

CONTRACT FOR ENGINEERING SERVICES SUPPLEMENTAL AGREEMENT NO. 2 TO THE PROFESSIONAL SERVICES AGREEMENT

STATE OF TEXAS § COUNTY OF WILLIAMSON §

THIS SUPPLEMENTAL AGREEMENT to the CR 175 Professional Services agreement for engineering services is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Haynie Consulting. Inc. (the "Engineer") and becomes effective when fully executed by both parties.

WHEREAS, the County and the Engineer executed a contract on November 2, 2006; and executed Supplemental Agreement No. 1 on May 1, 2007;

WHEREAS, the not-to-exceed fee in Exhibit 1, Section 1, Item the agreement to \$550,000; and,

WHEREAS, the "Compensation Cap" in Exhibit 1, Section 4, Item 4.3 limits the maximum amount payable under the agreement to \$550.000

WHEREAS, the Hourly Rates in Exhibit II are limited to the rates noted; and,

WHEREAS, it has become necessary to amend the agreement.

AGREEMENT

NOW, THEREFORE, premises considered, the County and the Engineer agree that said contract is amended as follows:

- 1. The not-to-exceed fee in Exhibit 1, Section 1, Item 1. 1 is hereby increased from \$550,000 to \$575,500.
- 11. The Compensation Cap in Exhibit 1, Section 4, Item 4.3 is hereby increased from \$550,000 to \$600,000.
- III. Contract time shall be extended to January 1, 2009.

All other provisions are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the *County* and the *Engineer* have executed this supplemental agreement in duplicate,

ENGINERR By: Signature	By: Signature
Timothy E. Haynie Printed Name	Dan A. Grattis Printed Name
President Title	County Judge Title
9-4-08 Date	Date
	ok 9/4/02

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WORK AUTHORIZATION NO. 1, SUPPLEMENT NO. 2

This Work Authorization is made pursuant to the terms and conditions of the Agreement entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Haynie Consulting, Inc. (the "Engineer").

Part 1. The Engineer will provide the following services:

Engineering and Surveying Services to CR 175.

- 1. Extend roadway approximately 1,000 feet north to meet County improvements. Scopes assumes acquisition of right-of-way for the 1,000 foot extension, no ditch on west side and flat slopes for vegetative filter strip on west side. Roadway design will utilize typical cross-section matching the existing County improved section. Detailed cross-sections at 25-foot intervals will not be provided.
- 2. Add median opening for Driveway # 7 (Peggy Simpson)
 Prepare changes for median opening as separate sheet and change order to existing plans, i.e. do not change existing plans to reflect median opening.
- 3. Relocate Driveway # 9 (Peggy Simpson)
 Move driveway north to line up with proposed intersection with Parkside Parkway. This will require additional field survey and access easement.
- 4. The above changes and additions will be coordinated and reviewed by Laura Harris the HNTB Round Rock office.
- **Part 2.** The maximum amount payable for services under this Work Authorization Supplement without modification is: \$25,500.00 (Attached worksheet for details)
- Part 3. Payment to the *Engineer* for the services established under this Work Authorization Supplement shall be made in accordance with the Agreement.
- Part 4. This Work Authorization Supplement shall become effective on the date of final acceptance of the parties hereto and shall terminate on <u>January 1, 2009</u>, unless extended by a Supplemental Work Authorization.

Contract signed by Judge: November 7, 2006 Contract period ends: January 1, 2009

Part 5. This Work Authorization Supplement does not waive the parties' responsibilities and obligations provided under the Agreement.

ATTACHMENT A (cou't.)

Part 6. This Work Authorization is hereby accepted and acknowledged below.

ENGINEER:	COUNTY:
	Williamson County, Texas
DEMie	Ву:
Signature	Signature
Timothy E. Haynie Printed Name	Dan A. Gattis Printed Name
President Title	County Judge
9-4-08	-
Date	Date

LIST OF EXHIBITS

EXHIBIT D

HOURLY RATES

1. Sen	ior Engineer\$	
2. Gra	nduate Engineer\$	
3. Tec	hnician\$	
4. Seci	retary/Clerical\$	
5. Exp	oert Witness Testimony\$	
	HOURLY RATE SCHEDULE	
1.	REGISTERED PROFESSIONAL ENGINEER/ LAND SURVEYOR	\$125
2.	ENGINEER-IN-TRAINING/ SURVEYOR-IN-TRAINING	\$100
3.	SENIOR ENGINEERING TECHNICIAN/ INSPECTOR*	\$ 90
4.	ENGINEERING TECHNICIAN AND SURVEYING TECHNICIAN	\$ 85
5.	TECHNICAL WRITER	\$ 65
6.	CLERICAL & DELIVERY SERVICE	\$ 40
7.	2-MAN SURVEY CREW WITH TOTAL STATION AND DATA COLLECTOR*	\$120
8.	3-MAN SURVEY CREW WITH TOTAL STATION AND DATA COLLECTOR*	\$130
9.	GPS EQUIPMENT (PLUS CREW RATE)	\$ 60
10.	REIMBURSEMENT FOR DIRECT NON-LABOR EXPENSE AND SUBCONTRACT EXPENSE- COST PLUS 20%	

*INCLUDES VEHICLE AND EQUIPMENT

CR 175 Changes

Preliminary Cost Estimate for Plan Revisions

	•		Sh	Sheets		1		1		
			New	Mod.	(hours)) F	Rate	Α	mount	
North Tie	e-in to County Improved Section									
1	Transition north end							L		
2	County Road section to be shut down during const	ruction.								
3	Cross Section Sheets Drawings: 6-change			6						
4	Drainage analysis; structure #3 flows with proposed	d dev.			14	\$	100	L	\$1,400	
5	150- ft of improvements with drainage structure on				L					
	Creek Meadows Intersection - 1 intersection detail	sheet	1					<u></u>		
6	traffic controls drawing modify			1						
7	erosion control sheet modify	_		1		L				
8	TCEQ submittal modify			1						
9	Quantities modify			1						
10	Project layout and bench mark data modify			1						
11	Signing and striping plan modify			1						
Drivewa	y # 7 Add Median Opening									
1	Change 1-P&P Sheet		1							
2				1						
Drivewa	y # 9 (at Sta. 132+00) Driveway strip is different o	owner, not Peggy Simpse	on							
1	Change Driveway detail sheet		1			١		L		
2	Change Quantities			1						
3	Survey & layout driveway/ field notes for new locati	on			30	\$	100		\$3,000	
Overall F	Plan Sheets					1				
1	Re-number plan set	Time			6		100	\$	600	
2	Revise Index				2		100	\$	200	
3	Revision time with HNTB review	hourly			16	\$	100	\$	1,600	
4 Meetings budget	Meetings budget	hourly			30	\$	100	\$	3,000	
		Total Full Sheets	3			\$	1,500	\$	4,500	
		Total Modified Sheets		14		\$	800	\$	11,200	
		TOTAL						\$	25,500	

Design criteria for County Section tie-in:

- 40mph no change
- clear zone 10' or 30' no change
- base and pavement (match County design)
- pavement width (match County design) per plans; 28'
- County Road section to be shut down during construction from Creek Meadows in each direction