

AGENDA ITEM 25

Discuss and take appropriate action on road bond program.

No action was taken on this agenda item.

AGENDA ITEM 26

Discuss and take appropriate action on jail/courthouse annex expansion.

Ed Lee reported on the progress of the jail/courthouse annex expansion project. He said that correcting errors on the plans for stairways in the courthouse annex will take approximately two weeks. He expects the project to be ready for bids at that time.

AGENDA ITEM 27

Discuss and take appropriate action on the park advisory committee.

Commissioner Boatright reported that the new Parks Director will be starting work on November 29.

AGENDA ITEM 28

Consider approving professional services proposal for Brushy Creek Road.

Moved: **Commissioner Heiligenstein**

Seconded: **Commissioner Boatright**

Motion: To approve a professional services proposal from PBS&J for the widening of Brushy Creek Road in the amount of \$26,522 to be funded from Road & Bridge Professional Services.

Vote: **5 - 0**

< Attachment >

Brushy Creek Road Widening
Limits: Parmer Lane – East approximately 1.4 miles
Williamson County

Contract No. _____
WA#4

PROJECT DESCRIPTION: Provide Preliminary Engineering Services for the Widening of Brushy Creek Road

EXHIBIT B

Services to be provided by the Engineer

Brushy Creek Road is planned to be widened from the existing rural 2-lane section to a rural 3-lane section (36' wide with 2' shoulders) from Parmer Lane to the entrance of the Williamson County Special Events Facility (approximately 1.4 miles). The intent of this effort is to determine an approximate typical right-of-way width, potential utility relocations/coordination, and permitting issues. The typical right-of-way width and utility relocations will be approximate in nature and are not intended for the purposes of final acquisitions or relocations. The **Engineer** shall provide the engineering services listed below.

I. Project Management Coordination

A. Attend three (3) Project Meetings. The meetings will include the following:

1. Initial Kick-off Meeting with Staff.
2. Submittal of Draft Report for Staff review
3. Commissioner's Court Presentation.

II. Environmental

A. Determine if any federally protected species have been documented on or immediately adjacent to the proposed ROW.

1. Conduct a literature review at the Texas Parks and Wildlife Department Biological and Conservation Data System and the U.S. Fish and Wildlife Service county list of federally protected species.
2. Perform a windshield survey for habitat suitable for federally protected species.

B. Conduct a records and literature review, utilizing the files and maps at the Texas Archeological Research Laboratory (TARL) and the Texas Historical Commission (THC), for a location of recorded cultural resource sites within the project area.

Approved 11-12-02
John C. Daehler

- C. PBS&J will evaluate compliance issues regarding Section 404 of the Clean Water Act and perform a windshield survey for wetlands and other waters of the U.S.
- D. Provide a letter report outlining permitting options.

III. Preliminary Utility Coordination

- A. Preliminary Utility coordination will be provided to identify what utilities are present based upon visible observation, local governments and private infrastructure entities including water systems, etc. The Engineer will provide the following services:
 - 1. Obtain available utility maps and as-built plans of utilities potentially in conflict with the project.
 - 2. Identify potential conflicts based on the preliminary design and site visit.

IV. Preliminary Schematic Preparation

- A. The Engineer will perform the following work to complete the preliminary schematic drawing:
 - 1. Prepare a base design file from the aerial photograph, 2' aerial topography, and tax appraisal map.
 - 2. Prepare proposed horizontal and vertical alignment based on the design speed provided by the County. The alignment will be shown as two (2) edge of pavement lines for the horizontal and one centerline for the profile.
 - 3. Provide typical cross-sections of the proposed paving facilities. The cross-sections will illustrate the County's desired pavement, water quality filter strips, and estimated roadside ditch drainage (2' ditch depth). The water quality filter strip width will be determined utilizing the Texas Commission on Environmental Quality's criteria and will be based on one typical sections.
 - 4. Submit two (2) color prints of the preliminary schematic roll(s) for review and discussion at the Commissioner's Court meeting.

Preliminary Engineering Report and Construction Cost Estimate

- A. A letter report will be prepared to discuss the permitting options available for the project. The possible permitting agencies required for this project include Williamson County, the City of Cedar Park, Texas Department of Transportation (TxDOT), Texas Commission on Environmental Quality (TCEQ), United States Army Corp of Engineer's (USACE), United States Fish and Wildlife Service (USFWS), Federal Emergency Management Agency (FEMA), and the Environmental Protection Agency (EPA). The actual permit application preparation is not included in this scope of work.

- B. A conceptual construction cost estimate will be prepared based on the schematic drawing.

VI. CLARIFICATIONS/EXCEPTIONS TO THE SCOPE OF SERVICES

- A. Drainage design or analysis is not included in this scope of work.
- D. A traffic impact analysis is not included in this scope of work. The County has provided the desired roadway alignment.
- E. Permitting applications are not included in this scope. The letter report will identify permitting options to be addressed in future work authorizations.
- F. Signalization at Parmer Lane is not included in this scope. This work will be addressed in future work authorizations, if necessary.
- G. Existing utilities or topographic features will not be shown on the preliminary schematic drawing.
- H. A geotechnical investigation is not included in this scope of services.

Brushy Creek Road Widening**Limits: Parmer Lane – East approximately 1.4 miles****Williamson County****Contract No. _____****WA#4****PROJECT DESCRIPTION: Preliminary Engineering Services for the Widening of Brushy Creek Road****EXHIBIT A****Services to be provided by Williamson County****Williamson County will furnish to the Engineer the following items/information:**

1. Provide, in AutoCAD or Microstation format, aerial photograph, 2' aerial topography, and tax appraisal maps for the project.
2. Furnish a list of utility contact persons and copies of utility information gathered to date.
3. Assist Engineer in coordinating with utility companies as needed.
4. Provide project guidance and direction as needed.
5. Furnish existing as-builts of the roadway plans and utilities.
6. Provide any drainage reports, environmental reports, or other studies related to the project area.
7. Provide plans, geotechnical reports, costs, and any other pertinent information from the Brushy Creek Road project adjacent to this one.

EXHIBIT D
PBS&J Task Summary
Brushy Creek Road Widening
Parmer Lane - East Approximately 1.4 Miles
Work Authorization No. 4

LABOR

Task	Hours	Total Cost
Project Management & Coordination	16	\$2,400.00
Environmental	37	\$3,400.00
Preliminary Utility Coordination	29	\$2,670.00
Preliminary Schematic Preparation	153	\$15,200.00
Permitting Strategy & Estimate	26	\$2,395.00
Totals	261	\$26,065.00

PBS&J Expenses
Project Total Fee

\$456.50
\$26,522.00

approved 11-12-02
John C. Daefler

AGENDA ITEM 29

Consider approving professional service proposals for Williamson County Karst Conservation Foundation.

No action was taken on this agenda item, which will be added to the November 19, 2002 agenda.

AGENDA ITEM 30

Consider approving budget for Williamson County Karst Conservation Foundation.

Moved: **Commissioner Hays**

Seconded: **Commissioner Boatright**

Motion: To approve the proposed budget for the Williamson County Karst Conservation Foundation.

Vote: **5 - 0**

Commissioner Hays withdrew his motion and Commissioner Boatright withdrew his second.

No further action was taken on this agenda item, which will be added to the November 19, 2002 meeting.

AGENDA ITEM 31

Discuss and take appropriate action concerning permanent, underground electrical service to the Williamson County Regional Park.

Moved: **Commissioner Boatright**

Seconded: **Judge Doerfler**

Motion: To approve an agreement with Pedernales Electric Cooperative, Inc., for permanent underground electrical service to the Williamson County Regional Park at the approximate cost of \$850.

Vote: **4 – 0. Commissioner Limmer was absent from the dais.**

< Attachment >