APR 1 9 2017

BY: 622

SUPPLEMENTAL WORK AUTHORIZATION NO. 4 TO WORK AUTHORIZATION NO. 2

WILLIAMSON COUNTY ROAD BOND PROJECT: ARTERIAL H

This Supplemental Work Authorization No. 4 to Work Authorization No. 2 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated January 8, 2016 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Randall Jones & Associates Engineering, Inc. (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No. 2 dated effective July 14, 2015 (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" (must be attached).
- II. The maximum amount payable for services under the Work Authorization is herby increased from \$141,105.00 to \$149,580. The revised Work Schedule is attached hereto as Attachment "D" (must be attached).
- III. The Work Authorization shall terminate on September 30, 2017. 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 as Attachment "C".

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:	COUNTY:
By: P. & X	Ву: 2
Signature	Signature
P-Brews Joves Printed Name	Printed Name
President Title	Cosely July_
<u> 4)/4),7</u> Date	05- 61- 2017 Date
LIST OF ATTACHMENTS	0 × 4/19/200

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule
Attachment D - Fee Schedule

ATTACHMENT B ENGINEERING SERVICES Arterial H West

COMPLETE THE FINAL DESIGN

The scope of work includes working with the adjacent developer and engineer to provide water quality controls for the portion of the roadway that drains to their pond. A WPAP has been approved by TCEQ to show how water quality is provided with the construction of the pond with the adjacent project. The scope of this amendment is to work through the modification/revisions to the WPAP and comments from TCEQ and coordinate with the engineer for the adjacent property on changes to the water quality pond to obtain approval. The changes are the result of corrected calculations to the pond design by the other engineer. These changes will allow the pond to be removed from the recharge feature located in that area.

Arterial H West Attachment C

Process Task	Due Date	Duration	Comments
Construction Plans			
WPAP Modification Start	4/11/2017	30	
Submittal	5/11/2017	30	
Comments issued	6/10/2017	21	
Modification approval	7/1/2017	14	

Attachment D (Supplimental #4) / FEE ESTIMATE

WORK AUTHORIZATION NO. ENGINEER: Rendal Jones & Associetes Engine PROJECT SCOPE:

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TASK AKD DESCRIPTION		PRINCIPAL	PROJECT	STAFF ENGINEER SURVEYOR PROCESSOR	REGISTERED	-	SENDOR	TECHOGGIAN DRAFTSHAN	-	GPS Field	CLERICAL	TOTAL
	HOURLY RATE	\$16000	\$140,00	\$120.00		212000	285 00	200 500	145.00	\$135.00	2580	
I. PROJECT MANAGEMENT										l		
	TOTAL HOURS	0		•	å	-	6	ô	6	6	٥	-
	TOTAL COST	3		23	3	2	2	3	2	3	8	•
II. CONSTRUCTION PLANS										_		
A ROADWAY	TOTAL HOURS	-	_	8	6	-	5	0	8	Ö	0	-
	101AL COST	2		2	3	2	2	2	2	S	3	•
9 DRAMAGE	TOTAL HOURS	4		8	8	0	01	٥	8	P	•	
	TOTAL COST	0003	200	\$2,400	3	2	283	2	2	9	\$225	8 475 00
C SIGNING, MARKINGS AND SIGNALS	TOTAL HOURS	0		0	٥	ð	ľ	0	0	0	٥	
	TOTAL COST	3		3	ន	8	2	2	2	3	3	•
D TRAFFIC CONTROL PLAN	TOTAL HOURS	0		o	0	ő	٥	٥	0	٥	0	
	101AL COST	8	_*	3	3	3	3	3	2	3	3	•
III. MISCELLANEOUS SERVICES												
	TOTAL HOURS	6		8	٥	8	0	0	ó	0	0	-
	TOTAL COST	25	•	3	3	3	2	8	S	Ş	\$	•
TOTAL PROJECT	TOTAL HOURS				0	0	9	0	6	6	•	~
	TOTALCOST	1 \$800	34 200	0 22 400	3	ន	35 93	\$	2	2	\$ \$223	8 475 90