

WORK AUTHORIZATION

WORK AUTHORIZATION NO. 1

PROJECT: County Roads Lytton Lane (CR 174), Barth Road (CR 179), Homannville Trail (CR 179), and Dry Creek (CR 182)

This Work Authorization is made pursuant to the terms and conditions of the Caldwell County Contract for Engineering Services, being dated _____ and entered into by and between Caldwell County, Texas, a political subdivision of the State of Texas, (the "County") and RS&H, Inc. (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 \$470,621.00.

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 28, 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. 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:

RS&H, Inc. DocuSigned by:

By: Mek Arnio
A4AC4C7EA0AB41B...
Signature

Nicholi A. Arnio, PE, PTOE, ENV SP
Printed Name

Vice President
Title

11/3/2025
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 6:37 pm, Nov 03, 2025

ATTACHMENT A
SERVICES TO BE PROVIDED BY THE COUNTY
FOR COUNTY ROADS LYTTON LANE (CR 174), BARTH ROAD (CR
179), HOMANNVILLE TRAIL (CR 179), AND DRY CREEK (CR 182)

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.
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 COUNTY ROADS LYTTON LANE (CR 174), BARTH ROAD (CR
179), HOMANNVILLE TRAIL (CR 179), AND DRY CREEK (CR 182)

PROJECT DESCRIPTION

Project Limits

Road	Assumed Limits	Approx. Length
Lytton Lane (CR 174)	From: FM 1854 To: approximately 0.75- miles NW of FM 1854	0.75 miles
Barth Rd (CR 179)	From: FM 1185 To: approximately 0.10-mile SE of Morning Mist	0.75 miles
Homannville Trail (CR 179)	From: FM 1185 To: approximately 1.56 miles NW of FM 1185	1.56 miles
Dry Creek Rd (CR 182)	From: Old Lytton Springs Road To: approximately 1.01 miles S along CR 182	1.01 miles

Existing Facility

The existing facilities are two-lane undivided roads with asphalt pavement and open ditch drainage. Existing pavement surfaces and edges are exhibiting signs of wear. Existing right-of-way varies from approximately 40' to 50' in width.

Proposed Facility

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

Design Criteria

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

1. PROJECT MANAGEMENT

- Shall designate one Licensed Professional Engineer (Texas) to be responsible for the project management, and all communications with the County and its representatives.
- MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS (6 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.
- If the project exceeds the assumed duration as noted, additional scope and fee modifications may be required.
- **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.
- **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.
- PROGRESS/COORDINATION MEETINGS (12 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.
- If the project exceeds the assumed duration as noted, additional scope and fee modifications may be required.
- 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.
- 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

- STAKEHOLDER COORDINATION (1 meeting assumed):
 - Attend meeting with affected local agencies, County's consultants, and adjacent property owners.
 - Prepare discussion topics, overall exhibits, and maps of the project limits for stakeholder coordination meetings.
- DELIVERABLES:
 - Stakeholder Exhibits, and Maps

3. UTILITY SUPPORT

- 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.
- 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.
- DELIVERABLES:
 - Utility information incorporated into plans and design files.

4. SURVEYING

- FIELD SURVEYING:
 - Survey the corridor area at approximately [100-foot sections] on either side of the proposed roadway centerline to the 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 re-establish ROW.

- The Consultant shall create a seamless 2D planimetric and 3D DTM file.
- Conduct records research and fieldwork to assist in the delineation of the existing ROW.
- Establish horizontal and vertical control and set temporary benchmarks per the TxDOT Survey Manual requirements.
- DELIVERABLES:
 - Mapping in 2-D and 3-D MicroStation Files (Surface)
 - Pdf of Surveyor Project Notebook
 - DTM of Proposed Corridor
 - Ortho Photos
 - Survey Control Sheets

5. PLAN PREPARATION

- Prepare a single consolidated plan set that includes all roadway segments within the project limits.
- 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.
- 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.
 - Prepare a Geometric layout of the Project showing the proposed project limits, typical sections, ROW, edge of pavement, horizontal alignment geometry,

sidewalk/shared use path, bridge limits, existing utilities, and drainage (pipe, culvert, ditch, & pond locations).

- 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.
- 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.
- 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).
- WATER QUALITY:
 - Prepare water quality temporary and permanent Best Management Practices (BMPs) to comply with Texas Commission on Environmental Quality (TCEQ) regulations. Type of Water Quality Features to Be Determined by the Consultant to be used. Submit Agent Authorization Form, application, and pay Application Fee(s), if necessary.
 - Prepare Stormwater Pollution Prevention Plan (SWPPP).
- DELIVERABLES:
 - Design Summary Report, Typical Sections, and Geometric Layout
 - 60% PS&E Submittal
 - 90% PS&E Submittal
 - 100% PS&E Submittal

- Final PS&E Submittal

6. PERMITS

- No permits are assumed to occur during this work authorization.

7. BIDDING PHASE SERVICES

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

8. DELIVERABLES

- 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.

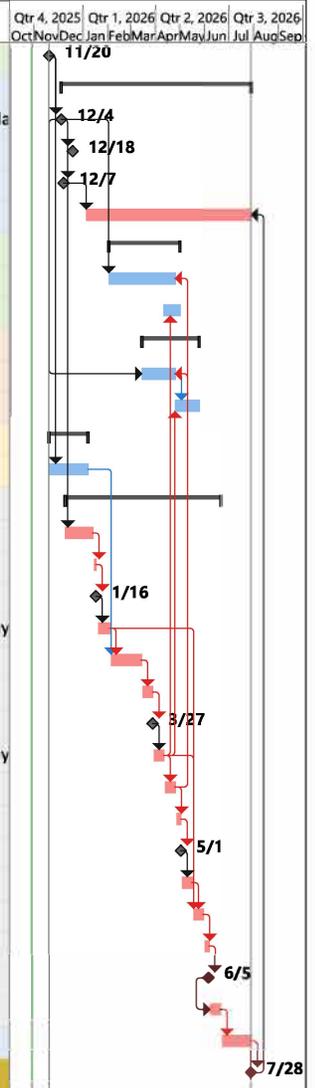
9. EXCLUSIONS

- The following items are not included in this work authorization:
 - DRAINAGE STUDY
 - Aerial Imagery

- PLAN PREPARATION
 - Drainage Area Map, Hydraulic Data, Culvert Layouts, Drainage Plan/Profile, Detention and Water Quality Layouts
 - Retaining Walls, Bridge Layout
 - Traffic Signals and Illumination
 - TCP Layout Sheets
 - Intersection Layout Sheets
 - Cross Section Sheets
- ENVIRONMENTAL SERVICES
- GEOTECHNICAL AND PAVEMENT DESIGN SERVICES
 - Pavement Cores
 - Full reconstruction outside of identified spot repair locations.
- CONSTRUCTION PHASE SERVICES

Attachment C
Caldwell County
County Roads

ID	Constraint Type	Task Mode	Task Name	Duration	% Complete	Start	Finish	Predecessors	Successors	Qtr 4, 2025	Qtr 1, 2026	Qtr 2, 2026	Qtr 3, 2026								
										Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	Start No Earlier Than		NTP	0 days	0%	Thu 11/20/25	Thu 11/20/25		3FS+12 days,14												
2	As Soon As Possible		1. PROJECT MANAGEMENT	221 days	0%	Thu 12/4/25	Tue 7/28/26														
3	As Soon As Possible		GEC Project Kickoff	0 days	0%	Thu 12/4/25	Thu 12/4/25	1FS+12 days	11SS+12 days,4FS+14 da												
4	As Soon As Possible		Submit QA/QC Plan	0 days	0%	Thu 12/18/25	Thu 12/18/25	3FS+14 days													
5	As Soon As Possible		Internal Subconsultant/Team Project Kickoff	0 days	0%	Sun 12/7/25	Sun 12/7/25	3FS+3 days	6												
6	As Soon As Possible		Project Management Coordination	200 days	0%	Mon 1/5/26	Tue 7/28/26	5,33FF													
7	As Soon As Possible		2. PUBLIC INVOLVEMENT	86 days	0%	Mon 2/2/26	Thu 4/30/26														
8	As Soon As Possible		B. Property Owner Meeting Support	80 days	0%	Mon 2/2/26	Fri 4/24/26	3,24FF													
9	As Soon As Possible		C. Stakeholder Meetings	20 days	0%	Sat 4/11/26	Thu 4/30/26	23													
10	As Soon As Possible		3. UTILITY COORDINATION SUPPORT	70 days	0%	Sun 3/15/26	Sun 5/24/26														
11	As Soon As Possible		A. Incorporate Utility Information into Engineering Drawings	40 days	0%	Sun 3/15/26	Fri 4/24/26	3SS+12 days,24FF	12												
12	As Soon As Possible		B. Utility Meetings (assumed 1 meeting)	30 days	0%	Sat 4/25/26	Sun 5/24/26	23FS+2 days,11													
13	As Soon As Possible		4. SURVEYING	35 days	0%	Thu 11/20/25	Tue 1/6/26														
14	As Soon As Possible		A. Field Surveying	35 days	0%	Thu 11/20/25	Tue 1/6/26	1	20												
15	As Soon As Possible		5. PLAN PREPARATION	179 days	0%	Wed 12/10/25	Sat 6/20/26														
16	As Soon As Possible		Pre-60% Deliverables	24 days	0%	Wed 12/10/25	Mon 1/12/26	3FS+5 days	17FS+2 days												
17	As Soon As Possible		Internal QC Review	2 days	0%	Thu 1/15/26	Fri 1/16/26	16FS+2 days	18												
18	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 1/16/26	Fri 1/16/26	17	19FS+2 days												
19	As Soon As Possible		GEC/County Review	14 days	0%	Tue 1/20/26	Mon 2/2/26	18FS+2 days	28FS+2 days,20FS+2 day												
20	As Soon As Possible		60% PS&E Deliverables	36 days	0%	Thu 2/5/26	Fri 3/13/26	19FS+2 days,14	21FS+2 days												
21	As Soon As Possible		Internal QC Review	12 days	0%	Mon 3/16/26	Fri 3/27/26	20FS+2 days	22												
22	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 3/27/26	Fri 3/27/26	21	23FS+2 days												
23	As Soon As Possible		GEC/County Review	11 days	0%	Mon 3/30/26	Fri 4/10/26	22FS+2 days	28FS+2 days,12FS+2 day												
24	As Soon As Possible		90% PS&E Deliverables	12 days	0%	Mon 4/13/26	Fri 4/24/26	23FS+2 days	25FS+2 days,11FF,8FF												
25	As Soon As Possible		Internal QC Review	5 days	0%	Mon 4/27/26	Fri 5/1/26	24FS+2 days	26												
26	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 5/1/26	Fri 5/1/26	25	27FS+2 days												
27	As Soon As Possible		GEC/County Review	12 days	0%	Mon 5/4/26	Fri 5/15/26	26FS+2 days	28FS+2 days												
28	As Soon As Possible		100% PS&E Deliverables	12 days	0%	Mon 5/18/26	Fri 5/29/26	23FS+2 days,27FS+2 days,;	29FS+2 days												
29	As Soon As Possible		Internal QC Review	5 days	0%	Mon 6/1/26	Fri 6/5/26	28FS+2 days	30												
30	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 6/5/26	Fri 6/5/26	29	31SS+2 days												
31	As Soon As Possible		GEC/County Review	12 days	0%	Mon 6/8/26	Sat 6/20/26	30SS+2 days	32FS+2 days												
32	As Soon As Possible		7. BIDDING PHASE SERVICES	35 days	0%	Tue 6/23/26	Tue 7/28/26	31FS+2 days	33												
33	As Soon As Possible		WA #1 Complete	0 days	0%	Tue 7/28/26	Tue 7/28/26	32	6FF												



**ATTACHMENT D
Fee Schedule**

County Roads
WA#1

Prime Provider: RS&H, Inc.

SUMMARY

TASK	TASK DESCRIPTION	RS&H		SAM		TOTALS	
		Hours	Cost	Hours	Cost	Hours	Total
PS&E DESIGN							
1	PROJECT MANAGEMENT	167	\$ 43,640.00		\$ -	167	\$ 43,640.00
2	PUBLIC INVOLVEMENT	7	\$ 1,656.00		\$ -	7	\$ 1,656.00
3	UTILITY SUPPORT	11	\$ 2,075.00		\$ -	11	\$ 2,075.00
4	SURVEYING	11	\$ 2,486.00	947	\$ 154,600.00	958	\$ 157,086.00
5	PLAN PREPARATION	1,634	\$ 246,123.00		\$ -	1,634	\$ 246,123.00
6	PERMITS	0	\$ -		\$ -	0	\$ -
7	BIDDING PHASE SERVICES	73	\$ 11,766.00		\$ -	73	\$ 11,766.00
LABOR TOTALS		1,903	\$ 307,746.00	947	\$ 154,600.00	2,850	\$ 462,346.00
Direct Expenses			\$ 825.00		\$ 7,450.00		\$ 8,275.00
TOTAL COST			\$ 308,571.00		\$ 162,050.00		\$ 470,621.00
Percentage Breakdown			65.57%		34.43%		100.00%

ATTACHMENT D Fee Schedule

Project: Rehab for Lytton Lane, Barth Road, Hommanville Trail, and Dry Creek Road
 Prime Consultant: RAAM
 Subconsultant:
 Proposal Date: 10-09-05
 Prepared By: Bennett Love

TASK DESCRIPTION	PROJECT PRINCIPAL	PROJECT MANAGER	SENIOR QC REVIEWER	SENIOR PROJECT ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	JR. ENGINEER	ITT	SENIOR GIS TECHNICIAN	SR ENGINEER TECHNICIAN	CADD OPERATOR	SENIOR ENV PROJECT MANAGER	SENIOR ENVIRONMENTAL PLANNER	ENVIRONMENTAL SCIENTIST	SENIOR STRUCTURAL ENGINEER	STRUCTURAL ENGINEER	JR. STRUCTURAL ENGINEER	SENIOR DRAINAGE ENGINEER	TRAFFIC ENGINEER	ADMIN. CLERICAL	TOTAL LABOR HRS. & COSTS
I. PROJECT MANAGEMENT																					
B. Monthly Progress Report, Invoices & Billing (8 months assumed)	6	6				8														12	6
C. Quality Assurance and Quality Control (QA/QC) Plan		6																			6
Develop Project QA/QC Plan		1																			1
Documentation of Internal QA/QC Review of Schematic Development					2	4															7
D. Project Coordination & Administration																					
Project Record Keeping of Meetings and Minutes		8																			8
Manage Project Activities		1																			1
Develop Project Management Plan		1																			1
E. Program Coordination Meetings (2 biweekly meetings, 2 external meetings assumed)																					
Client Meeting	1	1		1	1	1				1											6
Coordination/Program Meetings with County and GRC	14	14																			28
Prepare Agendas and Sign-in Sheets		14																			14
Prepare Meeting Minutes	6	14																			20
Internal/Client/consultant coordination meetings (8 meetings assumed)		8			8	8	8			8											42
F. Project Schedule (Develop and Update)					4	2	4														10
G. Project Documentation																					
Project Documentation		1																			1
Subtotal Hours	22	22	0	11	11	20	8	2	2	2	2	2	2	2	2	2	2	2	2	12	122
Subtotal Labor Fee	\$6,642.00	\$18,250.00	\$0.00	\$2,780.00	\$2,780.00	\$8,330.00	\$1,936.00	\$1,760.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,648.00
TASK DESCRIPTION																					
CONTRACT RATE PER HOUR	\$320.00	\$250.00	\$280.00	\$243.00	\$259.00	\$174.00	\$140.00	\$128.00	\$186.00	\$175.00	\$22.00	\$210.00	\$180.00	\$192.00	\$234.00	\$220.00	\$160.00	\$250.00	\$200.00	\$115.00	
H. PUBLIC INVOLVEMENT																					
C. Stakeholder Meetings																					
Coordinate with affected state and local agencies and County consultants	1	1		1	1	1															5
Agend as, exhibits, and/or other items (up to 1 stakeholder meeting)		1																			1
Subtotal Hours	1	2	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Subtotal Labor Fee	\$320.00	\$500.00	\$0.00	\$486.00	\$518.00	\$350.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,644.00
TASK DESCRIPTION																					
CONTRACT RATE PER HOUR	\$320.00	\$250.00	\$280.00	\$243.00	\$259.00	\$174.00	\$140.00	\$128.00	\$186.00	\$175.00	\$22.00	\$210.00	\$180.00	\$192.00	\$234.00	\$220.00	\$160.00	\$250.00	\$200.00	\$115.00	
I. UTILITY SUPPORT																					
A. Incorporate Utility Information into Engineering Drawings																					
Incorporate Utility Information into Engineering Drawings		1				3															4
B. Utility Meetings																					
Meet with Utility Coordinator and Review Impacts/Approach (up to 1 meeting)		1				1															2
Subtotal Hours	0	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Subtotal Labor Fee	\$0.00	\$500.00	\$0.00	\$0.00	\$0.00	\$696.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,076.00
TASK DESCRIPTION																					
CONTRACT RATE PER HOUR	\$320.00	\$250.00	\$280.00	\$243.00	\$259.00	\$174.00	\$140.00	\$128.00	\$186.00	\$175.00	\$22.00	\$210.00	\$180.00	\$192.00	\$234.00	\$220.00	\$160.00	\$250.00	\$200.00	\$115.00	
J. SURVEYING																					
B. Total Surveying																					
STBERD 3D MicroStation Files (Grid or Datum)		1	2	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Subtotal Hours	0	1	2	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Subtotal Labor Fee	\$0.00	\$250.00	\$560.00	\$0.00	\$1,644.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,454.00

ATTACHMENT D Fee Schedule

Project: Rehab for Lytton Lane, Barth Road, Hommanville Trail, and Dry Creek Road
 Prime Consultant: RB&M
 Subconsultant: SAM
 Proposal Date: 10-20-25
 Prepared By: Scott Brashear

TASK DESCRIPTION	Office/ Department Manager	Senior Project Manager - Survey	Project Manager - Survey	Project Coordinator - Survey	Senior Office Technician - Survey	Office Technician - Survey	Field Coordinator	2-Person Survey Crew	3-Person Survey Crew	Senior Project Manager - Aerial	Acquisition Manager	Project Manager - Aerial	Aircraft Pilot	Project Lead/ Sr. Office Technician/ Senior Op Lead (SR Tech)	Photogrammetrist / Project Lead / Sensor operator (Tech)	Acquisition / Calibration / Aerial Triangulation Technician (Tech)	LiDAR / Photogrammetry/ GIS Technician (Tech)	Project Specialist	TOTAL LABOR HRS. & COSTS		
CONTRACT RATE PER HOUR	\$500.00	\$250.00	\$250.00	\$150.00	\$150.00	\$150.00	\$150.00	\$200.00	\$200.00	\$275.00	\$200.00	\$220.00	\$250.00	\$245.00	\$155.00	\$120.00	\$120.00	\$150.00	\$150.00		
4. SURVEYING																					
a. Data Review (coordination / review)	1	2	12		64	66	4	80													
Establish Primary Project Control (Up to 3 points per site, 12 total)		4	16		16	60	9	180													
HOW Distortion and Topographic Survey at 100-ft section (includes records research and field work)		4	16	8	60	140	3	70										2	1		
DETERMINE IS TYPICAL UNUSUAL		8	16		40	24															
Subtotal Hours	3	18	60	8	180	270	16	240	0	0	0	0	0	0	0	0	0	2	1		
Subtotal Labor Fee	\$900.00	\$4,500.00	\$12,000.00	\$1,200.00	\$24,000.00	\$36,000.00	\$2,400.00	\$48,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300.00	\$154,600.00		
DESCRIPTION																			TOTAL COSTS TASK		
4. SURVEYING																			\$154,600.00		
SUBTOTAL LABOR EXPENSES																			154,600.00		
DIRECT EXPENSES	QUANTITY	COST RATE	UNIT																	TOTAL	
Mileage Gas Mile	2600	\$	0.75	per mile																	\$ 2,025.00
GPS Revenue	30	\$	104.00	per day																	\$ 3,120.00
EX-1012	20	\$	35.00	each																	\$ 700.00
Primary Control Monument	10	\$	50.00	each																	\$ 500.00
Deed Copies	500	\$	2.00	per sheet																	\$ 1,000.00
SUBTOTAL DIRECT EXPENSES																			7,450.00		
SUMMARY																					
TOTAL COSTS FOR PRIME ONLY (includes multiplier)																			\$ 154,600.00		
NON-SALARY (OTHER DIRECT EXPENSES)																			\$ 7,450.00		
GRAND TOTAL																			\$ 162,050.00		