

SUPPLEMENTAL WORK AUTHORIZATION NO. 4
TO
WORK AUTHORIZATION NO. 1

WILLIAMSON COUNTY ROAD BOND PROJECT:
22RFSQ134 ENGINEERING SERVICES FOR CHANDLER CORRIDOR SEGMENT 2

This Supplemental Work Authorization No. 4 to Work Authorization No. 1 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated September 29, 2022 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and BGE, Inc. (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No. 1 dated effective November 4, 2022 (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 scope of services has been revised to reflect revisions as further described in Attachment B-4.
- II. The Work Authorization shall terminate on Sept 30, 2025. The Services to be Provided by the Engineer shall be fully completed on or before said date unless extended by an additional Supplemental Work Authorization. The revised Work Schedule is attached hereto as Attachment "C-4".
- III. The maximum amount payable for services under the Work Authorization is hereby increased from \$998,766.20 to \$1,097,612.20, reflecting an increase of \$98,846.00. The revised Fee Schedule is attached hereto as Attachment D-4.

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, in duplicate, to be effective as of the date of the last party's execution below.

ENGINEER:

By: Eric Busker
Signature

Eric Busker
Printed Name

Director
Title

04/09/2025
Date

COUNTY:

By: _____
Signature

Printed Name

Title

Date

LIST OF ATTACHMENTS

Attachment B-4 – Services to be provided by the Engineer

Attachment C-4 – Work Schedule

Attachment D-4 – Fee Schedule

APPROVED
By Christen Eschberger at 2:59 pm, Apr 09, 2025

ATTACHMENT B-4
SERVICES TO BE PROVIDED BY THE ENGINEER
PRELIMINARY ENGINEERING FOR CHANDLER CORRIDOR
SEGMENT 2

PROJECT DESCRIPTION

Proposed Facility

Chandler Corridor Segment 2 is approximately 5 miles long, extending from CR 101 / Corridor E to SH 95. The proposed ultimate facility is controlled access with 2 two-lane mainlanes, access ramps in both directions, 2 three-lane frontage roads with curb and gutter, storm sewer system, and 2 shared use paths (one on each side). The proposed right-of-way width will be minimum 350 feet.

1. TASK 1: PROJECT MANAGEMENT

- a. Additional project coordination and administration
- b. Progress/coordination meetings

2. SCHEMATIC DEVELOPMENT – revise original alignment to avoid/minimize impacts to Jonah waterline, updates to schematic layouts including:

- a. Mainlane horizontal and vertical geometry revisions
- b. Ramp horizontal and vertical geometry revisions
- c. Frontage road horizontal and vertical geometry revisions
- d. Modeling
- e. Sheet updates
 - Callouts/labels
 - Superelevation labels
 - Profiles
 - Typical sections
 - Cross sections
- f. Coordination with utility coordinator to confirm conflict avoidance
- g. Address one round of GEC comments

3. DRAINAGE STUDY

- a. Drainage Report:
 - Address comments from HNTB and resubmit (1 submittal)



PROJECT NAME CHANDLER ROAD
 TYPE OF WORK: PLANNING & DESIGN
 COUNTY: WILLIAMSON
 PRIME PROVIDER: BGE

	BGE	AMATERRA	HALFF	TOTAL
TASK 1: PROJECT MANAGEMENT	\$6,600.00	\$0.00	\$0.00	\$6,600.00
TASK 2: ROUTE AND DESIGN STUDIES	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3: PUBLIC INVOLVEMENT	\$0.00	\$0.00	\$0.00	\$0.00
TASK 4: RIGHT-OF-WAY MAPPING	\$0.00	\$0.00	\$0.00	\$0.00
TASK 5: SCHEMATIC DEVELOPMENT	\$84,770.00	\$0.00	\$0.00	\$84,770.00
TASK 6: DRAINAGE STUDY	\$0.00	\$0.00	\$7,476.00	\$7,476.00
TASK 7: ENVIRONMENTAL SERVICES	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL:	\$91,370.00	\$0.00	\$7,476.00	\$98,846.00
OTHER DIRECT EXPENSES	\$ -	\$ -	\$ -	\$ -
TOTAL:	\$91,370.00	\$0.00	\$7,476.00	\$98,846.00
PERCENT:	92.4%	0.0%	7.6%	

PROJECT NAME: CHANDLER ROAD
 TYPE OF WORK: PLANNING AND DESIGN
 COUNTY: WILLIAMSON
 PRIME PROVIDER: BGE

TASK DESCRIPTION	PRINCIPAL/DIRECTOR	SENIOR PROJECT MANAGER	PROJECT MANAGER	QC MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	GRADUATE ENGINEER	SENIOR STRUCTURAL ENGINEER	SENIOR ENGINEER TECHNICIAN	ENGINEER TECHNICIAN	TOTAL LABOR HRS. & COSTS
TASK 1: PROJECT MANAGEMENT												
												0
a. Project Coordination and Administration		20										20
b. Progress/Coordination Meetings		4										4
												0
HOURS SUB-TOTALS	0	24	0	0	0	0	0	0	0	0	0	24
HOURLY CONTRACT RATE	\$310.00	\$275.00	\$255.00	\$285.00	\$250.00	\$215.00	\$175.00	\$140.00	\$295.00	\$195.00	\$138.00	
TOTAL LABOR COSTS	\$0.00	\$6,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,600.00
% DISTRIBUTION OF STAFFING	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

SUBTOTAL	\$6,600.00
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TASK DESCRIPTION	PRINCIPAL/DIRECTOR	SENIOR PROJECT MANAGER	PROJECT MANAGER	QC MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	GRADUATE ENGINEER	SENIOR STRUCTURAL ENGINEER	SENIOR ENGINEER TECHNICIAN	ENGINEER TECHNICIAN	TOTAL LABOR HRS. & COSTS
TASK 5: SCHEMATIC DEVELOPMENT												
												0
a. Mainlane horizontal and vertical geometry revisions		2		2	2	8	32	8				54
b. Ramp horizontal and vertical geometry revisions		2		2	2	12	48	8				74
c. Frontage Road horizontal and vertical geometry revisions		2		2	2	8	40	8				62
d. Modeling						16	24	12				52
e. Sheet updates				16								16
Callouts/labels							8	40				48
Superelevation labels							2	8				10
Profiles							8	8				16
Typical Sections							2	4				6
Cross Sections							24	40				64
f. Coordination with utility coordinator to confirm conflict avoidance		2										2
g. Address one round of GEC comments		4		4	2	4	24	40				78
												0
												0
												0
												0
HOURS SUB-TOTALS	0	12	0	26	8	48	212	176	0	0	0	482
HOURLY CONTRACT RATE	\$310.00	\$275.00	\$255.00	\$285.00	\$250.00	\$215.00	\$175.00	\$140.00	\$295.00	\$195.00	\$138.00	
TOTAL LABOR COSTS	\$0.00	\$3,300.00	\$0.00	\$7,410.00	\$2,000.00	\$10,320.00	\$37,100.00	\$24,640.00	\$0.00	\$0.00	\$0.00	\$84,770.00
% DISTRIBUTION OF STAFFING	0.00%	3.89%	0.00%	8.74%	2.36%	12.17%	43.77%	29.07%	0.00%	0.00%	0.00%	100.00%

SUBTOTAL	\$84,770.00
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PROJECT NAME: CHANDLER ROAD
 TYPE OF WORK: PLANNING AND DESIGN
 COUNTY: WILLIAMSON
 SUB PROVIDER: HALFF

TASK DESCRIPTION	PROJECT MANAGER	QUALITY MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	ADMIN	TOTAL LABOR HRS. & COSTS
TASK 6: DRAINAGE STUDY								
								0
a. Schematic Final Drainage Report - address HNTB comments	4	4		8	12	16		44
								0
HOURS SUB-TOTALS	4	4	0	8	12	16	0	44
HOURLY CONTRACT RATE	\$268.00	\$246.00	\$235.00	\$193.00	\$155.00	\$126.00	\$86.00	
TOTAL LABOR COSTS	\$1,072.00	\$984.00	\$0.00	\$1,544.00	\$1,860.00	\$2,016.00	\$0.00	\$7,476.00
% DISTRIBUTION OF STAFFING	14.34%	13.16%	0.00%	20.65%	24.88%	26.97%	0.00%	100.00%

SUBTOTAL	\$7,476.00
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