

**SUPPLEMENTAL WORK AUTHORIZATION NO. 1**  
**TO**  
**WORK AUTHORIZATION NO. 1**

**PROJECT: CR 138**

This Supplemental Work Authorization No. 1 to Work Authorization No. 1 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated March 19, 2024 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Rodriguez Transportation Group, Inc. (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No. 1 dated effective March 22, 2024 (the "Work Authorization");

WHEREAS, pursuant to Article 14 of the Contract, amendments, changes and modifications to a fully executed Work Authorization shall be made in the form of a Supplemental Work Authorization; and

WHEREAS, it has become necessary to amend, change and modify the Work Authorization.

**AGREEMENT**

NOW, THEREFORE, premises considered, the County and the Engineer agree that the Work Authorization shall be amended, changed and modified as follows:


- I. The Services to be Provided by the Engineer that were set out in the original Attachment "B" of the Work Authorization are hereby amended, changed and modified as shown in the attached revised Attachment "B-1".
- II. The Work Schedule, Attachment C, is hereby amended, changed and modified as shown in the attached revised Attachment C-1. The termination date is June 30, 2025.
- III. The maximum amount payable for services under the Work Authorization is hereby increased by \$44,827.88 from \$312,812.33 to \$357,640.21. The revised Fee Schedule is attached hereto as Attachment "D-1".

Except as otherwise amended by prior or future Supplemental Work Authorizations, all other terms of the Work Authorization are unchanged and will remain in full force and effect.

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

**IN WITNESS WHEREOF**, the County and the Engineer have executed this Supplemental Work Authorization, to be effective as of the date of the last party's execution below.

**ENGINEER:**

By:   
Signature

David Krizan  
Printed Name

Project Manager  
Title

8 October 2024  
Date

**COUNTY:**

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**LIST OF ATTACHMENTS**

Attachment B-1	Services to be Provided by Engineer
Attachment C-1	Work Schedule
Attachment D-1	Fee Schedule

**APPROVED**

*By Christen Eschberger at 11:41 am, Oct 10, 2024*

**ATTACHMENT B-1**  
**SERVICES TO BE PROVIDED BY THE ENGINEER FOR**  
**CR138**  
**SUPPLEMENTAL WORK AUTHORIZATION #1 TO**  
**WORK AUTHORIZATION #1**

**PROJECT DESCRIPTION OF ADDITIONAL WORK TO BE PERFORMED**

**TASK DESCRIPTIONS**

The Engineer shall categorize each task performed to correspond with the following Task Numbers and descriptions.

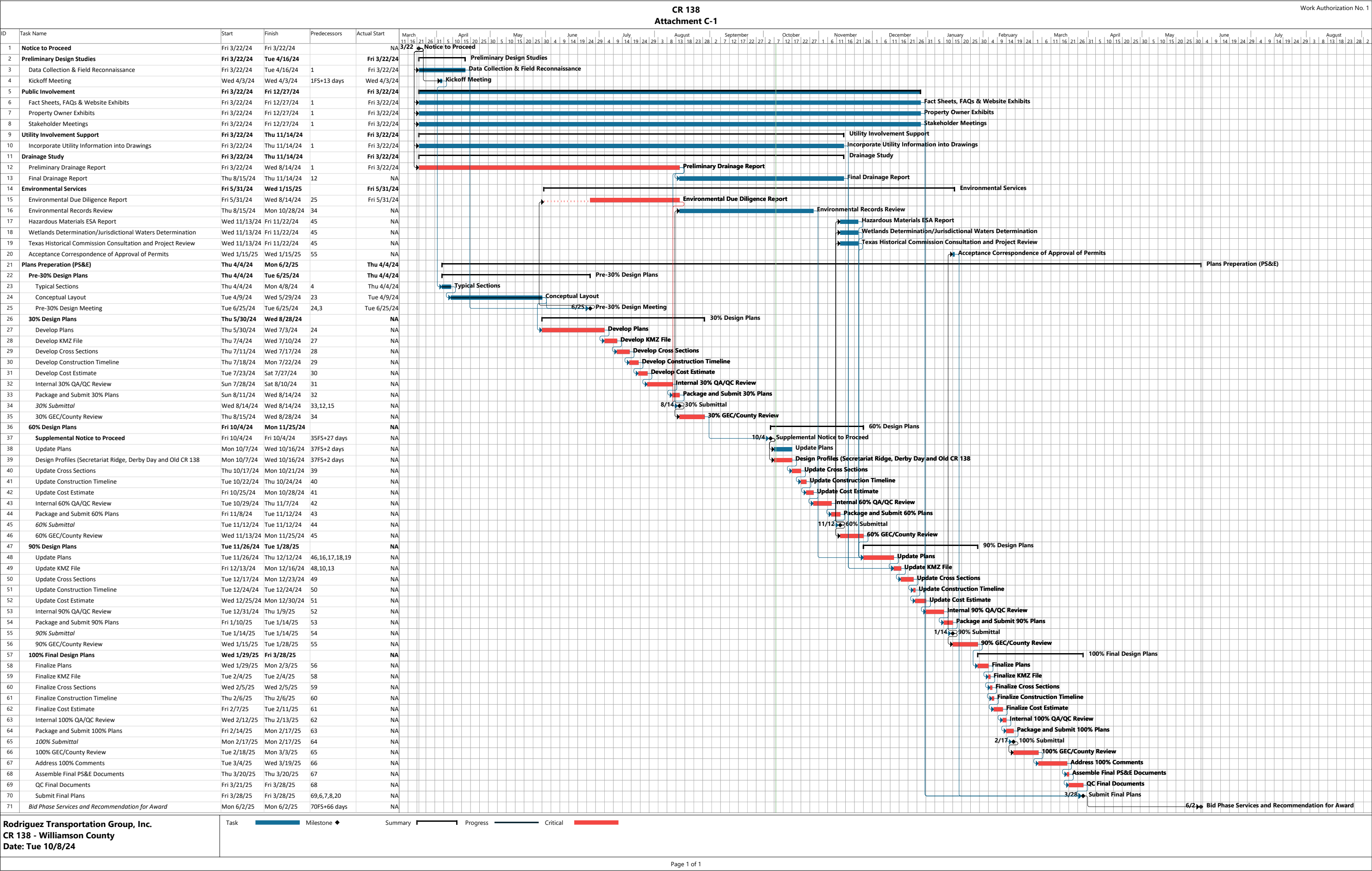
**1. PROJECT MANAGEMENT**

- g. Project documentation and file management.
- h. Coordination for deliverables.

**8. PLAN PREPARATION (PS&E) SERVICES**

Prepare plans per the current Williamson County, city of Hutto, and City of Pflugerville criteria including applicable submittal requirements including cost estimate, checklists, hardcopies, CAD files, general notes, quantities, updated design schedule, construction time determination. Additional Roadway Design/General:

- a. Prepare roadway plan and profile sheets that depict the proposed construction for Secretariat Ridge, Derby Day, and Old CR138. Modifications to the profiles of Secretariat Ridge, Derby Day, and Old CR138 are required to provide acceptable pedestrian cross slopes through the intersection of each roadway. No profile modifications along East Wilco Hwy proper due to the reprofiling of the side streets is anticipated.
  - b. Prepare sidewalk plan sheets for the inclusion of sidewalks along the north ROW line to Derby Day and along Derby Day from the existing sidewalk to the proposed improvements along CR 138.
- Side Street/Intersection Plans
    - a. Three (3) additional Side Street/Intersection layout sheets will be prepared: Secretariat Ridge, Derby Day, and Old CR138. At this time, it is anticipated the modifications to the side streets will utilize full depth hot mix to provide an acceptable pedestrian cross slope through the intersections. Details will be included to remove/replace any curb and gutter, sidewalk, and striping.
  - Signal Plans
    - a. Elevation sheet, signal phasing, electrical data, load switches, and APS message information will be modified for the addition widening.



**ATTACHMENT D-1 - FEE SCHEDULE**

Prime Provider: RODRIGUEZ TRANSPORTATION GROUP, Inc. (RTG)

Estimate of Engineering Services Budget

Project: Southeast CR 138

Method of Pay: Specified Rate

**SUMMARY**

TASK	DESCRIPTION	RTG	aci Group	Foresight	Survwest	TOTAL
1	PROJECT MANAGEMENT	\$4,192.56	\$0.00	\$0.00		\$4,192.56
2	PUBLIC INVOLVEMENT					\$0.00
3	UTILITY COORDINATION SUPPORT					\$0.00
4	SURVEYING				\$0.00	\$0.00
5	DRAINAGE STUDY					\$0.00
4	ENVIRONMENTAL SERVICES		\$0.00			\$0.00
7	GEOTECHNICAL SERVICES			\$0.00		\$0.00
8	PLAN PREPARATION (PS&E) SERVICES	\$40,635.32				\$40,635.32
9	BIDDING PHASE SERVICES	\$0.00				\$0.00
LABOR SUBTOTALS		\$ 44,827.88	\$ -	\$ -	\$ -	\$ 44,827.88
OTHER DIRECT EXPENSES SUBTOTALS		\$ -	\$ -	\$ -	\$ -	\$ -
PROVIDER SUBTOTALS		\$ 44,827.88	\$ -	\$ -	\$ -	\$ 44,827.88
Percentage		100.0%	0.0%	0.0%	0.0%	

**ATTACHMENT D-1 - FEE SCHEDULE****PRIME PROVIDER: RODRIGUEZ TRANSPORTATION GROUP, Inc.****Estimate of Engineering Services Budget****Project: CR 138****Method of Pay: Specified Rate**

<b>Rodriguez Transportation Group, Inc.</b>	Project Manager	Senior Quality Manager	Senior Engineer	Project Engineer	Design Engineer	EIT	Senior Engineer Specialist	Senior Engineer Tech	Engineer Tech	Senior 3d Visualization Specialist	Admin/Clerical	TOTAL HOURS	TOTAL LABOR COST
<b>1. PROJECT MANAGEMENT</b>													
g. Project Documents/Files	4											4	\$1,109.44
h. Deliverables	4	4	4									12	\$3,083.12
HOURS SUB-TOTAL	8	4	4	0	0	0	0	0	0	0	0	16	\$4,192.56
CONTRACT RATE PER HOUR	\$277.36	\$251.09	\$242.33	\$195.61	\$160.58	\$118.24	\$175.18	\$153.28	\$108.03	\$183.94	\$96.35		
TOTAL LABOR COSTS	\$2,218.88	\$1,004.36	\$969.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$4,192.56
% DISTRIBUTION OF STAFF HOURS	50.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
TASK 1 SUBTOTAL	\$2,218.88	\$1,004.36	\$969.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$4,192.56
<b>TASK 8 - PLAN PREPARATION</b>													
a. Interim Geometric Design												0	\$0.00
a. Plans criteria (WILCO, Hutto, Pflugerville)												0	\$0.00
b. Design Criteria & Conceptual Layout	4	0	2	8	0	0	0	0	0	0	0	14	\$3,158.98
Horizontal and vertical alignments			4		8			4				16	\$2,867.08
Proposed Typical Sections		4	2		4		8	4				22	\$4,145.90
Proposed Plan and Profile	2	4	8	6	6		8	8				42	\$8,262.54
c. Roadway	2	8	14	6	18	0	16	16	0	0	0	80	\$15,275.52
Hydraulic Calculations			2		2			2				6	\$1,112.38
Drainage Area Maps			2		2			2				6	\$1,112.38
Storm Drain Plan and Profile			2		2			2				6	\$1,112.38
d. Drainage	0	0	6	0	6	0	0	6	0	0	0	18	\$3,337.14
Signing and Marking Layout		2	4	4	8			12				30	\$5,377.94
Traffic Signal Design (Derby Day @ CR 138)													
Proposed Traffic Signal Layout (1"=40')			2	4	4	2		4				16	\$2,759.02
e. Signings, Markings, and Signalization	0	2	6	8	12	2	0	16	0	0	0	46	\$8,136.96
TCP narrative		2										2	\$502.18
TCP typical sections		2	2									4	\$986.84
TCP layouts			2					4				6	\$1,097.78
Detour Layouts			4					8				12	\$2,195.56
f. Traffic Control	0	4	8	0	0	0	0	12	0	0	0	24	\$4,782.36
SWP3 Layouts			2		2			2				6	\$1,112.38
g. Water Quality	0	0	2	0	2	0	0	2	0	0	0	6	\$1,112.38
60% PSE Submittal, per 60% Plan Submittal Checklist		2	2					4				8	\$1,599.96
90% PSE Submittal, per 90% Plan Submittal Checklist	1	1	1					2				5	\$1,077.34
100% PSE Submittal, per 100% Plan Submittal Checklist	1	1	1					2				5	\$1,077.34
Final PSE Submittal, see 100% Plan Submittal Checklist	1	1	1					2				5	\$1,077.34
h. Deliverables	3	5	5	0	0	0	0	10	0	0	0	23	\$4,831.98
HOURS SUB-TOTAL	9	19	43	22	38	2	16	62	0	0	0	211	\$40,635.32
CONTRACT RATE PER HOUR	\$277.36	\$251.09	\$242.33	\$195.61	\$160.58	\$118.24	\$175.18	\$153.28	\$108.03	\$183.94	\$96.35		
TOTAL LABOR COSTS	\$2,496.24	\$4,770.71	\$10,420.19	\$4,303.42	\$6,102.04	\$236.48	\$2,802.88	\$9,503.36	\$0.00	\$0.00	\$0.00		\$40,635.32
% DISTRIBUTION OF STAFF HOURS	4.3%	9.0%	20.4%	10.4%	18.0%	0.9%	7.6%	29.4%	0.0%	0.0%	0.0%		
TASK 8 SUBTOTAL	\$2,496.24	\$4,770.71	\$10,420.19	\$4,303.42	\$6,102.04	\$236.48	\$2,802.88	\$9,503.36	\$0.00	\$0.00	\$0.00		\$40,635.32
TOTAL LABOR HOURS	17	23	47	22	38	2	16	62	0	0	0	227	
TOTAL % DISTRIBUTION OF STAFF HOURS	7.5%	10.1%	20.7%	9.7%	16.7%	0.9%	7.0%	27.3%	0.0%	0.0%	0.0%		
TOTAL LABOR COST	\$4,715.12	\$5,775.07	\$11,389.51	\$4,303.42	\$6,102.04	\$236.48	\$2,802.88	\$9,503.36	\$0.00	\$0.00	\$0.00		\$44,827.88
GRAND TOTAL (RTG)													\$44,827.88