	14	EA.		
Sign (Remove & Reset)	2	EA.		
Pavement Marking (Thermoplastic) (White) (4") (0.090")	1,369	L.F.		
Pavement Marking (Thermoplastic) (Yellow) (4") (0.090")	445	L.F.		
Pavement Marking (Thermoplastic) (White) (24") (0.125")	83	L.F.		
Pavement Marking Symbol (Thermoplastic) (White) (Railroad X-ing)	1	EA.		
Temporary Seeding	1	LSUM		
Sediment Removal (Set Price)	1	C.Y.	\$50.00	\$50.00
Temporary Berm (Set Price)	1	L.F.	\$2.00	\$2.00
Biodegradable Log (20")	305	L.F.		
Silt Fence	1,225	L.F.		
SWPPP Design	1	LSUM		
Mulch Tacking Slurry	1,026	LBS.		
Mulching	2.3	TON		
Water (Erosion Control) (Set Price)	1	MGAL	\$40.00	\$40.00
Seeding	1	LSUM		
<b>GRAND TOTAL</b>				

1

In Words:

DOLLARS

CENTS

Company or Firm Name

BY

TITLE

1

4/24/2025: Changed quantity from 2 to 2.3.

DATE		
BY		
REFERENCES NOTED		
REFERENCES CHECKED		

Drawn By : Road  
File : c:\transystems\pw\_local\transyscorp-pw\mdb\bailey\d1312656\IC-GEN-001.dgn  
Plotted : 4/24/2025

GENERAL NOTES

All construction work and materials shall comply with Kansas Department of Transportation (KDOT) Standard Specifications for State Road and Bridge Construction (2015 Edition) and project special provisions unless otherwise noted.

Clearing and grubbing shall be in accordance with the Kansas Department of Transportation Standard Specifications, except as described here. All trees, tree stumps, and other vegetation shall be removed from the public right-of-way, regardless of the construction limits, unless specifically noted to remain; preserve and protect from damage those trees and shrubs that, in the opinion of the Engineer, do not need to be removed. Trees and shrubs to remain shall be trimmed to clear the proposed construction activities. Trimming shall be performed by methods approved by the Engineer, and shall be in accordance with recognized industry practices. Provide temporary fences or other suitable barriers as necessary to prevent accidental damage to the remaining trees during construction. This work shall be SUBSIDIARY to "Clearing and Grubbing." There will be no extra payment for the removal of "Large Trees".

The Contractor shall clear the drainage channels of trees, brush, and rubble, including trash and accumulated debris, as directed by the Engineer, this work shall be considered clearing and grubbing.

The Contractor shall erect and maintain traffic control devices in accordance with the Manual of Uniform Traffic Control Devices (2007 Edition) subject to the Engineer's approval.

The Contractor shall maintain access to adjacent driveways & properties throughout construction.

The Contractor shall give all property owners and/or tenants of property abutting the project limits a minimum of 7 days advance notice prior to the start of adjacent construction or any additional changes (as determined by the Engineer) in their access.

The Contractor will be required to provide a minimum advance notice of two (2) working days to utility companies prior to excavation or working adjacent to utilities, for field location of all underground utility lines. Visual indications of the utilities are approximate, and should be verified in the field at the time of construction. Verification of utilities is the Contractor's responsibility.

The survey datum is based on the project survey record. It is the responsibility of the Contractor to verify the project datum, and all stated control points, and report any discrepancies to the Engineer immediately.

No additional payment will be made for removal of existing fence and fence post, even if buried. Removal of fence shall be SUBSIDIARY to the bid item "Removal of Existing Structures".

The Contractor shall be responsible for preserving all property irons shown on the plans and any survey monuments found in the project limits. The Contractor will be required to re-establish any property irons disturbed by construction operation. Such irons shall be re-established by a licensed land surveyor in accordance with state laws. This work will not be paid for directly but shall be SUBSIDIARY to other items of the contract.

Existing roadway materials, pipe, guard fence, guard fence posts, and hardware that is removed shall become property of the Contractor.

All OM-3 signs shown on the plans, or other signs furnished and installed by the County with their own forces. All other signs and pavement markings will be installed by Contractor in conformance with the Manual of Uniform Traffic Control Devices (2007 edition).

County to furnish all easements and additional right of way (unless otherwise noted).

Owners will move and adjust public and private utility facilities as necessary to fit the new construction unless noted otherwise on the plans or in the proposal.

The Contractor shall notify Clearwater and Sedgwick County Emergency Services (Law Enforcement, Fire & EMS), the City of Clearwater Public Works Director, Cole Hollis at 620-584-6731, Unified School District (USD 264 Clearwater) Transportation Department at 620-584-2478, the United States Postal Service at 620-584-6766, and the Clearwater Cemetery District at 620-584-2311 at least five (5) working days in advance of all road closures and traffic control changes throughout the duration of the project.

The Contractor is placed on notice that they will be working around the existing City of Clearwater active and pressurized 6" ductile iron water main located within the project limits. The water main is steel encased under the railroad tracks and is located on the west side of Diagonal Road as called out on the plans. The contractor shall hand dig any excavation within 2' of the water main. The Contractor shall notify the City of Clearwater Public Works Director, Cole Hollis, 72 hours in advance of any excavation within 2' of the water main so a City of Clearwater representative can be present during the excavation.

The Contractor shall provide a full depth saw cut at locations where proposed construction abuts existing pavement for which partial removal of the pavement is required. If the removal line falls within 3 feet of an existing joint, extend the limits of the removal to the existing joint. Saw cuts will not be measured or paid for separately, but are considered SUBSIDIARY to other items of the contract.

Millings and other materials to be wasted shall be wasted on sites provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance, and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved. All hauling and any equipment or incidentals necessary to complete this work shall be SUBSIDIARY to other items in the contract. The estimated quantities given for information only and may vary in the field. In the event that changes occur, there shall be no adjustments to the unit bid price.

The lump sum price bid for the bid item "Traffic Control" shall be full compensation for providing, installing, moving, replacing, maintaining, removing, and cleaning all traffic control devices as required or as directed by the Engineer. It shall also include the addition of any devices deemed necessary by the Engineer whether specifically mentioned or not.

It is the Contractor's responsibility to maintain drainage throughout the duration of this project. All temporary drainage structures or channels and all work necessary to maintain proper drainage shall be SUBSIDIARY to other items of the contract.

PROJECT SURVEY CONTROL & DATUM BENCHMARK

Horizontal –  
BM #201  
Square Cut found on South end of West Head Wall RCB  
N:1,620,238.63 E:1,600,640.43  
ELEV=1276.65 (NAVD88 OPUS Derived)

Vertical –  
NAD83 Kansas State Plane, South Zone, US Survey Foot Grid to ground C.A.F. 0.99990460 (SPC/CAF=Ground)  
GPS Scale Point N:1,620,553.838 E:1,600,736.904 (Pnt#1)  
Vertical Datum: NAVD88 (Geoid18)

The Contractor is made aware that they will be working in close proximity of the active K&O railroad tracks. The Contractor shall coordinate all construction activities within K&O Right-of-Way with Herb Lamkin – the K&O Manager of Track Maintenance, 316-215-4080, (hlamkin@wtccompanies.com).

The DOT number for the railroad crossing on Diagonal Road/Tracy Avenue is 445363Y.

The Contractor will be required to coordinate with Craig Smith – K&O/CDL Supervisor of Signal Maintenance, 620-351-1190 regarding crossing signal improvements and prior to any excavation that may impact underground signal lines (not located during typical 811 calls) within the railroad right-of-way.

The Contractor is placed on notice that water main, gas lines, fiber optic, communication and other cable lines and systems owned by various utility companies may be buried on K&O's property or right-of-way. The Contractor must contact appropriate personnel to have the utilities located and make arrangements with the owner of the utilities regarding protective measures that must be followed prior to the commencement of any work on K&O's property. The Contractor will be responsible for contacting the K&O and notifying them of any work that may damage these utilities or facilities and/or interfere with their service. The Contractor must also mark all utilities in order to verify their locations. The Contractor must also use all reasonable methods when working in the K&O right-of-way or on K&O property to determine if any other utilities may exist.

The Contractor shall comply with all K&O Railroad special provisions and shall obtain a Right of Entry Agreement ("ROE") with the K&O through Justin Mahr (Justin.mahr@wtcco.com) prior to any construction work occurring inside of the railroad right-of-way. The Contractor's employees shall be eRail Certified and/or have certification through Railpros prior to working on railroad property.

The K&O shall complete all work necessary to upgrade the railroad crossing at Diagonal Road/Tracy Avenue. This work shall include but is not limited to the removal of the existing singals, installation of new flashing light signals with crossing gate arms, new crossing surface panels, and the installation of all new equipment and wiring needed to sufficiently run the proposed signals.

The Diagonal Road/Tracy Avenue at-grade railroad crossing shall be closed during construction and the K&O will be completing a crossing and signal improvement project in coordination with the Sedgwick County B516 project. The Contractor will be required to coordinate with the K&O on the timing of the crossing closure in relation to the proposed structure & roadway improvements once the construction schedule is set. Once the closure begins the Contractor shall install Type III barricades completely across Tracy Avenue on the south side of the at-grade railroad crossing. Once the at-grade crossing is closed to traffic the exiting railroad cantilever for southbound traffic located adjacent to the existing structure will be removed by the K&O. The Type III barricades closing the crossing and proposed traffic control should remain in place until crossing improvements are completed and new crossing protection is operational. The Contractor will be required to coordinate with the K&O signal department throughout construction.

On the south side of the proposed structure the Contractor's excavation will be limited to within 4' of the proposed structure. The Contractor shall submit a trenching and shoring detail plan for this excavation sealed by a Kansas licensed professional engineer to the County prior to starting construction. Once the proposed structure is completed the Contractor is to complete all necessary earthwork on the north side of the crossing so the K&O construction of the crossing improvements can be completed. The new crossing surface panels shall be installed prior to the placement of the Aggregate Base and PMA-Commercial Grade pavement. The Contractor shall place one thickness of tar paper and a 1" x 13" CCA Treated or Redwood shim board between the crossing surface panel and base/pavement and the top of the asphalt pavement should be 1/2" to 1" below the top of the new crossing panel.

The Contractor will be required to Sand Fill, Flush and Vibrate the roadway and shoulder section of the 4' excavation area on the south side of the proposed structure where Type B Compaction is not attainable. The Sand Fill, Flush and Vibrate shall be considered SUBSIDIARY to the bid item "Compaction of Earthwork (Type B)(MR-90)".

The Contractor will be prohibited from using the Diagonal Road/Tracy Avenue crossing for any hauling operations during the RCB construction project.

The Contractor is required to have a K&O railroad flagman or a K&O approved 3rd party flagman any time work is within twenty-five (25) feet of the tracks or when they are doing any work that might have the potential of fouling the track. The Contractor shall give the K&O a 30-day advance notice prior to the day the flagger is needed. If the flagger is released of duty by the Contractor, a new 30-day advance notice will need to be submitted to the K&O.

RAILROAD COORDINATION GENERAL NOTES

COUNTY	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
SEDGWICK	B516	2025	2R	53

UTILITIES

REVISED PLANS

Kansas Gas Service Adam Knolla 1021 East 26th Street North Wichita, KS 67219-4308 316-832-3123	Every Shane Price 1900 E. Central Wichita, KS 67201 (316) 706-6702
Twin Valley Internet Todd Dannenberg 112 S. Lee Clearwater, KS 67026 620-584-8391	Water & Storm City of Clearwater Public Works Cole Hollis, Pubic Works Director 401 W. Ross Avenue Clearwater, KS 67026 620-584-6731



Utility Notes:  
Visual indications of utilities are as shown. Underground locations shown, as furnished by their lessors, are approximate and should be verified in the field at the time of construction. For actual field locations of underground utilities, call 1-800-344-7233. Verification of utilities is the Contractor's responsibility.

04/24/2025 – Added Note on Compaction Requirements

SEDGWICK COUNTY PUBLIC WORKS

GENERAL NOTES

SEDGWICK COUNTY, KS



