

WORK AUTHORIZATION

WORK AUTHORIZATION NO. 2

PROJECT: CR 182 (DRY CREEK) AT DRY CREEK LOW WATER CROSSING

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 \$351,388.30.

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 23, 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:

COUNTY:

RS&H, Inc. Signed by:

Caldwell County, Texas

By: Mek Arnio
A4AC4C7EA0AB41B...
Signature

By: _____
Signature

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

Printed Name

Vice President
Title

Title

11/3/2025
Date

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 6:36 pm, Nov 03, 2025

ATTACHMENT A
SERVICES TO BE PROVIDED BY THE COUNTY
FOR CR 182 (DRY CREEK) AT DRY CREEK LOW WATER CROSSING

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 CR 182 (DRY CREEK) AT DRY CREEK LOW WATER CROSSING

PROJECT DESCRIPTION

Project Type & Limits

Low water crossing at CR 182 (Dry Creek) at Dry Creek; limits of the project will be up to 800 feet east and west of the low water crossing bridge.

Existing Facility

Existing CR 182 consist of two 10-foot lanes with no shoulder and approximate 40 feet of ROW. The existing roadway is unpaved with a single span concrete arch bridge at the low water crossing with a non-standard pipe railing at the bridge limits.

Proposed Facility

The proposed facility will be designed as two 12-foot lanes with four-foot shoulders and standard bridge rail to improve the overall safety.

Design Criteria

The proposed design criteria for the project will be developed from TxDOT design criteria manuals in association with Caldwell County Development Ordinances for Roadway and Drainage, 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. ROUTE AND DESIGN STUDIES

- DATA COLLECTION:
 - Perform record research and obtaining existing information, including but not limited to: as-built plans, construction plans, right of way maps, existing planimetric maps, traffic data, accident data, environmental reports, studies, future land use maps, existing channel and drainage easement data, floodplain data, floodplain, bridge inspection records, existing utilities, geotechnical

reports, and drainage models and analyses. Obtain construction plans for projects within and adjoining the project limits and abutting TxDOT and County Roads. Obtain drainage studies, reports, and mapping for the project area, including reports for developments affecting the drainage area.

- Conduct a field investigation of the proposed roadway alignment and the surrounding area to determine field conditions including photographic record of notable existing features. Pavement Condition Assessment should be conducted during the field investigation.
- Develop and maintain adjacent property ownership information (including owner's name, tenant name for leased property, mailing address, property address, property id number) spreadsheet to be used for disseminating project information.
- Review aerial photography and contours. Aerial photography and contours will be the basis for developing all constraints maps and route options.
- Obtain available existing traffic counts. Obtain traffic projections from the County and evaluate if the projections need adjusting.
- Review the data collected and organize the information.
- Perform a safety analysis utilizing State approved tools to ensure safety-driven decisions are taken into account during the project development and design process (Required for On-System and State or Federally funded projects).
- DESIGN CRITERIA:
 - Submit a Design Summary Report (DSR) per TxDOT Roadway Design Manual and typical sections.
- CONSTRAINTS MAP (1 horizontal preliminary alignment assumed, 2 profile alignments):
 - Develop a constraints map and technical memorandum that includes environmental concerns, known constraints (structures, floodplain, karst features), aerial photography, contour information, utility information, based on research of public databases and sources and details screening measures and decision practices for eliminating non-viable corridors.

- Evaluate traffic growth patterns and generate traffic projections for the ultimate roadway.
- Develop preliminary alignments and preliminary costs for use in soliciting input during coordination meetings with stakeholders.
- Refine preliminary alignment based on stakeholder input, design criteria, existing structures, potential displacements, right of way limits and requirements, known developments, FEMA floodplain areas, existing and proposed drainage structures, and environmental constraints.
- DELIVERABLES:
 - Results of Records Research
 - Property Owner Spreadsheets
 - Design Summary Report and Typical Sections
 - Draft and Final Constraints Map with Alignment, and right-of-way; and cost estimates and Technical Memorandums

Constraints Map with Refined Alignment, and right-of-way; and cost estimate and Technical Memorandum Recommendation will occur in the final version and not as a separate deliverable.

3. PUBLIC INVOLVEMENT

- STAKEHOLDER COORDINATION (1 meetings assumed):
 - Coordinate with affected local agencies, County's consultants, and affected property owners, as requested.
 - Prepare overall exhibits, and maps of the project limits for stakeholder coordination meetings.
- PROPERTY OWNER MEETING SUPPORT (up to 1 meetings assumed):
 - Prepare overall exhibits, and maps of the project limits for property owner meetings.
 - Provide property owner exhibits identifying Parent tract (including area), Right-of-way acquisition (including parcel acquisition and remainder areas), and proposed improvements adjacent to the property as needed.

- One (1) person will attend meetings as requested.
- PUBLIC MEETING/OPEN HOUSE (1 public meetings assumed, up to 2 engineers):
 - Prepare exhibits for public viewing.
- DELIVERABLES:
 - Public Meeting Exhibits, and Maps
 - Property Owner Exhibits, and Maps

4. RIGHT OF WAY (ROW) SUPPORT

- ROW MAP:
 - Research and compile deed/plat records, including subdivision plats and existing easements, and build a working map from recorded data.
 - Calculate approximate search data to recover right of way monumentation and make initial pass to recover right of way monumentation.
 - Draft preliminary right of way map and list of impacted tracts.
- PARCEL ACQUISITION DOCUMENTS (2 parcel documents assumed, 2 staking assumed):
 - Prepare draft parcel sketches and field note documents for right of way parcel and easement acquisition. Note any improvements requiring removal or relocation on parcel sketches. (Up to 2 parcels).
 - Set appropriate monumentation in accordance with County requirements. (Up to 8 monuments). Prepare signed and sealed documents for right of way parcel and easement acquisition. (Up to 2 parcels).
- ROW STAKING (2 parcels assumed):
 - Stake proposed right of way with suitable markers as requested on a parcel-by-parcel basis for the purposes of fence construction, utility installation, or property owner requests.
- DELIVERABLES:

- Preliminary ROW Map and affected property owner list (drawing file, pdf)
- Final ROW Map and affected property owner list (drawing file, pdf)
- Draft Parcel Acquisition Documents (pdf)
- Final Parcel Acquisition Documents (pdf)

5. SURVEYING

- RIGHT OF ENTRY (2 letters assumed):
 - Upon receiving approval from GEC, prepare and mail right of entry letters per the County's standard for the project team including geotechnical and environmental. Send a second follow up letter to non-responsive property owners.
- FIELD SURVEYING:
 - Survey the corridor area at approximately 100-foot sections on either side of the proposed roadway centerline 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.
 - Establish horizontal and vertical control and set temporary benchmarks. (Up to 3 primary control points).
- DELIVERABLES:
 - Certified Mail Right of Entry Letters, Follow Up Letters, and Executed Right of Entry Documents.
 - Mapping in 2-D and 3-D MicroStation Files (Surface)
 - Pdf of Surveyor Project Notebook
 - DTM of Proposed Corridor
 - Survey Control Sheets

6. SCHEMATIC DEVELOPMENT

- SCHEMATIC (1 preliminary alignment assumed, 1 profile alignments assumed):
 - Prepare preliminary schematic submittal per Caldwell County submittal requirements and selected design criteria including proposed cross sections, typical sections, roadway centerline, proposed drainage structures, direction of flow and number of travel lanes, intersecting streets, property boundaries and information, ROW and easement locations, preliminary pavement section, driveway locations, horizontal alignment data, profile data, identification of known utilities, retaining walls, and bridge locations.
 - Prepare final schematic submittal per Caldwell County submittal requirements and selected design criteria.
- DELIVERABLES:
 - Preliminary Schematic Submittal including cost estimate per submittal requirements.
 - Final Schematic Submittal including cost estimate per submittal requirements.

7. DRAINAGE STUDY

- HYDROLOGIC/HYDRAULIC MODELING (1 major channel crossings, 0 cross drainage structures assumed):
 - Modify the existing hydrologic and hydraulic models from the Caldwell County Flood Protection Planning Study, to define the drainage infrastructure required for the project. Detail the methodologies employed and recommendations. The analysis will include: preparation of a preliminary design of the right of way drainage system, cross drainage structures, right-of-way drainage, major channel crossings to reflect the existing and proposed conditions, recommended minimum pavement elevations based on cross drainage flood elevations, right of way requirements, identify potential needs for FEMA Coordination. HEC-RAS shall be utilized for all stream modeling. HY-8 will be utilized for all culverts. Atlas 14 impacts will be reviewed and incorporated.
 - Assume a maximum of 2 profile alternatives.
 - Develop existing channel cross sections based on data collection.

- Exhibits and analysis will be prepared in the GIS environment to the extent practical.
- FEMA COORDINATION:
 - Coordinate with Local Floodplain Administrator as necessary throughout the project.
- IMPACT AND MITIGATION ANALYSIS:
 - Prepare an impact analysis to determine increases in peak flow rates for the 100-year storm including: existing and proposed peak flow rates, mitigation analysis, conceptual detention basin layouts, design of control structures, routing of storm hydrographs through basins, calculate the volume of fill to be placed in the 100-year floodplain, and recommend locations for compensatory storage.
- DELIVERABLES:
 - Preliminary & Final Drainage Report.

8. ENVIRONMENTAL SERVICES

- COUNTY DUE DILIGENCE:
 - The Environmental Services will include studies and documentation required, per the Caldwell County Environmental Protocol, for the various regulating authorities, including the Texas Historical Commission (THC), U.S. Army Corp of Engineers (USACE), U.S. Fish and Wildlife Service (USFWS), and Caldwell County Regional Habitat Conservation Plan (RHCP), and Texas Commission on Environmental Quality (TCEQ). The intention of the Environmental Services is to attain necessary clearance letters and approvals in order to proceed with the proposed project.
- DATA COLLECTION & FIELD RECONNAISSANCE:
 - Obtain and update periodically publicly available information including but not limited to: locations of public buildings (schools, churches, parks, emergency responders), aerial photography, National Wetland Inventory Maps, County Soil Survey Maps, TCEQ & EPA Hazardous Materials Database Information, FEMA Floodplain Information, vegetation information, and environmental

information from the appropriate local, State, or Federal agencies, including for state and federally-listed species, and Edwards Aquifer Information.

- Conduct a regulatory records review to identify listed hazardous waste generators, treatment, storage and disposal facilities; solid waste landfills, unauthorized sites; documented spills; oil and gas exploration and production sites; and underground storage tank sites within the proposed site location. The review will also identify any other environmental risks along the project corridor.
- Conduct field reconnaissance to visually inspect the project site for additional risks and field verify any environmental risks identified by the regulatory records review.
- HAZARDOUS MATERIALS ENVIRONMENTAL SITE ASSESSMENT:
 - Prepare a Hazardous Materials Phase 1 Environmental Site Assessment (ESA) based on the data collection and field reconnaissance conducted and identify potential hazardous material sites that may be impacted by the proposed project.
- SECTION 404 CLEAN WATER ACT COMPLIANCE:
 - Conduct a site visit that will determine if water resources are present.
 - If no water resources are identified in the project area, document these findings in the water resources section of the due diligence report.
 - If water resources are present, delineate wetland boundaries and ordinary high-water marks of jurisdictional waters within the project ROW. Prepare a Water Features Delineation Report identifying specific impacts of the project on the Waters of the U.S., measures to minimize the impacts will be identified, and discuss applicable Section 404 options in accordance with current permits and conditions based on data collection and field reconnaissance. It is anticipated that this project will be covered under a Nationwide Permit (NWP 14) without a pre-construction notification (PCN).
 - If it is determined, after the Water Features Delineation Report, that a PCN is required; a supplemental work authorization would be required.
- ENDANGERED SPECIES ACT COMPLIANCE:

- Prepare a technical memorandum documenting the project's effects on federally listed Threatened & Endangered Species to document the project's compliance with the Endangered Species Act based on data collection and field reconnaissance.
- It is assumed no federally listed species or suitable habitat would be impacted by the project.
- If it is determined that presence/absence surveys are required, a supplemental work authorization would be required.
- HISTORICAL SITE COMPLIANCE:
 - Prepare a Texas Historical Commission (THC) coordination letter for Historic Resources. A historic building survey is not anticipated to be required.
- TEXAS ANTIQUITIES CODE (TAC) COMPLIANCE:
 - Prepare a Project Initiation Letter, Texas Antiquities Permit Application, and Associated Scope of Work based on data collection and field reconnaissance.
 - Conduct a pedestrian survey and report of sufficient intensity to determine the nature, extent, and potential significance of any cultural resources located within the Area of Potential Effect in accordance with full report guidelines as outlined by the Texas Historical Commissions Rules of Practice and Procedures.
 - Coordinate with Texas Historical Commission including submittals to Texas Historical Commission and project records to the appropriate curation facility per Texas Historical Commission requirements.
- DELIVERABLES:
 - Draft & Final Environmental Due Diligence Report
 - Draft & Final Regulatory Records Review
 - Draft & Final Hazardous Materials Environmental Site Assessment (ESA) Report
 - Draft & Final Wetlands Determination/Jurisdictional Waters Determination
 - Draft & Final Endangered Species Letter

- Draft & Final Historic Building Survey
- Draft & Final Texas Antiquities Permit Application Associated Scope of Work and Report

9. PERMITS

- No permits are assumed to occur during this work authorization

10. DELIVERABLES

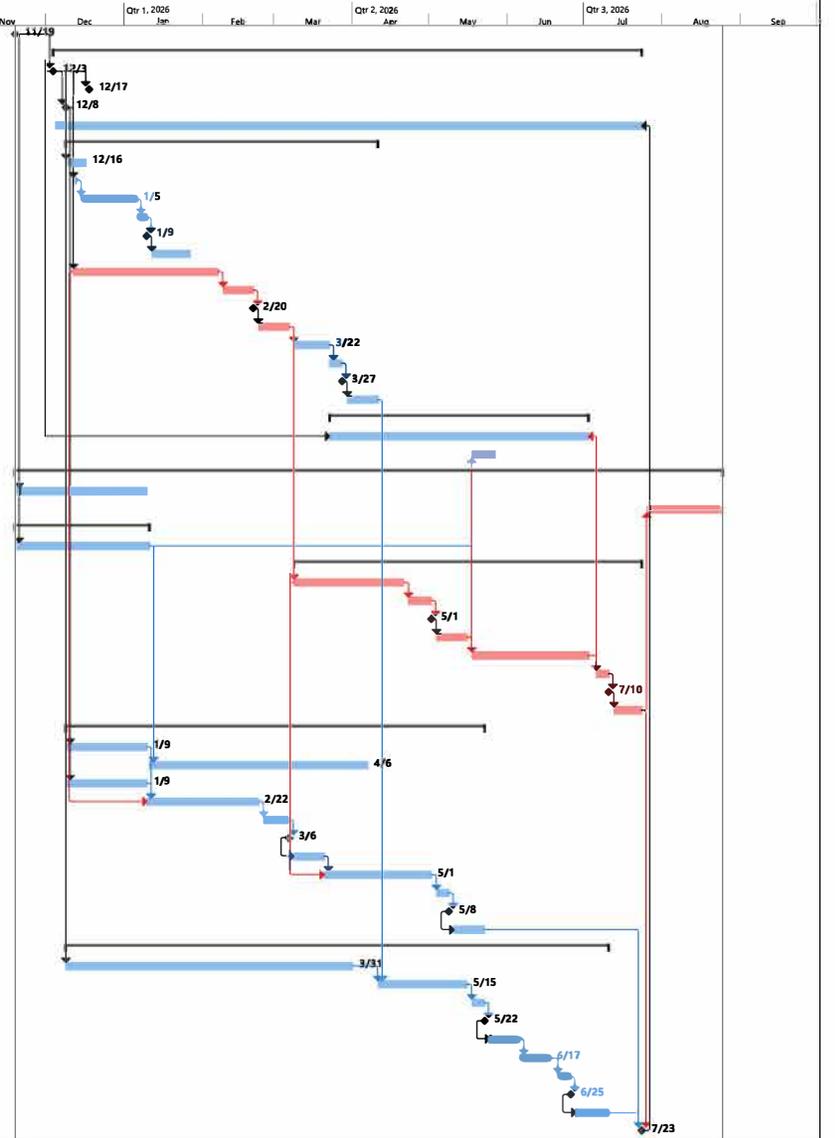
- DOCUMENTS:
 - All contract documents, including hard copies and electronic files, shall be turned over to the County at each milestone and at the completion of the project. Documents shall be posted to the County's project management database as requested.

11. EXCLUSIONS

- The following items are not included in this work authorization:
 - Bridge/Structural Design Services
 - Geotechnical and Pavement Design Services
 - Plan Preparation
 - Bidding Phase Services
 - Construction Phase Services

Attachment C
Caldwell County
CR 182 (Dry Creek) at Dry Creek Low Water Crossing

ID	Constraint Type	Task Mode	Task Name	Duration	% Complete	Start	Finish	Predecessors	Successors	Qtr 4, 2025	Nov	Dec	Qtr 1, 2026	Jan	Feb	Mar	Qtr 2, 2026	Apr	May	Jun	Qtr 3, 2026	Jul	Aug	Sep	
1	Start No Earlier Than		NTP	0 days	0%	Wed 11/19/25	Wed 11/19/25		3FS+12 days,29,26																
2	As Soon As Possible		1. PROJECT MANAGEMENT	216 days	0%	Wed 12/3/25	Thu 7/23/26																		
3	As Soon As Possible		GEC Project Kickoff	0 days	0%	Wed 12/3/25	Wed 12/3/25	1FS+12 days	4FS+14 days,23 SS,8FS+5																
4	As Soon As Possible		Submit QA/QC Plan	0 days	0%	Wed 12/17/25	Wed 12/17/25	3FS+14 days																	
5	As Soon As Possible		Internal Subconsultant/Team Project Kickoff	0 days	0%	Mon 12/8/25	Mon 12/8/25	3FS+5 days	14FS+3 days,40 ,42																
6	As Soon As Possible		Project Management Coordination	215 days	0%	Fri 12/5/25	Thu 7/23/26	61FF																	
7	As Soon As Possible		2. ROUTE AND DESIGN STUDIES	109 days	0%	Tue 12/9/25	Fri 4/10/26																		
8	As Soon As Possible		Data Collection	8 days	0%	Tue 12/9/25	Tue 12/16/25	3FS+5 days																	
9	As Soon As Possible		Field Visit	1 day	0%	Fri 12/12/25	Fri 12/12/25	3FS+8 days	10FS+2 days																
10	As Soon As Possible		Design Criteria & Typical Section	12 days	0%	Mon 12/15/25	Mon 1/5/26	9FS+2 days	11																
11	As Soon As Possible		Internal QC Review	4 days	0%	Tue 1/6/26	Fri 1/9/26	10	12																
12	As Soon As Possible		Submit Deliverable	0 days	0%	Fri 1/9/26	Fri 1/9/26	11	13FS+2 days																
13	As Soon As Possible		GEC/County Review	14 days	0%	Mon 1/12/26	Mon 1/26/26	12FS+2 days																	
14	As Soon As Possible		Constraints Map - Draft	46 days	0%	Fri 12/12/25	Fri 2/6/26	5FS+3 days	15FS+2 days,43SS																
15	As Soon As Possible		Internal QC Review	10 days	0%	Mon 2/9/26	Fri 2/20/26	14FS+2 days	16																
16	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 2/20/26	Fri 2/20/26	15	17FS+2 days																
17	As Soon As Possible		GEC/County Review	12 days	0%	Mon 2/23/26	Fri 3/6/26	16FS+2 days	18FS+2 days,31FS+2 days																
18	As Soon As Possible		Constraints Map - Final	14 days	0%	Mon 3/9/26	Sun 3/22/26	17FS+2 days	19																
19	As Soon As Possible		Internal QC Review	5 days	0%	Mon 3/23/26	Fri 3/27/26	18	20																
20	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 3/27/26	Fri 3/27/26	19	21FS+2 days																
21	As Soon As Possible		GEC/County Review	11 days	0%	Mon 3/30/26	Fri 4/10/26	20FS+2 days	53																
22	As Soon As Possible		3. PUBLIC INVOLVEMENT	100 days	0%	Mon 3/23/26	Thu 7/2/26																		
23	As Soon As Possible		Property Owner Meeting Support	100 days	0%	Mon 3/23/26	Thu 7/2/26	35S35FF																	
24	As Soon As Possible		Stakeholder Meetings	9 days	0%	Mon 5/18/26	Tue 5/26/26	34FS+2 days																	
25	As Soon As Possible		4. RIGHT OF WAY (ROW) SUPPORT	260 days	0%	Wed 11/19/25	Mon 8/24/26																		
26	As Soon As Possible		ROW Map	39 days	0%	Wed 11/19/25	Fri 1/9/26	1																	
27	As Soon As Possible		Parcel Acquisition Documents	30 days	0%	Sun 7/26/26	Mon 8/24/26	38FS+2 days																	
28	As Soon As Possible		5. SURVEYING	40 days	0%	Wed 11/19/25	Sat 1/10/26																		
29	As Soon As Possible		A. Field Surveying	40 days	0%	Wed 11/19/25	Sat 1/10/26	1	35,41																
30	As Soon As Possible		6. SCHEMATIC DEVELOPMENT	134 days	0%	Mon 3/9/26	Thu 7/23/26																		
31	As Soon As Possible		Preliminary Schematic Roll Plot	42 days	0%	Mon 3/9/26	Mon 4/20/26	17FS+2 days	32FS+2 days,47SS																
32	As Soon As Possible		Internal QC Review	9 days	0%	Thu 4/23/26	Fri 5/1/26	31FS+2 days	33																
33	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 5/1/26	Fri 5/1/26	32	34FS+2 days																
34	As Soon As Possible		GEC/County Review	12 days	0%	Mon 5/4/26	Fri 5/15/26	33FS+2 days	35FS+2 days,24FS+2 days																
35	As Soon As Possible		Final Schematic Roll Plot	45 days	0%	Mon 5/18/26	Thu 7/2/26	34FS+2 days,29	36FS+2 days,23FF																
36	As Soon As Possible		Internal QC Review	5 days	0%	Mon 7/6/26	Fri 7/10/26	35FS+2 days	37																
37	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 7/10/26	Fri 7/10/26	36	38FS+2 days																
38	As Soon As Possible		GEC/County Review	11 days	0%	Mon 7/13/26	Thu 7/23/26	37FS+2 days	27FS+2 days,61																
39	As Soon As Possible		7. DRAINAGE STUDY	151 days	0%	Tue 12/9/25	Fri 5/22/26																		
40	As Soon As Possible		Hydrologi/Hydraulic Modeling	22 days	0%	Tue 12/9/25	Fri 1/9/26	5	43																
41	As Soon As Possible		FEMA Coordination	82 days	0%	Sun 1/11/26	Mon 4/6/26	29																	
42	As Soon As Possible		Impact and Mitigation Analysis	22 days	0%	Tue 12/9/25	Fri 1/9/26	5	43																
43	As Soon As Possible		Preliminary Drainage Report	41 days	0%	Sat 1/10/26	Sun 2/22/26	40,42,14SS	44FS+2 days																
44	As Soon As Possible		Internal QC Review	10 days	0%	Wed 2/25/26	Fri 3/6/26	43FS+2 days	45																
45	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 3/6/26	Fri 3/6/26	44	46SS+2 days																
46	As Soon As Possible		GEC/County Review	12 days	0%	Mon 3/9/26	Fri 3/20/26	45SS+2 days	47																
47	As Soon As Possible		Final Drainage Report	41 days	0%	Sat 3/21/26	Fri 5/1/26	46,31SS	48FS+2 days																
48	As Soon As Possible		Internal QC Review	5 days	0%	Mon 5/4/26	Fri 5/8/26	47FS+2 days	49																
49	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 5/8/26	Fri 5/8/26	48	50SS+2 days																
50	As Soon As Possible		GEC/County Review	12 days	0%	Mon 5/11/26	Fri 5/22/26	49SS+2 days	61																
51	As Soon As Possible		8. ENVIRONMENTAL SERVICES	198 days	0%	Tue 12/9/25	Fri 7/10/26																		
52	As Soon As Possible		Data Collection & Field Reconnaissance	100 days	0%	Tue 12/9/25	Tue 3/31/26	3FS+5 days	53																
53	As Soon As Possible		Draft Environmental Reports	35 days	0%	Sat 4/11/26	Fri 5/15/26	52,21	54FS+2 days																
54	As Soon As Possible		Internal QC Review	5 days	0%	Mon 5/18/26	Fri 5/22/26	53FS+2 days	55																
55	As Soon As Possible		Submit Deliverables	0 days	0%	Fri 5/22/26	Fri 5/22/26	54	56SS+2 days																
56	As Soon As Possible		GEC/County Review	12 days	0%	Mon 5/25/26	Fri 6/5/26	55SS+2 days	57																
57	As Soon As Possible		Final Environmental Reports	12 days	0%	Sat 6/6/26	Wed 6/17/26	56	58FS+2 days																
58	As Soon As Possible		Internal QC Review	5 days	0%	Sun 6/21/26	Thu 6/25/26	57FS+2 days	59																
59	As Soon As Possible		Submit Deliverables	0 days	0%	Thu 6/25/26	Thu 6/25/26	58	60SS+2 days																
60	As Soon As Possible		GEC/County Review	12 days	0%	Sun 6/28/26	Fri 7/10/26	59SS+2 days	61																
61	As Soon As Possible		WA #1 Complete	0 days	0%	Thu 7/23/26	Thu 7/23/26	60,50,38	6FF																



ATTACHMENT D
Fee Schedule

CR 182 (Dry Creek) at Dry Creek Low Water Crossing
WA#2

Prime Provider: RS&H, Inc.

SUMMARY											
TASK	TASK DESCRIPTION	RS&H		SAM		Hicks		EDGE		TOTALS	
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Total
PS&E DESIGN											
1	PROJECT MANAGEMENT	182	\$ 47,390.00		\$ -	16	\$ 2,508.96		\$ -	198	\$ 49,898.96
2	ROUTE AND DESIGN STUDIES	216	\$ 36,637.00		\$ -	32	\$ 3,652.16		\$ -	248	\$ 40,289.16
3	PUBLIC INVOLVEMENT	43	\$ 7,736.00		\$ -		\$ -		\$ -	43	\$ 7,736.00
4	RIGHT OF WAY (ROW) AND MAPPING	33	\$ 5,636.00	118	\$ 19,935.00		\$ -		\$ -	151	\$ 25,571.00
5	SURVEYING	16	\$ 2,986.00	106	\$ 17,589.00		\$ -		\$ -	122	\$ 20,575.00
6	SCHEMATIC DEVELOPMENT	443	\$ 68,575.00		\$ -		\$ -	44	\$ 7,300.00	487	\$ 75,875.00
7	DRAINAGE STUDY	21	\$ 4,708.00		\$ -		\$ -	432	\$ 68,350.00	453	\$ 73,058.00
8	ENVIRONMENTAL SERVICES	15	\$ 3,412.00		\$ -	402	\$ 48,542.18		\$ -	417	\$ 51,954.18
9	PERMIT	0	\$ -		\$ -		\$ -		\$ -	0	\$ -
LABOR TOTALS		969	\$ 177,080.00	224	\$ 37,524.00	450	\$ 54,703.30	476	\$ 75,650.00	2,119	\$ 344,957.30
Direct Expenses			\$ 825.00		\$ 1,338.00		\$ 4,156.00		\$ 412.00		\$ 6,731.00
TOTAL COST			\$ 177,905.00		\$ 38,862.00		\$ 58,859.30		\$ 76,062.00		\$ 351,688.30
Percentage Breakdown			50.59%		11.05%		16.74%		21.63%		100.00%

ATTACHMENT D Fee Schedule

CR 182 (Dry Creek) at Dry Creek Low Water Crossing WA#2

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek
Prime Consultant: KSK&H
Subconsultant:
Prepared Date: 10-29-23
Prepared By: Bennett Love

TASK DESCRIPTION	PROJECT PRINCIPAL	PROJECT MANAGER	SENIOR QC REVIEWER	SENIOR PROJECT ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	JR ENGINEER	EIT	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	
1. PROJECT MANAGEMENT																						
B. Monthly Progress Report, Invoices & Billings (6 months assumed)																						
Monthly Progress Status Reports to GEC	6	6				6															18	
Invoicing and Billing																				12	18	
C. Quality Assessment and Quality Control (QA/QC) Plan																						
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		6																			6	
Manage Project Activities																					6	
Develop Project Management Plan		1																			1	
E. Progress/Coordination Meetings (12 biweekly meetings, 2 external meetings)																						
Kickoff Meeting	1	1		3	1	1		1													6	
Coordination/Progress Meetings with County and GEC	14	14						14													42	
Prepare Agenda and Sign-in Sheets																					14	
Prepare Meeting Minutes		14																			14	
Internal/Dissemination coordination meetings (6 meetings assumed)	6	6		6	6	6	6	6													42	
F. Project Schedule (Develop and Update)		2		4																	6	
G. Project Documentaries		1			2	4															7	
Subtotal Hours	27	73	9	11	21	21	6	21	0	0	0	0	0	0	0	0	0	0	0	12	182	
Subtotal Labor Fee	\$1,424.00	\$18,250.00	\$9.00	\$2,750.00	\$5,250.00	\$5,250.00	\$1,800.00	\$5,250.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$1,900.00	\$41,996.00
2. ROUTE AND DESIGN STUDIES																						
A. Data Collection																						
Record Research of Existing Information, Data, Plans, and Studies					2	6		6													14	
Field Investigation	6	6																			12	
Property Ownership Information Database		1			2			4													7	
Review Aerial Photography and Contours		1			1			1													3	
Obtain available existing Traffic Counts		1			2			3													3	
Review Collected Data					2			3													3	
B. Design Criteria																						
Design Summary Form	1			2		8		16													31	
Typical Sections		1		2		4		8													23	
C. Constraints Map (1 preliminary horizontal alignment, 2 profile alternatives)																						
Constraints Map and Technical Memorandum		1	3	4	8	24		48													80	
Environmental Constraint																					0	
Evaluate Traffic Growth Patterns for Ultimate Roadway																					0	
Develop Preliminary Alternative and Preliminary Cost																					0	
Refine Preliminary Alternative		1	1	2	6	12		30													52	
Subtotal Hours	6	15	4	10	29	48	6	164	0	0	0	0	0	0	0	0	0	0	0	6	216	
Subtotal Labor Fee	\$1,920.00	\$3,750.00	\$1,192.00	\$2,400.00	\$5,545.00	\$8,640.00	\$9.00	\$13,680.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$36,071.00
3. PUBLIC INVOLVEMENT																						
A. Stakeholder Coordination																						
Coordinate with affected state and local agencies and County's consultants (1 meeting)	1	1																			2	
Prepare Materials/Property Owner Exhibits (1 meetings)	1	1		2				4													8	
Attend Individual Property Owner Meetings (up to 1 meeting)	1	1																			2	
C. Public Meeting/Open House (1 public meeting)																						
Exhibits	1	2			4	8		16													31	
Subtotal Hours	4	5	0	2	4	8	6	20	0	0	0	0	0	0	0	0	0	0	0	6	43	
Subtotal Labor Fee	\$1,200.00	\$500.00	\$9.00	\$480.00	\$820.00	\$1,400.00	\$9.00	\$2,600.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$7,794.00
4. RIGHT OF WAY (ROW) AND MAPPING																						
A. ROW Map (5 parcels assumed)																						
Research and compile deed/plat records					4	8		16													0	
Build Working map from Record Data	1	2	2																		31	
Calculate approximate search data to recover ROW monumentation																					0	
Make initial plans to recover ROW monumentation																					0	
Draft Preliminary ROW Map and List of Impacted Tracts																					0	
Final ROW Map and Affected Property Owner List																					0	
Subtotal Hours	1	2	2	4	8	8	6	16	0	0	0	0	0	0	0	0	0	0	0	6	33	
Subtotal Labor Fee	\$300.00	\$500.00	\$596.00	\$9.00	\$820.00	\$1,400.00	\$9.00	\$2,600.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$5,096.00
5. SURVEYING																						
A. Right of Entry (assumed 3 letters)																						
																					0	
B. Field Surveying																						
2-D and 3-D Microstation Files (Grid or Datum)	1	1	2		4			8													16	
Subtotal Hours	1	1	2	4	4	4	6	8	0	0	0	0	0	0	0	0	0	0	0	6	16	
Subtotal Labor Fee	\$320.00	\$290.00	\$596.00	\$9.00	\$820.00	\$9.00	\$9.00	\$1,600.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$2,886.00

ATTACHMENT D Fee Schedule

CR 182 (Dry Creek) at Dry Creek Low Water Crossing WA#2

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek

TASK DESCRIPTION	PROJECT PRINCIPAL	PROJECT MANAGER	SENIOR QC REVIEWER	SENIOR PROJECT ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	JR ENGINEER	EIT	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
6. SCHEMATIC DEVELOPMENT																					
A. Schematic																					
Primary Schematic Roll Plot	4		8																		0
General and Layout (1 file Plate/Block, Project Designations, Road Class)	1	1		2	10			24													12
Typical Sections	1			2	10			24													37
Cross Sections	2		4	6	24			60													96
Traffic Control/Construction Sequence	1			1	4			16													22
Schematic Plan & Profile	1		4	6	24			60													96
Construction Cost Estimate	1			4	10			40													55
Final Schematic Roll Plot	2	1	4																		6
General and Layout	1	1		4	8			8													13
Typical Sections	1			4	8			8													13
Cross Sections	1		2	4	8			10													17
Traffic Control/Construction Sequence	1			2	4			8													15
Schematic Plan & Profile	1			2	4			8													15
Construction Cost Estimate	1			2	4			8													15
Subtotal Hours	6	14	12	27	102	0	0	274	0	0	0	0	0	0	0	0	0	0	0	0	443
Subtotal Labor Fee	\$1,920.00	\$3,500.00	\$3,976.00	\$1,044.00	\$6,536.00	\$17,856.00	\$0.00	\$34,256.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$68,576.00
7. DRAINAGE STUDY																					
A. Hydrologic/Hydraulic Modeling (1 major channel crossing)	1	2	6			12															
B. FEMA Coordination																					
C. Impact and Mitigation Analysis																					
Subtotal Hours	1	2	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Subtotal Labor Fee	\$320.00	\$500.00	\$1,956.00	\$0.00	\$0.00	\$2,100.00	\$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	\$4,766.00
8. ENVIRONMENTAL SERVICES																					
A. County Due Diligence	1	2	4			8															15
B. Data Collection & Field Reconnaissance																					0
C. Hazardous Materials Initial Site Assessment																					0
D. Section 404 Clean Water Act Compliance																					0
E. Endangered Species Act Compliance																					0
F. Historical Site Compliance																					0
G. Texas Antiquities Code (TAC) Compliance																					0
Subtotal Hours	1	2	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Subtotal Labor Fee	\$320.00	\$500.00	\$1,956.00	\$0.00	\$0.00	\$2,100.00	\$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	\$3,472.00
9. PERMIT																					
Subtotal Hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Labor Fee	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

DESCRIPTION	QUANTITY	COST	LIMIT	TOTAL MH BY TASK	TOTAL COSTS TASK
1. PROJECT MANAGEMENT				182	\$47,390.00
2. ROUTE AND DESIGN STUDIES				216	\$39,637.00
3. PUBLIC INVOLVEMENT				43	\$7,780.00
4. RIGHT OF WAY (ROW) AND MAPPING				33	\$5,636.00
5. SURVEYING				16	\$2,960.00
6. SCHEMATIC DEVELOPMENT				443	\$68,576.00
7. DRAINAGE STUDY				21	\$4,766.00
8. ENVIRONMENTAL SERVICES				15	\$3,472.00
9. PERMIT				0	\$0.00
SUBTOTAL LABOR EXPENSES				869	\$177,880.00
DIRECT EXPENSES					
Mileage	1000	\$ 0.700	mile		\$ 700.00
Rental Car (includes taxes and fees, Insurance costs will not be reimbursed)		\$ 100.00	day		\$ -
Rental Car Fuel		\$ 5.00	gallon		\$ -
Parking - per day		\$ 30.00	day		\$ -
Toll Charges - each		\$ 50.00	day		\$ -
Meals per day (overnight stay required)		\$ 64.00	disposition		\$ -
Standard Postage - Current Postal Rate		\$ 0.68	each		\$ -
Certified Letter Return Receipt - Current Postal Rate		\$ 15.00	each		\$ -
Overnight Mail - letter size - Current Postal Rate		\$ 35.00	max each		\$ -
Overnight Mail - oversized box		\$ 100.00	max each		\$ -
Ground Service		\$ 45.00	each		\$ -
Photocopies BW (11" X 17")		\$ 0.25	each		\$ -
Photocopies BW (8 1/2" X 11")		\$ 0.15	each		\$ -
Photocopies Color (11" X 17")	100	\$ 1.25	each		\$ 125.00
Photocopies Color (8 1/2" X 11")		\$ 1.00	each		\$ -
Photo (BW on Bond)		\$ 1.00	per sq. ft.		\$ -
Photo (Color on Bond)		\$ 1.75	per sq. ft.		\$ -
Photo (Color on Photographic Paper)		\$ 3.00	per sq. ft.		\$ -
Color Graphics on Foam Board		\$ 20.00	per sq. ft.		\$ -
Restoration Boards - 30" X 48" Color Mounted		\$ 100.00	max each		\$ -
Report Binding and tabbing		\$ 10.00	each		\$ -
Reproduction of CD/DVD - each		\$ 2.00	each		\$ -
USB Flashdrive (up to 32 GB)		\$ 10.00	each		\$ -
SUBTOTAL DIRECT EXPENSES					\$ 826.00
SUBCONTRACTS:					
RAM					\$ 38,862.00
W&S Environmental					\$ 58,899.00
EDGE Engineering					\$ 76,062.00
SUBCONTRACT SUB-TOTAL					\$ 173,823.00
SUMMARY					
TOTAL COSTS FOR PRIME (0% Incentive multiplier)					\$ 177,880.00
NON-SALARY (OTHER DIRECT EXPENSES)					\$ 826.00
SUBCONTRACTS (includes labor costs and direct expenses)					\$ 173,783.30
GRAND TOTAL					\$ 352,489.30

**ATTACHMENT D
Fee Schedule**

**CR 182 (Dry Creek) at Dry Creek Low Water Crossing
WA#2**

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek
 Prime Consultant: RSH
 Subconsultant: SAM
 Proposal Date: 10-07-2025
 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/ Op Lead (SR Tech)	Photogrammetrist Project Lead / Sensor operator (Tech)	Acquisition / Calibration Technic	LIDAR / Photogrammetry Technician (Tech)	Project Specialist	TOTAL LABOR HRS. & COSTS
4. RIGHT OF WAY (ROW) AND MAPPING																			
CONTRACT RATE PER HOUR	\$300.00	\$332.00	\$215.00	\$153.00	\$137.00	\$124.00	\$150.00	\$200.00	\$280.00	\$275.00	\$250.00	\$210.00	\$250.00	\$145.00	\$135.00	\$120.00	\$105.00	\$135.00	
Records Research & Deed Study					4	8													0
ROW Field Surveys (includes rear corner searches)		1	2	1	2	2	1	20											15
ROE Coordination (Up to 2 properties)		2	1	1	1	2													26
Boundary Analysis		1	2	4	2	1													5
Prepare Preliminary ROW Documents (Up to 2 parcels)	1	1	2	2	1	6	20												9
Prepare Final ROW Documents (Up to 2 parcels)		1	1	1	1	1	2												32
Establish ROW Monumentation (Up to 8 iron rods)					1	1		10											5
ROW Staking (up to 2 properties)			1		1	1		10											12
					1	2													14
																			0
Subtotal Hours	1	4	13	5	17	37	1	40	0	0	0	0	0	0	0	0	0	0	118
Subtotal Labor Fee	\$300.00	\$1,068.00	\$2,795.00	\$765.00	\$2,329.00	\$4,588.00	\$150.00	\$8,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,935.00

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/ Sensor Op Lead (SR Tech)	Photogrammetrist Project Lead / Sensor operator (Tech)	Acquisition / Calibration Technic	LIDAR / Photogrammetry Technician (Tech)	Project Specialist	TOTAL LABOR HRS. & COSTS
5. SURVEYING																			
CONTRACT RATE PER HOUR	\$300.00	\$252.00	\$215.00	\$153.00	\$137.00	\$124.00	\$150.00	\$200.00	\$280.00	\$275.00	\$250.00	\$210.00	\$250.00	\$145.00	\$135.00	\$120.00	\$105.00	\$135.00	
a. Data Review (coordination / review)		1	2		12	16	2	20											0
Establish Primary Project Control (Up to 3 points)	1	1	2		4	8	2	20											53
Ground Survey			2		8	4													36
QA/QC Prepare Final Deliverables																			17
																			0
Subtotal Hours	1	2	6	0	24	28	4	40	0	0	0	0	0	0	0	0	0	1	106
Subtotal Labor Fee	\$300.00	\$504.00	\$1,290.00	\$0.00	\$3,288.00	\$3,472.00	\$600.00	\$8,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$135.00	\$17,589.00

DESCRIPTION	TOTAL COSTS TASK																		
4. RIGHT OF WAY (ROW) AND MAPPING																			
5. SURVEYING																			
SUBTOTAL LABOR EXPENSES																			

DIRECT EXPENSES	QUANTITY	COST/RATE	UNIT																	TOTAL
Mileage (per mile)	600	\$ 0.70	per mile																	\$ 420.00
GPS Receiver	7	\$ 104.00	per day																	\$ 728.00
Primary Control Monument	3	\$ 50.00	Each																	\$ 150.00
Deed Copies	20	\$ 2.00	per sheet																	\$ 40.00
SUBTOTAL DIRECT EXPENSES																	\$ 1,338.00			

SUMMARY	
TOTAL COSTS FOR PRIME ONLY (includes multiples)	\$ 37,524.00
NON-SALARY (OTHER DIRECT EXPENSES)	\$ 1,338.00
GRAND TOTAL	\$ 38,862.00

**ATTACHMENT D
Fee Schedule**

**CR 182 (Dry Creek) at Dry Creek Low Water Crossing
WA#2**

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek
 Prime Consultant: RS&H
 Subconsultant: Hicks
 Proposal Date: 09-12-25
 Prepared By: Hicks & Company

TASK DESCRIPTION	Senior Program Manager	Sr. Environmental Planner	Sr. Environmental Scientist	Sr. Environmental Specialist	Environmental Planner IV	Environmental Scientist IV	Environmental Specialist IV	Environmental Scientist III	Environmental Specialist III	Environmental Scientist II	TOTAL LABOR HRS. & COSTS
CONTRACT RATE PER HOUR	\$175.92	\$156.81	\$143.62	\$139.22	\$131.33	\$121.64	\$112.33	\$105.67	\$96.72	\$93.59	
1. PROJECT MANAGEMENT											0
B. Monthly Progress Report, Invoices & Billings (12 months assumed)		8									8
a. Communications		8									8
b. Monthly Progress Reports, Invoicing and Billings (xx months)											0
Subtotal Hours	0	16	0	0	0	0	0	0	0	0	16
Subtotal Labor Fee	\$0.00	\$2,508.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,508.96

TASK DESCRIPTION	Senior Program Manager	Sr. Environmental Planner	Sr. Environmental Scientist	Sr. Environmental Specialist	Environmental Planner IV	Environmental Scientist IV	Environmental Specialist IV	Environmental Scientist III	Environmental Specialist III	Environmental Scientist II	TOTAL LABOR HRS. & COSTS
CONTRACT RATE PER HOUR	\$175.92	\$156.81	\$143.62	\$139.22	\$131.33	\$121.64	\$112.33	\$105.67	\$96.72	\$93.59	
2. ROUTE AND DESIGN STUDIES											0
A. Environmental Constraints Map	2					16			14		32
Subtotal Hours	2	0	0	0	0	16	0	0	14	0	32
Subtotal Labor Fee	\$351.84	\$0.00	\$0.00	\$0.00	\$0.00	\$1,946.24	\$0.00	\$0.00	\$1,354.08	\$0.00	\$3,652.16

TASK DESCRIPTION	Senior Program Manager	Sr. Environmental Planner	Sr. Environmental Scientist	Sr. Environmental Specialist	Environmental Planner IV	Environmental Scientist IV	Environmental Specialist IV	Environmental Scientist III	Environmental Specialist III	Environmental Scientist II	TOTAL LABOR HRS. & COSTS
CONTRACT RATE PER HOUR	\$175.92	\$156.81	\$143.62	\$139.22	\$131.33	\$121.64	\$112.33	\$105.67	\$96.72	\$93.59	
8. ENVIRONMENTAL SERVICES											0
b. County Due Diligence Report	12	4					12	30	12		70
b. Data Collection & Field Reconnaissance	16						16		16		48
c. Hazardous Materials Initial Site Assessment	2		2			6					34
d. Section 404 Clean Water Act Compliance	6		2	2		8	18		28		64
e. Endangered Species Act Compliance	8	4				12	12		20		56
f. Historical Site Compliance	2					6	18				26
g. Texas Antiquities Code Compliance	6	2		40	2	18		8		28	104
Subtotal Hours	52	10	4	42	2	50	76	62	76	28	402
Subtotal Labor Fee	\$9,147.84	\$1,568.10	\$574.48	\$5,847.24	\$262.66	\$6,082.00	\$8,537.08	\$6,551.54	\$7,350.72	\$2,620.52	\$48,542.18

DESCRIPTION	TOTAL COSTS TASK
1. PROJECT MANAGEMENT	\$2,508.96
2. ROUTE AND DESIGN STUDIES	\$3,652.16
8. ENVIRONMENTAL SERVICES	\$48,542.18
SUBTOTAL LABOR EXPENSES	\$ 54,703.30

DIRECT EXPENSES	QUANTITY	RATE	UNIT	TOTAL
Regulatory Database Search	1	\$ 300.00	Each	\$ 300.00
TexSite Data Form	1	\$ 110.00	Each	\$ 110.00
Curation	1	\$ 450.00	Each	\$ 450.00
Field Supplies	2	\$ 50.00	Day	\$ 100.00
Mileage	280	\$ 0.70	Mile	\$ 196.00
Backhoe Trench	1	\$ 3,000.00	Day	\$ 3,000.00
SUBTOTAL DIRECT EXPENSES				\$ 4,156.00

SUMMARY	
TOTAL COSTS FOR PRIME ONLY(includes multiplier)	\$ 54,703.30
NON-SALARY (OTHER DIRECT EXPENSES)	\$ 4,156.00
GRAND TOTAL	\$ 58,859.30

ATTACHMENT D
Fee Schedule

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek
 Prime Consultant: RS&H
 Subconsultant: EDGE
 Proposal Date: 10-29-25
 Prepared By: Brenna Vonasek

TASK DESCRIPTION	PROJECT MANAGER	SENIOR QC REVIEWER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	TOTAL LABOR HRS. & COSTS
CONTRACT RATE PER HOUR	\$300.00	\$290.00	\$260.00	\$200.00	\$165.00	\$125.00	
6. SCHEMATIC DEVELOPMENT							
a) Schematic							0
Prepare preliminary schematic (Support Only)	1	2		1	10	12	26
Prepare final schematic (Support Only)	1	2		1	6	8	18
Subtotal Hours	2	4	0	2	16	20	44
Subtotal Labor Fee	\$600.00	\$1,160.00	\$0.00	\$400.00	\$2,640.00	\$2,500.00	\$7,300.00

TASK DESCRIPTION	PROJECT MANAGER	SENIOR QC REVIEWER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	TOTAL LABOR HRS. & COSTS
CONTRACT RATE PER HOUR	\$300.00	\$290.00	\$260.00	\$200.00	\$165.00	\$125.00	
7. DRAINAGE STUDY							
a.1) Hydrologic Modeling (1 Crossing)							
Prepare existing HEC-HMS model	1	2		2	8	30	
Prepare proposed HEC-HMS model	1	2		2	4	14	
Prepare GIS exhibits of hydrologic data				2	8	16	
a.2) Hydraulic Modeling							
Prepare existing HEC-RAS model (1 crossing)	1	4		2	4	12	
Prepare proposed HEC-RAS models (1 crossing, 3 vertical alternatives)	2	2		8	16	32	
Prepare GIS exhibits of floodplain extents				2	8	16	
Parallel Drainage (Open ditch)	2	2		4	8	16	
b) FEMA Coordination							
Coordination with local FPA	2			4		2	
c) Impact and Mitigation Analysis							
Prepare impact analysis for 100-yr storm	2			4	10	16	
Perform mitigation analysis	2			8	16	24	
Calculate volume of fill in 100-yr floodplain and storage recommendator				1	4	8	
d) Deliverables							
Prepare Preliminary Drainage Report	4	2		8	20	30	
Prepare Final Drainage Report	2	2		4	8	16	
Subtotal Hours	19	16	0	51	114	232	432
Subtotal Labor Fee	\$5,700.00	\$4,640.00	\$0.00	\$10,200.00	\$18,810.00	\$29,000.00	\$68,350.00

DESCRIPTION	TOTAL COSTS TASK
6. SCHEMATIC DEVELOPMENT	\$7,300.00
7. DRAINAGE STUDY	\$68,350.00
SUBTOTAL LABOR EXPENSES	\$ 75,650.00

ATTACHMENT D
Fee Schedule

CR 182 (Dry Creek) at Dry Creek Low Water Crossing
WA#2

Project: Low Water Crossing at CR 182 (Dry Creek) at Dry Creek

DIRECT EXPENSES	QUANTITY	COST	UNIT				TOTAL
Mileage	160	\$ 0.700	Mile				\$ 112.00
FEMA FIS/Model Request	1	\$ 300.000	EA				\$ 300.00
SUBTOTAL DIRECT EXPENSES							\$ 412.00

SUMMARY	
TOTAL COSTS FOR PRIME ONLY(includes multiplier)	\$ 75,650.00
NON-SALARY (OTHER DIRECT EXPENSES)	\$ 412.00
GRAND TOTAL	\$ 76,062.00