

## WORK AUTHORIZATION

WORK AUTHORIZATION NO. 1

**PROJECT: Northwest River Road (CR 103) - (SH 80 to Quail Run)**

This Work Authorization is made pursuant to the terms and conditions of the Caldwell County Contract for Engineering Services, being dated \_\_\_\_\_, 20\_\_\_\_ and entered into by and between Caldwell County, Texas, a political subdivision of the State of Texas, (the "County") and **Freeland Turk Engineering Group, LLC** (the "Engineer").

Part 1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is **\$184,166**.

Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on **July 31, 2026**. The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. The Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Engineer.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

ENGINEER:

Freeland Turk Engineering Group, LLC

By: [Signature]  
Signature

Thomas N. Turk, P.E.  
Printed Name

Principal  
Title

10-8-25  
Date

COUNTY:

Caldwell County, Texas

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

**APPROVED**  
*By Maria Castanon at 4:33 pm, Oct 31, 2025*

**ATTACHMENT A**  
**SERVICES TO BE PROVIDED BY THE COUNTY**  
**FOR NORTHWEST RIVER ROAD (CR 103)**

In general, Caldwell County and its representatives to their best efforts will render services as follows:

1. Name, business address and phone number of County's project manager, who will serve as the Engineer's main point of contact.
2. Assistance to the Engineer, as necessary, with obtaining data and information from other local, regional, State and Federal agencies required for this project.
3. Obtain Rights of Entry from landowners that are unwilling to grant access to the Engineer.
4. Provide available appropriate County data on file, plans and specifications that are deemed pertinent to the completion of the work required by the scope of services (including previous hydraulic studies, models, previous reports and studies, available existing traffic counts, and design year traffic projections).
5. Provide available criteria and full information as to the client's requirements for the project. Provide examples of acceptable format for the required deliverables.
6. Provide information on any meetings/discussions held with adjoining property owners that may impact the project.
7. Provide timely reviews and decisions necessary for the Engineer to maintain the project work schedule. Review recommendations offered by the Engineer, progress of work, and final acceptance of all documents.
8. Submittal of documentation and permits to regulatory agencies for review and comment, when specified.
9. Support project development efforts with stakeholders, coordinate meetings and interface with stakeholders, as needed.
10. Provide a summary of prior communications with impacted landowners, related to this project.
11. Post and maintain project information for public consumption on the County website.

12. Assist with Coordination between the Engineer and the County's other Consultants.
13. Negotiate with all utility companies for any agreements and/or relocations required.
14. Provide an agent as necessary to secure proposed ROW/easements and relocate/remove improvements on proposed ROW.
15. Provide construction observation and review contractor pay applications and progress.
16. Provide Engineer with Contractor submittals, Requests for Information (RFI's), shop drawings, and correspondence.
17. Review Engineer's progress, submittals, and plan changes.

**ATTACHMENT B**  
**SERVICES TO BE PROVIDED BY THE ENGINEER**  
**FOR Northwest River Road (CR 103)**

**PROJECT DESCRIPTION**

Project Limits

SH 80 to Quail Run Road – Approximately 1.25 Miles

Existing Facility

Existing Northwest River Rd within the project limits consists of two undivided lanes with asphalt pavement and open ditch drainage. The existing pavement surface and edges are exhibiting signs of deterioration and ponding water. The approximate existing right-of-way spans 50’.

Proposed Facility

The proposed will mill and overlay the existing facility in addition to spot full depth repair in certain locations.

Design Criteria

Caldwell County Criteria and TxDOT Criteria will be used, where applicable. In the event of conflicting criteria, the more conservative criteria will govern.

1. PROJECT MANAGEMENT

- a. Shall designate one Licensed Professional Engineer (Texas) to be responsible for the project management, and all communications with the County and its representatives.
- b. MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS (8 months assumed):
  - Submit monthly progress status reports to the GEC. Progress reports will include: deliverable table, tasks completed, tasks/objectives that are planned for the upcoming periods, lists or descriptions of items or decisions needed from the County and its representatives. Subconsultant progress will be incorporated into the monthly progress report. A copy of the monthly progress report will be uploaded to the County’s ProjectWise System.
  - Prepare correspondence, invoices, and progress reports on a monthly basis in accordance with current County requirements.

c. QUALITY ASSURANCE AND QUALITY CONTROL (QA/QC) PLAN:

- Prepare a project specific QA/QC plan and submit to the GEC within thirty (30) days of notice to proceed.
- For each deliverable, provide evidence of their internal review and mark-up of that deliverable as preparation for submittal and in accordance with submitted project specific QA/QC plan.
- Provide continuous QA/QC throughout the duration of the scheduled services included herein to appraise both technical and business performance and provide direction for project activities.

d. PROJECT COORDINATION & ADMINISTRATION:

- Prepare and maintain routine project record keeping including records of meetings and minutes.
- Correspondence and coordination will be handled through & with the concurrence of the GEC.
- Manage Project activities (including documenting emails, phone and conference calls, maintain project files for the length of the project, meeting agendas, meeting minutes, and schedule meetings), direct Engineer's team/staff, coordinate and review sub-consultant work, correspond with the County and its representatives, and assist the County and its representatives in preparing responses to Project-related inquiries.
- The Engineer shall utilize the County's document control system, ProjectWise, to assure the appropriate control of documentation and reporting. The Engineer shall maintain and upload complete and accurate records of design documents in County's File System, ProjectWise. This library will contain all pertinent Project documentation and will include, but is not limited to, copies of the following:
  - Agreements
  - Permits
  - Reports
  - Design Submittals
  - Correspondence

- Exhibits
  - Native Files
  - Meetings Minutes
  - Agendas
  - All contract documents, including native files, shall be turned over to the County at each milestone and at the completion of the project or as requested. Documents shall be posted to the County's ProjectWise document control system.
- e. PROGRESS/COORDINATION MEETINGS (16 biweekly meetings assumed, 2 external meetings assumed):
- Attend a kickoff meeting with the County and its representatives and stakeholders, as necessary to communicate development of the project and design issues.
  - Attend a biweekly meeting and coordination/progress meeting with the County and GEC, as necessary to communicate development of the project and design issues. Updates shall include activities completed, upcoming action items, activities required by next meeting, issues encountered, information or items required from other agencies/consultants, late activities, solutions for unresolved and/or anticipated problems with resolution timeframes, and any outstanding items needed to complete required deliverables.
  - Prepare agenda and sign-in sheets for external coordination/progress meetings.
  - Prepare meeting minutes for review via email within three (3) business days of the external coordination/progress meeting.
  - Conduct internal coordination meetings as required to advance the development of the project.
- f. PROJECT SCHEDULE:
- Baseline Schedule – Submit a CPM Baseline Schedule in calendar day (CD) format to the GEC for approval, using Microsoft Project in both pdf and native formats within 14 calendar days of the Work Authorization execution. This schedule should detail all work activities, including those by the County affecting the critical path. It shall outline the execution strategy, critical path,

milestones, deliverables, and for each activity, its predecessors, successors, start and end dates, and float. Changes to schedule activities, durations, and dates require County consent, except for adjustments due to approved supplements or County-sanctioned project duration changes.

- Progress Schedule – Submit an updated Progress Schedule with each significant milestone and/or deliverable identified by the County, detailing actual work completion percentages, and incorporating all approved supplements. If the schedule deviates from the baseline, a recovery schedule approved by the County is required.

g. DELIVERABLES:

- Monthly Invoices and Progress Reports
- Project Specific QA/QC Plan
- QA/QC Documentation with Deliverables
- Project Files
- Meeting Minutes, Sign-In Sheets, and Agendas
- Baseline and Progress Schedules

2. PUBLIC INVOLVEMENT

a. STAKEHOLDER COORDINATION (1 meeting assumed):

- Coordinate with affected local agencies, County's consultants, and affected property owners.
- Prepare overall exhibits, and maps of the project limits for stakeholder coordination meetings.

b. DELIVERABLES:

- Stakeholder Exhibits and Maps.

3. UTILITY SUPPORT

a. INCORPORATE UTILITY INFORMATION INTO ENGINEERING DRAWINGS

- Incorporate utility information provided by others into design files.

- Add utility notes to plans and exhibits as necessary.
  - Consider and incorporate utility work into traffic control phasing plans as necessary for joint bid utility relocations.
- b. UTILITY MEETINGS (1 meeting assumed):
- Meet with utility coordinator and review utility impacts and potential relocations to identify appropriate approach to reducing/mitigating impacts.
  - Attend meetings with utility companies as requested.
- c. DELIVERABLES:
- Utility information incorporated into plans and design files.

#### 4. SURVEYING

a. FIELD SURVEYING:

- Survey the project area within the existing right-of way including identify existing landowners, deed recordation information, locate visible improvements and utilities including driveways, water wells, storage tanks, drainage structures (size, material, flowline elevations), edge of pavement/shoulder, physical centerline, guardrail, fences, signs, mailboxes, trees 12” inch diameter and greater, locate property boundaries sufficient to determine the location of the apparent ROW.
- Establish horizontal and vertical control and set temporary benchmarks per the TxDOT Survey Manual requirements.

b. DELIVERABLES:

- Mapping in 2-D and 3-D MicroStation Files (Surface)
- Pdf of Surveyor Project Notebook
- DTM of the existing project area.

#### 5. PLAN PREPARATION

- a. Plans shall be prepared per TxDOT and Caldwell County criteria including applicable submittal requirements per PS&E Development Plan Submittal Checklist including: cost estimate, checklists, hardcopies, CAD files, comment

responses, design waivers/exceptions, general notes, quantities, updated design schedule, construction time determination.

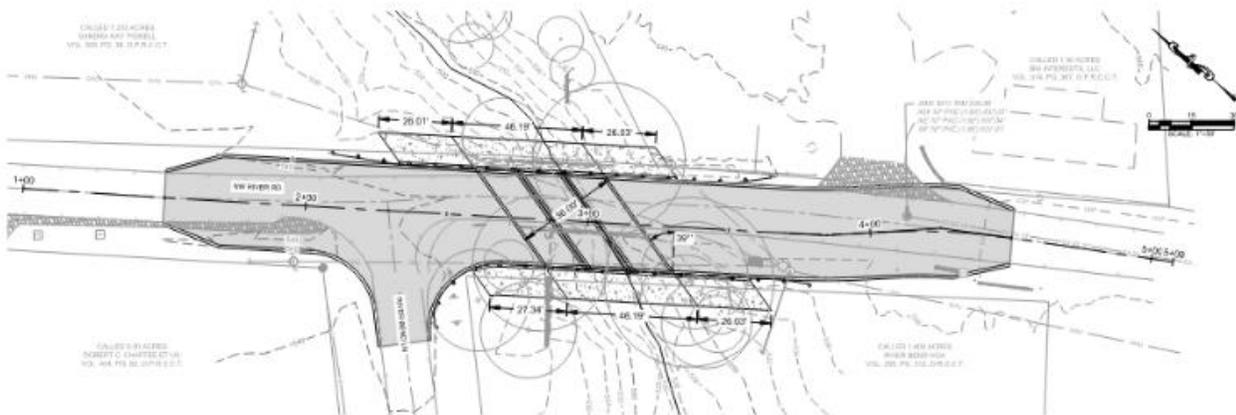
b. DESIGN CRITERIA & CONCEPTUAL LAYOUT (Pre-60% Submittal):

- Submit an updated Design Summary Report (DSR) and typical sections and note any recommended changes to the previously approved design criteria.
- The project consists of a 2R Restoration and Rehabilitation for a two lane 20' wide local street in a rural or urban area. The improvements are limited to milling, base repair and 2" HMAC overlay, ribbon curb, grading, striping, signage, and limited driveway replacement where they are impacted by grading.
- Ribbon curb, grading, striping, signage, and limited driveway replacement may be incorporated into the project as bid alternates and selected if these elements can be constructed within the project budget.
- Prepare a Geometric layout of the Project showing the proposed project limits, typical sections, ROW, edge of pavement, horizontal alignment geometry, existing utilities, and other project improvements.

c. ROADWAY:

- Prepare horizontal alignment of the roadway and cross streets, existing and proposed typical sections.
- Prepare project layout sheets that identify the project area and limits of work.
- Prepare Survey Data Sheets that clearly indicate benchmark locations and associated control information. Provide design coordination for City of Martindale's General Land Office Modified Distribution Project (GLO MOD) NW River Road Project near River Bend Lane. See layout provided below.

**City of Martindale  
GLO MOD  
NW River Road Project**



**d. SIGNING, MARKINGS, & SIGNALIZATION:**

- Prepare signing and marking layout per current version of Texas Manual of Uniform Traffic Control Devices (TMUTCD). Detail all non-standard signs or marking details as required for the project. The improvements are limited to centerline striping, stop bars at SH 80 and Quail Run intersections, and replacement of defective signs, and install signs where required.

**e. TRAFFIC CONTROL:**

- Prepare traffic control plan sequence of construction narrative, phase layout sheets, and detour layout as needed to direct traffic around construction activities per Texas Manual of Uniform Traffic Control Devices (TMUTCD).
- Traffic Control is limited to one-lane closures and one detour for a short-term closure of the SH 80 / Northwest River Road intersection.

**f. WATER QUALITY:**

- Prepare Stormwater Pollution Prevention Plan (SWPPP).

g. DELIVERABLES:

- Design Summary Report, Typical Sections, and Geometric Layout
- 60% PS&E Submittal
- 100% PS&E Submittal
- Final PS&E Submittal

6. PERMITS

- a. Assist Caldwell County with obtaining approval of a Floodplain Development Permit from the City of Martindale.

7. BIDDING PHASE SERVICES

a. BIDDING PHASE SERVICES:

- Prepare all applicable construction documents for bidding including final signed and sealed plans with any joint bid utility plans incorporated; final general notes, specification list, special specifications, and signed & sealed cover for project construction manual. Final construction time determination which also includes any joint bid utilities.
- Attend the pre-bid meeting. Respond to bidder's questions during the bid period. Prepare project addenda during bid period. Analyze contractor bids, prepare bid tabulation, and make recommendation for award to the apparent low bidder.

b. DELIVERABLES:

- Signed and sealed final bid documents
- Addenda as necessary
- Bid analysis and recommendation for award

8. DELIVERABLES

a. DOCUMENTS:

- All contract documents, including hard copies and electronic files, shall be turned over to the County at each milestone and at the completion of the project. Documents shall be posted to the County's project management database as requested.

9. EXCLUSIONS

- a. The scope of work does not include any environmental or related services.
- b. The scope of work does not include any permitting of related services.
- c. The scope of work does not include any hydraulic elements or bridge improvements.
- d. The scope of work does not include any geotechnical investigation or pavement design. The thickness of the HMAC overlay has been pre-determined by Caldwell County.
- e. The scope of work does not include any pedestrian, bicycle, or ADA facilities or related services.
- f. The scope of work does not include any safety enhancement (sight distance, attenuation, signalization, etc.) related services.
- g. The County and its representatives will coordinate utility relocations and obtaining SUE information
- h. The scope of work does not include construction phase services.



Caldwell County  
Northwest River Road  
Attachment D - Freeland Turk - Engineering

Staff	Principal	Project Manager	Senior Design Engineer (P.E.)	Design Engineer (P.E.)	Engineer in Training -2	Engineer in Training 1	Administrative/Support Staff	Totals
Rate (\$/Hr)	\$ 240.00	\$ 210.00	\$ 190.00	\$ 175.00	\$ 160.00	\$ 150.00	\$ 95.00	
<b>1. Project Management</b>								
<b>A. Project Manager (PE)</b>								
<b>B. Monthly Progress Reports, Correspondance, and Invoices</b>		16						
<b>C. Quality Assurance and Quality Control</b>								
Project Specific Plan	2							
Deliverable Reviews Documentation	16	8		16	24	24		
Continious QA/QC	8	8						
<b>D. Project Coordination &amp; Administration</b>								
Record Keeping		8		4	2	2	8	
Correspondence		16		4	2	2		
Manage Project Activities		64						
Document Control System		8					8	
Contract Document Turnover		1						
<b>E. Progress/Coordination Meetings</b>								
Kickoff	3	3						
Biweekly Meetings		16						
Meeting Minutes		8						
Internal Coordination Meetings	4	16						
<b>F. Project Schedule</b>								
CPM Baseline Schedule		2						
Progress Schedule		4						
<b>Sub-Total - Hours</b>	<b>33</b>	<b>178</b>	<b>0</b>	<b>24</b>	<b>28</b>	<b>28</b>	<b>16</b>	<b>307</b>
<b>Sub-Total - Labor</b>	<b>\$ 7,920.00</b>	<b>\$ 37,380.00</b>	<b>\$ -</b>	<b>\$ 4,200.00</b>	<b>\$ 4,480.00</b>	<b>\$ 4,200.00</b>	<b>\$ 1,520.00</b>	<b>\$ 59,700.00</b>
<b>Sub-Total for Project Management</b>								<b>\$ 59,700.00</b>
<b>2. Public Involvement</b>								
<b>A. General Public Outreach</b>								
Maintain Data Base - Stakholders		1					8	
<b>B/C. Stakeholder Coordination</b>								
Meeting/Preparatoin/Support		4		2	4	4		
Coordination		2		16				
<b>Sub-Total - Hours</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>18</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>41</b>
<b>Sub-Total - Labor</b>	<b>\$ -</b>	<b>\$ 1,470.00</b>	<b>\$ -</b>	<b>\$ 3,150.00</b>	<b>\$ 640.00</b>	<b>\$ 600.00</b>	<b>\$ 760.00</b>	<b>\$ 6,620.00</b>
<b>Sub-Total for Public Involvement</b>								<b>\$ 6,620.00</b>
<b>3. Utility Support</b>								
<b>A. Incorporate utility information</b>								
Incorporate Uility Info into Design files		1		1	2	2		
Utility Notes					1	1		
Inc. Utility Work into TCP on Joint bid Work		1		1	2	2		
<b>B. Utility Meetings</b>								
Review impacts and relocations - approach		2		8				
Meetings		3		6				
<b>Sub-Total - Hours</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>15</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>25</b>
<b>Sub-Total - Labor</b>	<b>\$ -</b>	<b>\$ 1,260.00</b>	<b>\$ -</b>	<b>\$ 2,625.00</b>	<b>\$ 320.00</b>	<b>\$ 300.00</b>	<b>\$ -</b>	<b>\$ 4,505.00</b>
<b>Sub-Total for Utility Support</b>								<b>\$ 4,505.00</b>
<b>4. Surveying (Summit Geomatics)</b>								
***See Summit Geomatics Fee***								
<b>5. Plan Preparation</b>								
<b>A. Plans - TxDOT / CC Criteria</b>								
Cost Estimates for all submittals		4		8	16	16		
Construction Time Determination		2		4				
<b>B. Design Criteria &amp; Conceptual Layout</b>								
Updated DSR		1		2				
Typical Sections		1		1	2			
Bid Alternates		2		4	4	4		
Geometric Layout/Horz Align, Project Layout		20		40	100	100		
Martindale Project Design Coordination		2		1	2			
Site Visits		3		6	6			
<b>C. Roadway</b>								
Survey Data Sheets		1		1	2			
<b>D. Signing, Markings, &amp; Signalization</b>								
		1		2	4			
<b>E. Traffic Control</b>								
TCP		1		1	2			
Sequence of Construction Narrative		1		2	4			
Phase Layout		1		1	2			
Detour Layout		1		1	2			
<b>F. Water Quality</b>								
SW3P		1		2	4	4		
<b>Sub-Total - Hours</b>	<b>0</b>	<b>42</b>	<b>0</b>	<b>76</b>	<b>150</b>	<b>124</b>	<b>0</b>	<b>392</b>
<b>Sub-Total - Labor</b>	<b>\$ -</b>	<b>\$ 8,820.00</b>	<b>\$ -</b>	<b>\$ 13,300.00</b>	<b>\$ 24,000.00</b>	<b>\$ 18,600.00</b>	<b>\$ -</b>	<b>\$ 64,720.00</b>
<b>Sub-Total for Plan Preparation</b>								<b>\$ 64,720.00</b>
<b>6. Permits</b>								
<b>Sub-Total - Hours</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Sub-Total - Labor</b>	<b>\$ -</b>	<b>\$ 210.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 210.00</b>
<b>Sub-Total for Permits</b>								<b>\$ 210.00</b>
<b>7. Bidding Phase Services</b>								
<b>A. Bidding Phase Services</b>								
Final Construction Time Determination		3						
Pre-bid meeting		1		2	4			
RFI		1		2	4			
Addendum		1		1				
Analyze Bids				2				
Bid Tab				1				
<b>Sub-Total - Hours</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>22</b>
<b>Sub-Total - Labor</b>	<b>\$ -</b>	<b>\$ 1,260.00</b>	<b>\$ -</b>	<b>\$ 1,400.00</b>	<b>\$ 1,280.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,940.00</b>
<b>Sub-Total for Bidding Phase Services</b>								<b>\$ 3,940.00</b>
<b>Total Fee - Freeland Turk - Engineering</b>								<b>\$ 139,695.00</b>

Caldwell County  
Northwest River Road  
Attachment D - Freeland Turk - Expenses

	Trips	Mileage Rate	Roundtrip Miles	Expenses	Totals
		\$0.70/mile			
<b>1. Project Management</b>					
<b>E. Progress/Coordination Meetings</b>					
Kickoff	1	\$ 0.70	120.00	\$ 84.00	
<b>Sub-Total - Expenses</b>					\$ 84.00
<b>Sub-Total for Project Management</b>					\$ 84.00
<b>2. Public Involvement</b>					
<b>B/C. Stakeholder Coordination</b>					
Meeting/Preparation/Support	1	\$ 0.70	120.00	\$ 84.00	
Stakeholder Coordination	2	\$ 0.70	120.00	\$ 168.00	
<b>Sub-Total - Expenses</b>					\$ 252.00
<b>Sub-Total for Public Involvement</b>					\$ 252.00
<b>3. Utility Support</b>					
<b>B. Utility Meetings</b>					
Review impacts and relocations - approach					
Meetings	3	\$ 0.70	120.00	\$ 252.00	
<b>Sub-Total - Expenses</b>					\$ 252.00
<b>Sub-Total for Utility Support</b>					\$ 252.00
<b>4. Surveying (Summit Geomatics)</b>					***See Summit Geomatics Fee**
<b>5. Plan Preparation</b>					
<b>B. Design Criteria &amp; Conceptual Layout</b>					
Site Visits	1	\$ 0.70	120.00	\$ 84.00	
<b>Sub-Total - Expenses</b>					\$ 84.00
<b>Sub-Total for Plan Preparation</b>					\$ 84.00
<b>6. Permits</b>					
<b>Sub-Total - Expenses</b>					\$ -
<b>Sub-Total for Permits</b>					\$ -
<b>7. Bidding Phase Services</b>					
<b>A. Bidding Phase Services</b>					
Pre-bid meeting	1	\$ 0.70	120.00	\$ 84.00	
<b>Sub-Total - Expenses</b>					\$ 84.00
<b>Sub-Total for Bidding Phase Services</b>					\$ 84.00
<b>Total Fee - Freeland Turk</b>					\$ 756.00

Caldwell County  
Northwest River Road  
Attachment D - Summit Geomatics  
October 8, 2025

Staff	2 - Person Survey Crew	Surveyor (RPLS) - Senior	Surveyor (RPLS)	Survey Technician (SIT)	Survey Technician	Totals
Rate (\$/Hr)	\$ 215.00	\$ 150.00	\$ 145.00	\$ 105.00	\$ 95.00	
Surveying						
Survey Control and Benchmarks	10	1			2	
Apparent ROW / Boundary	30	2	5		20	
Design Survey	70	7	10	20	10	
Trees 12" Greater (in ROW)	40	5			20	
Sub-Total - Hours	150	15	15	20	52	252
Sub-Total - Labor	\$ 32,250.00	\$ 2,250.00	\$ 2,175.00	\$ 2,100.00	\$ 4,940.00	\$ 43,715.00
Sub-Total - Expenses						\$ -
Sub-Total for Surveying						\$ 43,715.00

### Attachment D - Fee Schedule

Fee Summary		
Freeland Turk	Engineering	\$ 139,695.00
Freeland Turk	Expenses	\$ 756.00
Summit Geomatics	Surveying	\$ 43,715.00
<b>Total</b>		<b>\$ 184,166.00</b>