

AGENDA ITEM 23

Discuss and consider setting date to hold a public hearing regarding regulatory signage on Cornerwood Drive and Neenah Avenue.

County Engineer Joe England explained that there is a problem with traffic at this intersection caused by parents dropping their children off at Great Oaks Elementary School.

Moved: **Commissioner Hays**

Seconded: **Commissioner Limmer**

Motion: To table this agenda item.

Vote: **5 - 0**

AGENDA ITEM 24

Consider approval of additional services on CR 175.

Moved: **Commissioner Heiligenstein**

Seconded: **Commissioner Hays**

Motion: To approve a supplemental work authorization for Baker Aicklen in the amount of \$48,829, for additional services on CR 175.

Vote: **5 - 0**

< Attachment >

M e m o r a n d u m

To: Jane Tableriou
From: Yvette Flores
Prime Strategies, Inc.
Regarding: Baker-Aicklen Additional Services
Date: April 12, 2002

Jane,

Please put the following on the April 30th Agenda:

"Consider approval of Additional Services for County Road 175"

The Supplemental Work Authorization for the above agenda item is attached for the Judge's signature. Thanks and please call me if you have any questions.

Yvette



**BAKER-AICKLEN
& ASSOCIATES, INC.**
Engineers/Surveyors

April 9, 2002

Mr. Mike Weaver
Prime Strategies
1508 South Lamar
Austin, TX 78704

**RE: County Road 175
Street Reconstruction
Supplemental Work Authorization No. 1**

Dear Mr. Weaver:

Due to the additional professional engineering and surveying services that either have been requested or that were required due to project scope changes during development of the referenced project's construction drawings, we submit the attached Supplemental Work Authorization for the following.

The original project scope was anticipated to be approximately 6900 linear feet of roadway. During construction plan development the limits of the project expanded to approximately 8450 linear feet of roadway thus creating additional engineering design and drafting efforts. In addition to the added length of the overall project, the right of way configuration was altered several times thus creating the need for additional field survey topography, right of way documents, and easement documents.

Baker-Aicklen and Assoc., Inc. was also asked by the County to explore the feasibility of including a new water line with the roadway construction and to determine the size of the water line. This effort consisted of utility research, numerous meeting with several area water providers, water usage calculations, and development of schematics. These tasks were only partially completed due to decisions out of Baker-Aicklen and Assoc., Inc. control.

The County's addition of the new water line (by others) within the limits of the roadway construction created the need to revise the Traffic Control Plan (TCP) for County Road 175. We also anticipate that the TCP may indeed need to be revised again due to potential conflicts with the waterline construction and/or due to the completion of the waterline construction prior to roadway construction thus eliminating the need for the current sequence of construction.

04/23/2002
Mr. Mike Weaver, Prime Strategies
April 9, 2002

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We request approval of this supplemental work authorization and understand that it will increase the not to exceed fee limit of the project by \$48,829.00.

If you, your staff, or Williamson County have any questions regarding this request, please feel free to give me a call at 512-244-9620.

Sincerely,


H. D. Roye, P.E.
Project Manager

HDR/vmb

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Contract No. CR 175

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ATTACHMENT A

SUPPLEMENTAL WORK AUTHORIZATION NO. 1

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 Baker-Aicklen & Assoc., Inc. (the "Engineer").

Part1. The *Engineer* will provide the following engineering services Supplemental to Work Authorization No. 2:

1. Additional right of way and easement document preparation and field surveys.

Registered Surveyor	12 Hours @ \$112/Hr.	\$1,344.
Survey Technician	60 Hours @ \$ 55/Hr.	<u>\$3,300.</u>
		\$4,644.

2. Additional tree and topographic field surveys for Cpark, Ltd. twenty-five foot landscape easement.

Registered Surveyor	2 Hours @ \$112/Hr.	\$ 224.
Survey Technician	7 Hours @ \$ 55/Hr.	\$ 385.
3-Man Crew	20 Hours @ \$120/Hr	<u>\$2,400.</u>
		\$3,009.

3. Additional consultation and meetings regarding the regional park water needs and provisions.

Project Engineer	15 Hours @ \$112/Hr.	\$1,680.
Engineer Assistant	8 Hours @ \$ 75/Hr.	<u>\$ 600.</u>
		\$2,280.

4. Anticipated potential Traffic Control Plan revisions due to the concurrent construction of a water line within the limits of the CR 175 roadway construction

(Consultant) Proj. Engineer	50 Hours @ \$110/Hr.	\$5,500.
Engineer Technician	60 Hours @ \$ 55/Hr.	<u>\$3,300.</u>
		\$8,800.

5. Additional final roadway design effort due to the increased over all project length of 8450 linear feet from the originally anticipated 6900 linear feet.

Project Engineer	108 Hours @ \$112/Hr.	\$12,096.
Engineer Assistant	240 Hours @ \$ 75/Hr.	<u>\$18,000.</u>
		\$30,096

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Part 2. The maximum amount payable for services under this Supplemental Work Authorization without modification is \$48,829.00.

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

Part 4. This Supplemental Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall extend the termination date of Work Authorization #2 to June 1, 2003.

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

This Supplemental Work Authorization is hereby accepted and acknowledged below.

ENGINEER:

Baker-Aicklen & Assoc., Inc.By: 

Signature

A. William Waeltz, P.E.

Printed Name

Branch Manager, Round Rock Office

Title

4-5-02

Date

COUNTY:

Williamson County, TexasBy: 

Signature

John C. Doerflinger

Printed Name

County Judge

Title

4-23-02

Date



AGENDA ITEM 25

Discuss and take appropriate action on road bond program.

County Engineer Joe England stated that a revised construction plan is needed to minimize the cost of resolving issues regarding a conflict between grades of ditch lines and excavation, as well as water lines from Georgetown and Round Rock. The estimated cost is \$80,000. Approximately \$60,000 of the cost will be reimbursed by the City of Georgetown as part of the interlocal agreement on Cedar Breaks and the construction of a 30" water line.

Commissioner Limmer discussed the need to make sure that the general contractors are paying their subcontractors before final payment is made to the general contractor on a project.

Moved: **Commissioner Hays**

Seconded: **Judge Doerfler**

Motion: To approve a change order for a revised construction plan to relocate utilities on D.B. Wood Road in an approximate amount of \$80,000.

Vote: **5 – 0**

< Attachment >