

WORK AUTHORIZATION NO. 2
PROJECT: CR 460

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated March 19, 2024, and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Alfred Benesch & Company (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 \$33,086.00.

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 September 30, 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.

Continued next page

EXECUTED this _____.

ENGINEER:

Alfred Benesch & Company

By: _____
Signature

William Epp
Printed Name

Executive Vice President
Title

COUNTY:

Williamson County, Texas

By: _____
Signature

Printed Name

Title

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 Christen Eschberger at 10:39 am, Apr 23, 2025

ATTACHMENT A
SERVICES TO BE PROVIDED BY THE COUNTY
FOR CR 460
WORK AUTHORIZATION NO. 2

In general, Williamson 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 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.
7. Submittal of documentation to regulatory agencies for review and comment, when specified.
8. Support project development efforts with stakeholders, coordinate meetings and interface with stakeholders, as needed.
9. Post and maintain project information for public consumption on the County website.
10. Assist with Coordination between the Engineer and the County's other subconsultants.
11. Negotiate with all utility companies for any agreements and/or relocations required.

12. Provide an agent as necessary to secure proposed ROW.
13. Provide construction observation and review contractor pay applications and progress.
14. Provide Engineer with Contractor submittals, Requests for Information (RFI's), shop drawings, and correspondence.
15. Review Engineer progress, submittals, and plan changes.

ATTACHMENT B
SERVICES TO BE PROVIDED BY THE ENGINEER FOR CR460
WORK AUTHORIZATION NO. 2
CONSTRUCTION PHASE SERVICES

PROJECT DESCRIPTION

Project Limits

The project will span the length of the three Coupland ISD parcels adjacent to the west side of CR 460, south of FM 1466, in the City of Coupland.

Existing Facility

The existing facility is a 20' wide, two-lane asphalt roadway with no shoulders and roadside ditches. The existing ROW width is generally 55' wide.

Proposed Facility

The proposed project consists of reconstructing existing CR 460 with one travel lane in each direction with a continuous 14' center turn lane, and a right turn lane at two driveways into the ISD property.

Design Criteria

The project will be designed in accordance with Williamson County Design Criteria.

1. PROJECT MANAGEMENT

a. COMMUNICATION:

- Engineer 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 (9 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 ProjectWise.

- 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:
- Use previously prepared and submitted QA/QC Plan.
 - For each deliverable submittal, 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.
- e. PROGRESS/COORDINATION MEETINGS (9 meetings assumed):
- Attend a kickoff meeting and coordination/progress meeting with the County and its representatives and stakeholders, as necessary to communicate development of the project and design issues.
 - 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 construction phase services of the project.

f. PROJECT DESIGN SCHEDULE:

- Baseline Schedule – Not applicable for construction phase services.
- Progress Schedule – Not applicable for construction phase services.

g. PROJECT DOCUMENTS/FILES:

- 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 project management database.

h. DELIVERABLES:

- Monthly Invoices and Progress Reports including Deliverable Table
- Meeting Minutes, Sign-In Sheets, and Agendas
- Project Files (applicable to addendum's and RFI's)
- QA/QC Documentation with Deliverable

2. ROUTE AND DESIGN STUDIES (Not Applicable)
3. PUBLIC INVOLVEMENT (Not Applicable)
4. UTILITY COORDINATION SUPPORT (Not Applicable)
5. RIGHT OF WAY (ROW) AND MAPPING (Not Applicable)
6. CONDEMNATION SUPPORT (Not Applicable)
7. SURVEYING (Not Applicable)
8. SCHEMATIC DEVELOPMENT (Not Applicable)
9. DRAINAGE STUDY (Not Applicable)
10. ENVIRONMENTAL SERVICES (Not Applicable)
11. GEOTECHNICAL SERVICES (Not Applicable)
12. PLAN PREPARATION (Not Applicable)
13. PERMITS (Not Applicable)

14. BIDDING PHASE SERVICES (Not Applicable)

15. CONSTRUCTION PHASE SERVICES

- a. Addendums to Plans – (No additional addendums expected during construction)
- b. Shop drawing reviews – The ENGINEER will review shop drawings as required. The review will include up to 5 shop drawing reviews.
- c. Response to RFI's – The ENGINEER will respond to RFI's issued by the contractor and transmitted by the COUNTY.
- d. Field visit- The ENGINEER will visit the construction site to certify the project has been constructed per the plans.
- e. The ENGINEER will facilitate, and revise plans based on interaction and coordination with adjacent school construction.
- f. DELIVERABLES:
 - Shop Drawing Review documentation.
 - Response to RFI's
 - Notes on meetings and visits to the field.

WORK AUTHORIZATION NO. 2

**ATTACHMENT C
WORK SCHEDULE
CR 460**

NTP	6/30/2025
Kickoff Meeting	1/5/2025
Begin Construction	1/10/2026
End Construction	8/25/2026
WA Termination	9/30/2026

ATTACHMENT D : FEE SUMMARY
WILLIAMSON COUNTY
#24RFSQ11, WA #2: CR 460

Alfred Benesch & Company

Rates are based on revised rates per Addendum #1 to PSA

Task	Principal	QA/QC Engineer	Sr Project Manager	Project Manager	Sr Project Engineer	Project Engineer	Design Engineer	EIT	Sr Technician	Technician	Sr CADD Operator	CADD Operator	Sr Traffic Engineer	Traffic Engineer	Admin/ Clerical	Total Hours	Total Labor
	\$321.00	\$311.00	\$311.00	\$278.00	\$234.00	\$204.00	\$161.00	\$145.00	\$150.00	\$128.00	\$139.00	\$86.00	\$257.00	\$209.00	\$86.00		
TASK 1 – PROJECT MANAGEMENT	0	2	6	0	11	0	0	7	0	0	0	0	0	0	0	26	\$ 6,077.00
a. Communication																0	\$ -
b. Monthly Progress Reports, Invoicing, and Billings (9 months)			2					6								8	\$ 1,492.00
c. QA/QC Plan		2						1								3	\$ 767.00
d. Project Coordination & Administration			2		2											4	\$ 1,090.00
e. Progress/Coordination Meetings (9 meetings)			2		9											11	\$ 2,728.00
f. Project Schedule (Not applicable)																0	\$ -
TASK 2 – ROUTE AND DESIGN STUDIES (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 3 – PUBLIC INVOLVEMENT (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 4 -- UTILITY COORDINATION SUPPORT(Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 5 – RIGHT-OF-WAY (ROW) MAPPING (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 6 – CONDEMNATION SUPPORT (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 7 -- SURVEYING (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 8 -- SCHEMATIC DEVELOPMENT (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 9 -- DRAINAGE STUDY (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 10 – ENVIRONMENTAL STUDIES & DOCUMENTS (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 11 – GEOTECHNICAL SERVICES (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 12 --PLAN PREPARATION (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 13 – PERMITS (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 14 -- BIDDING PHASE SERVICES (Not applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ -
TASK 15 -- CONSTRUCTION PHASE SERVICES	0	6	0	34	0	0	16	89	0	0	0	0	0	0	0	100	\$ 26,799.00
a. Respond and Issue Addendums (No additional services)																0	\$ -
b. Shop Drawing Reviews (Up to 5 reviews)		2		5				24								31	\$ 5,492.00
c. Respond to RFI's (Up to 10 RFI's)		2		5				30								37	\$ 6,362.00
d. Field Visits (2 Field visits)				16			16									32	\$ 7,024.00
e. Coordinate with adjacent scholl constrution.		2		8				35								45	\$ 7,921.00
SUBCONSULTANTS																	
Total Benesch Direct Labor Hours	0	8	6	34	11	0	16	96	0	0	0	0	0	0	0	126	
Percent of Total Hours	0.0%	6.3%	4.8%	27.0%	8.7%	0.0%	12.7%	76.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Total Benesch Direct Labor Cost																	\$ 32,876.00
Total Benesch Other Direct Expenses Cost																	\$ 210.00
Total Subconsultants Cost																	\$ -
TOTAL PROJECT COST																	\$ 33,086.00

ATTACHMENT D: FEE SUMMARY
WILLIAMSON COUNTY
#24RFSQ11, WA #2: CR 460

Other Direct Expenses (BENESCH)

Alfred Benesch & Company				
Direct Expenses	Rate	Unit	Quantity	Cost
Outsourced Printing	\$ 25.00	Each	0	\$ -
Mileage (per mile)	\$ 0.700	Mile	300	\$ 210.00
Rental Car	\$ 50.00	Each	0	\$ -
Rental Car Fuel	\$ 4.50	Gallon	0	\$ -
Parking Fees	\$ 10.000	Each	0	\$ -
Highway Toll Charges	\$ 5.00	Each	0	\$ -
Postage				
Overnight Mail- letter size	\$ 0.25	Each	0	\$ -
Overnight Mail – oversized box	\$ -	Each	0	\$ -
Courrier Services	\$ 25.00	Each	0	\$ -
			* TOTAL	\$ 210.00

** Estimate only - will be invoiced at actual cost*