

**AGENDA ITEM 32**

Discuss and take appropriate action on hiring an assistant to be shared by Commissioners of Pct. #3 and #4.

No action was taken on this agenda item, which will be added to the October 29, 2002 agenda.

**AGENDA ITEM 33**

Consider approval of additional services for Parmer Lane - FM 1431 to SH 29.

Mike Weaver stated that this item concerns a request from Turner, Collie & Braden for additional services on Parmer Lane in the amount of \$103,068.

Moved: **Commissioner Boatright**

Seconded: **Commissioner Hays**

Motion: To approve an additional services request from Turner, Collie & Braden, Inc., in the amount of \$103,068.

Vote: **4 - 0**

< Attachment >

# Turner Collie & Braden Inc.

Engineers • Planners • Project Managers

Robert E. Sutton, P.E.  
Vice President

400 West 15th Street  
Suite 500  
Austin, Texas 78701  
Tel: (512) 457-7750  
Fax: (512) 472-7519  
sutton@tcbraden.com

October 1, 2002

TC&B Project No. 052.521122.0001

Mr. Michael Weaver  
Principal  
Prime Strategics, Inc.  
1508 S. Lamar Blvd.  
Austin, TX 78704

**Re: Additional Services for Parmer Lane Project**

Dear Mike:

We are delivering Supplemental Agreement No. 3 to Work Authorization No. 1, Preliminary and Final Design Services for Parmer Lane FM 1431 to SH 29. This supplemental agreement modifies our scope of work and contract budget. These contract modifications are in response to work that Turner Collie & Braden, Inc. (TC&B) staff has performed that was not included in Work Authorization No. 1. This additional work relates to redesigning the water quality facilities for the first PS&E of Parmer Lane, change order number 1, the modification of the retaining wall at Spanish Oak, and the water quality for the second PS&E project.

As requested in the meeting on July 17, 2002, below is a summary of the timeline of the surveying requests and development of the pond at Spanish Oak.

- November 1, 2001 to mid January the pond for Spanish Oak was under design.
- November 16, 2001, TC&B requested additional surveying information for the pond at Spanish Oak. This included an additional surveys request for the pond at CR 178.
- December 1, 2001 to the first week of February 2001, the pond at CR 178 was under design.
- December 5, 2001, TC&B received survey information for the Spanish Oak Pond from Diamond Surveying.
- January 5, 2002, TC&B received survey information for the CR 178 pond from Diamond Surveying.
- The design of both ponds stopped and started pending additional survey information.
- January 10, 2002, we requested additional information for the CR 178 pond, just south of CR 178 on the Krienke property.
- Completed the design of both ponds during the first week in February.

# Turner Collie & Braden Inc.

Mr. Michael Weaver  
October 1, 2002  
Page 2

- March 22, 2002 the decision to remove the CR 178 pond and proceed with interim design was conveyed to TC&B.
- May 1, 2002 the pond at Spanish Oak was removed and the local area was designed with vegetative filter strips and swales.

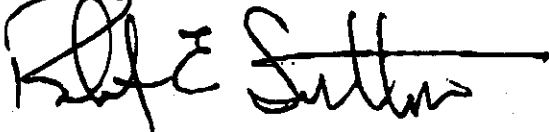
Williamson County also requested actual labor and non-labor costs for the water quality changes for interim water quality design, the elimination of the water quality ponds at CR 178 and Spanish Oak and the new design at Spanish Oak. Based on time and materials charges, the cost is \$40,976. The actual cost for the change of the retaining wall and adding the Krienke driveway was \$ 9,232. This includes additional modifications to the driveway as requested by Mr. Krienke on August 26, 2002. These costs are included in the attached worksheet.

In addition to the change in design from ultimate to interim water quality for the first PS&E, TC&B is including additional items to this supplemental agreement. This includes the design work for change order number one and the Water Pollution Abatement Plan (WPAP) for the section of Parmer Lane from RM 2243 to SH 29.

In regards to change order number one, there are numerous modifications to the project. These modifications include the addition of a left turn lane in either direction for RM 2243, several additional driveways, and modifications to the signals, as requested by TxDOT.

I would like to have the opportunity to review this submission as soon as possible. This letter covers a number of situations and I think a meeting with those parties to these actions would be useful. Leticia and I will be available for a meeting at your convenience.

Sincerely,



Robert Sutton, P.E.  
Vice President

Att: Supplemental Agreement No. 3 to Work Authorization No. 1

cc: File  
Joc England - Williamson County  
Paul Petrich - HNTB  
Robert Cuellar - TC&B

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Contract No. 81-21122-001

**SUPPLEMENTAL AGREEMENT NO. 3  
TO  
WORK AUTHORIZATION NO. 1**

This Supplemental Agreement is made pursuant to the terms and conditions of Work Authorization No. 1 entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (*the "County"*) and Turner Collic & Braden Inc. (*the "Engineer"*).

**Part 1.** The *Engineer* will provide the following additional engineering services:

Modify the Best Management Practices (BMPs) between FM 1431 and CR 178. Use vegetative filter strips and grassy swales in place of the sedimentation and filtration ponds at Spanish Oak Creek.

Modify a retaining wall from approximate station 8+00 to approximate station 9+50 on the northbound side of the roadway. Add a driveway on the east side.

Modifying the first PS&E of Parmer Lane to include the following:

- Add a left turn lane on RM 2243.
- Adding or modifying several driveways for Parmer Lane.

Comply with TCEQ Edwards Aquifer Contributing Zone (EACZ) regulations for the section of Parmer Lane from RM 2243 to SH 29. This includes designing Best Management Practices (BMPs) and submitting a Water Pollution Abatement Plan (WPAP) for the interim 4-lane design only.

**Part 2.** The maximum amount payable for services under this Work Authorization has been increased by this supplemental agreement by \$103,068. The maximum amount payable under this contract has been modified to \$1,526,614.

**Part 3.** Payment to the *Engineer* for the services established under this Supplemental Agreement shall be made in accordance with the Agreement.

**Part 4.** This Supplemental Agreement shall not extend the original date of final acceptance of the parties hereto. The final contract will terminate 838 calendar days after notice to proceed, which was on May 8, 2001.

**Part 5.** This Supplemental Agreement does not waive the parties' responsibilities and obligations provided under this Agreement.

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Contract No. 81-21122-001

SUPPLEMENTAL AGREEMENT NO. 3  
TO  
WORK AUTHORIZATION NO. 1  
(Con't.)

Part 6. This Supplemental Agreement is hereby accepted and acknowledged below.

**ENGINEER:**Turner Collie & Braden Inc.By: Robert Cuellar

Signature

Robert Cuellar, P.E.

Printed Name

Executive Vice President

Title

October 2, 2002

Date

**COUNTY:**Williamson County, TexasBy: John C. Doerfler

Signature

John C. Doerfler

Printed Name

County Judge

Title

10-22-02

Date

Exhibit A – Summary of Fees

**EXHIBIT A SUMMARY**  
**SUMMARY OF FEES**  
**WORK AUTHORIZATION NO. 1**  
**SUPPLEMENTAL AGREEMENT NO. 3**

Parmer Lane - Williamson County  
JOB NO. 81-21122-001

	Description	TC&B		Total	
		Hrs	Labor Cost	Hrs	Labor Cost
	PHASE 2 - PS&E				
I	REDESIGN OF WATER QUALITY FEATURES AT SPANISH OAK CREEK - OVERALL INTERIM DESIGN	430.5	\$40,976	430.5	\$40,976
II	REDESIGN OF RETAINING WALL AT SPANISH OAK CREEK	92.0	\$9,232	92.0	\$9,232
III	CHANGE ORDER NUMBER 1	542.0	\$47,852	542.0	\$47,852
	SUBTOTAL	1064.5	\$98,060	1,064.5	\$98,060
	TOTAL NON LABOR COST		\$5,008		\$5,008
	TOTALS	1064.5	\$103,068	1,064.5	\$103,068

EXHIBIT A  
FEE BREAKDOWN  
Parmer Lane - Williamson County

Labor Multiplier: 1.0000																	
SHEETS FR TO		DESCRIPTION	Hours														
			# of Sheets	Project Manager	Senior Engineer	Engineer	Sr. CADD Specialist	CADD Tech	Admin. Tech	Total Hours	Hours/ Sheet	Labor	Total Burden Cost				
PHASE 2 - PS&E																	
I REDESIGN OF WATER QUALITY FEATURES AT SPANISH OAK CREEK - OVERALL INTERIM DESIGN																	
A. REDESIGN DRAINAGE & WATER QUALITY FEATURES																	
			6		66.5		303		51	10		430.5	72	\$	40,976	\$	40,976
Subtotal			6	0	66.5		303		51	10	0	430.5	72		\$40,976		\$40,976
II REDESIGN OF RETAINING WALL AT SPANISH OAK CREEK																	
A. ADDING DRIVEWAY SOUTH OF SPANISH OAK																	
			4	2	22		48		20			92	23	\$	9,232	\$	9,232
Subtotal			4	2	22		48		20	0	0	92	23		\$9,232		\$9,232
III CHANGE ORDER NUMBER 1																	
		A. ADDING LEFT TURN LANE IN BOTH DIRECTIONS	4	2	16		80		24	24		146	37	\$	12,648	\$	12,648
		B. ADJUST DRAINAGE ON RM 2243 AND MODIFY PARMER DRAINAGE	3		12		56		24	24		116	39	\$	9,792	\$	9,792
		C. PROVIDE TRAFFIC CONTROL PLAN FOR RM 2243	2		8		32		32			72	36	\$	6,352	\$	6,352
		D. PROVIDE QUANTITY SUMMARIES FOR RM 2243	1		8		16			8		32	32	\$	3,008	\$	3,008
		E. MODIFY SIGNALS AT RM 2243 AND FM 1431 AS PER TxDOT	5	4	16		32		40			92	18	\$	8,728	\$	8,728
		F. ADDITIONAL DRIVEWAYS AS PER HNTB ON SEPTEMBER 3, 2002	6		12		32		20	20		84	14	\$	7,124	\$	7,124
Subtotal			21	6	72		248		140	76	0	542	25		\$47,852		\$47,852
TOTAL LABOR COSTS															\$	99,080	

297 Workstation hours	\$ 14.00 Per hour	\$4,156
TCEQ CONTRIBUTING ZONE RESUBMITTAL FEE		\$250
TCEQ WPAP SUBMITTAL		\$500
GEOLOGIST MISC. (Travel, Film process, Reprod, etc.)		\$100
TOTAL NON LABOR COST		\$5,006
TOTAL PROJECT COST		\$ 103,953

RECORDERS MEMORANDUM  
All or parts of the text on this page was not  
clearly legible for satisfactory recordation.

**AGENDA ITEM 34**

Discuss and authorize contract with Haynie Consulting for Parmer Lane.

Moved: **Commissioner Boatright**

Seconded: **Commissioner Hays**

Motion: To authorize a contract with Haynie Consulting for inspections for Parmer Lane on an hourly/as needed basis.

Vote: 4 - 0

< Attachment >

**WILLIAMSON COUNTY, TEXAS  
AGREEMENT FOR CONSTRUCTION OBSERVATION  
ENGINEERING SERVICES  
FOR THE  
2000 Williamson County Road Bond Program**

**THIS AGREEMENT**, made as of the \_\_\_\_ day of \_\_\_\_\_, August, 2002, by and between **WILLIAMSON COUNTY**, hereinafter referred to as the "County", and \_\_\_\_\_ Haynie Consulting, Inc., a \_\_\_\_\_ corporation, hereinafter referred to as the "Construction Observer."

**WITNESSETH:**

**WHEREAS**, the County proposes to construct 2000 Williamson County Road Bond Program hereinafter referred to as the "Project"; and  
Parmer Lane from FM 1431 north to FM 2243 approximately 4.2 miles

**WHEREAS**, the County, having retained the firm of Prime Strategies, Inc., as the Road Bond Program Manager, hereinafter referred to as the "Manager", to represent and assist the County in the planning, design, review, and coordination of the design and construction phases of the Project, and;

**WHEREAS**, the County has retained consulting engineering firms hereinafter called the "Project Engineer", to represent and assist the County in the design, review, and coordination of the design and construction phases of the Project; and

**WHEREAS**, the Project Engineer has prepared the construction plans and specifications for the Project; and

**WHEREAS**, the Construction Observer has or will retain one or more professional quality assurance engineering firms (collectively, the "Testing Engineer"), as necessary, to