

AGENDA ITEM 19

085

Discuss and take appropriate action on hiring additional engineer for URS or outside firm for certain projects.

Moved: **Commissioner Limmer**

Seconded: **Commissioner Boatright**

Motion: To authorize a new position for an additional engineer for URS. This position will be open until filled. A list of applicants for this position will be given to the Commissioners before a final decision is made.

Vote: 4 - 0

AGENDA ITEM 20

10:15

Hold public hearing on creation of Emergency Services Dist. #4. (Liberty Hill)

At 10:15 a.m. Judge Doerfler opened the public hearing on the creation of Emergency Services District # 4 in Liberty Hill.

The Liberty Hill area is hoping to create their own Emergency Service District, which will be able to tax. That tax cannot exceed \$0.10 per \$100.00 evaluation as set by the board.

James Pogue stated the main problem in this area is the growth. EMS training, Fire Department training and equipment are outdated. The volunteer fire department depends heavily on donations to fund this service.

Commissioner Boatright stated with the growth in this area the calls have increased tremendously. The volunteers responded to 394 emergency calls last year.

An order has been approved to call an election. A date for the election will be set at a later time.

At 10:30 a.m. Judge Doerfler closed the public hearing on the creation of Emergency Services District #4 in Liberty Hill.

AGENDA ITEM 21

Consider approving proposal from Thornhill & Associates, Professional Hydrogeologists, for services to Water Visionary Committee.

Moved: **Commissioner Hays**

Seconded: **Judge Doerfler**

Motion: Approve the proposal from Thornhill & Associates, for an independent study of the the State's analysis of the Edwards and Trinity aquifers. A full report will be forthcoming in 2 weeks. Cost for the work to be performed not to exceed \$6,500.00.

Vote: 4 - 0

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086

**THORNHILL & ASSOCIATES**

Professional Hydrogeologists • Water Resources Specialists

February 15, 2000

Williamson County Commissioners Court
710 Main Street, Room 201
Georgetown, Texas 78626

Re: Assessment of Ground Water Conditions and Issues -
Williamson County Water Visionary Committee

To the Honorable Commissioners Court of Williamson County, Texas:

As requested by Mr. Jim Mills and the other members of the Williamson County Water Visionary Committee (Committee), the following provides Thornhill & Associates proposal for conducting technical evaluations in assessing the conditions and issues pertaining to ground water resources within and adjacent to Williamson County (County).

Because of Senate Bill 1 initiatives, water resources planning is being conducted across the State, which is divided into planning regions. Efforts are being directed at assessing supplies of surface and ground water, identifying water users, estimating future water demands, and defining viable management alternatives for the available resources. In conjunction with the critical area program, the Texas Water Development Board (TWDB) recently reported to the Committee that unfavorable conditions exist in the two aquifers that supply significant ground water within the county, the Edwards and Trinity Group aquifers. The TWDB reported similar findings in its 1991 Report No. 326, "Evaluation of Water Resources in Bell, Burnet, Travis, Williamson and Parts of Adjacent Counties, Texas". In the 1991 report, the TWDB did not recommend that a ground water conservation district be formed in the study area.

The primary goals of the proposed work are:

- Review available reports and data, including recent TWDB information, to assess the recent or current ground water conditions.
- Compare current conditions to historic conditions and predict impacts of growth and various ground water demands.
- Educate the Committee with respect to the aquifers and ground water systems present in the County, and issues associated with managing the ground water reserves.
- Evaluate the need or appropriateness of a ground water conservation district as a means of managing the County's ground water supplies.
- If forming a district is pertinent, then outlining likely preliminary parameters for such.

1104 South Mays Street, Suite 208 • Round Rock, Texas 78664
(512) 244-2172 • Fax: (512) 244-1461 • E-mail: water@water-source.com

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Proposal to Williamson County
February 15, 2000

The work proposed to the Committee is divided into three general tasks.

DRAFT**Task 1 – Compile, Review and Evaluate Available Information**

This task will form the basis of the project, and will involve collecting, compiling reviewing and evaluating available data and information pertaining to the hydrogeology and ground water conditions in the County. Specifically, the work will include:

- Obtaining and reviewing published and unpublished reports, data and maps from in-house files, the TWDB library and database, TNRCC files, municipalities and other agencies. The information may include geologic maps, geologic and driller's logs, spring flow data, well completion reports, public water system records, well capacity information, pumping records, water level records, water quality data and climatic data.
- Evaluating the TWDB reports and conclusions in light of the available data.
- Through the Committee and other stakeholders, establishing the best estimate for predicted future water demands within the County, and the preferred sources of water.

Task 2 – Technical Consultation

Based on Task 1 evaluations, Thornhill & Associates will provide technical consultation services to the Committee. Such services may include:

- Educating Committee members and others as to the hydrogeologic settings and ground water conditions within the County, primarily as related to the Edwards and Trinity Group aquifers.
- Assisting the Committee in defining issues associated with water conservation and ground water conservation districts in general.
- Serving as a liaison between the Committee, State agencies, stakeholders and others with regard to the technical issues.

Task 3 – Meetings and Reporting

This task will include presenting work and findings to the Committee and others as directed by the Committee. Specifically, this task may include:

- Attendance at regularly scheduled meetings to monitor issues important to the Committee, and to provide technical insights when needed.
- Attendance at special meetings requested by the Committee, including meetings with stakeholders, State agency representatives and others.
- Providing a written letter report of findings and recommendations to the Committee, and an oral presentation if requested.

Estimated costs include provisions for 5 meetings and a final presentation of results.

DRAFT

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THORNHILL & ASSOCIATES

Proposal to Williamson County
February 15, 2000

Costs for the work to be performed as described herein will not exceed \$6,500. The oral estimate of about \$5,000 provided at the Committee meeting of February 2, 2000 did not account for meetings. Actual fees and costs for Thornhill & Associates work will be determined by actual man-hours and expenses directly associated with completion of the proposed work, and will be based on the attached Standard Fee Schedule. Additional work will only be conducted if authorized by the Committee and will be billed according to our Standard Fee Schedule.

Upon authorization, Thornhill & Associates anticipates being able to complete the work described herein within 4 to 6 weeks. If this proposal meets with the your approval, please authorize work by executing this document below, and returning an executed copy to our offices. If you prefer, you may return the executed document by facsimile to (512) 244-1461.

We appreciate the opportunity to submit this proposal to you, and would certainly look forward to assisting the County in pursuing prudent management of its ground water resources by providing these services in our specialty.

If you have any questions, please call.

Sincerely,

Michael R. Thornhill

APPROVED:

Williamson County

(Client Signature)

County Judge
(Title)

John C. Doerfler
(Printed Name)

4-11-00
(Date)

Attachment

089

THORNHILL & ASSOCIATES**STANDARD FEES FOR PROFESSIONAL SERVICES
BY THORNHILL & ASSOCIATES**

Fees for professional services provided by Thornhill & Associates are based on the actual and direct time of personnel on the project at the following hourly rates:

Principal	\$ 90
Technical Staff 3	\$ 80
Technical Staff 2	\$ 70
Technical Staff 1	\$ 60
Graphics Staff	\$ 55
Clerical Staff	\$ 40

Reimbursement for actual expenses incurred that are directly related to work and performance on the project are billed per the following, plus ten percent:

- a. for reproductions by graphics department, charges equivalent to commercial rates for similar commercial services.
- b. for transportation in company or personal vehicles, mileage will be billed at the current IRS approved rate per mile (\$0.315).
- c. for use of company field equipment, including but not limited to steel tapes, electric lines, conductivity, pH and turbidity meters, computers, data recorders, transducers and air monitoring equipment, charges are equivalent to commercial rates for similar equipment rentals.
- d. for all other expenses, including but not limited to reproduction, transportation, meals, lodging, parking, taxi fares, vehicle rentals, airfare, long distance telephone calls, printing, maps, photographs, field supplies, equipment rental, shipping, drilling contracting, laboratory costs, charges will be the actual invoice costs.

Invoices are payable upon receipt, and accounts unpaid more than 30 days after the billing date are subject to 1.25 percent interest per month (15 percent annual rate) from the invoice date.

AGENDA ITEM 22

090

Discuss and take appropriate action on engaging services of construction manager for Juvenile facility.

Judge Doerfler asked to table until next week.

AGENDA ITEM 23

Consider designating a Facilitator to facilitate communications between all interested parties in implementation of the Highline Personality 2000 payroll system and report weekly to Commissioners Court on the progress.

Moved: **Judge Doerfler**

Seconded: **Commissioner Boatright**

Motion: To designate Paul Klehn as project lead on the Highline Personality 2000 Payroll System. Paul will facilitate communications between all interested parties and report weekly to Commissioners Court on the progress.

Vote: 4 - 0

AGENDA ITEM 24

Consider approving resolution in support of state funding for IH35/Greenlawn Interchange Project with the least flow on IH35 amount of disruption to traffic.

No Action Taken

AGENDA ITEM 25

Consider approving request from Triple S Plastics, Inc. to assign the existing tax abatement agreement to Triple S Technologies Limited Partnership.

Moved: **Commissioner Hays**

Seconded: **Judge Doerfler**

Motion: To approve the request from Triple S Plastics Inc. to assign the existing tax abatement agreement to Triple S Technologies Limited Partnership.

Vote: 3 - 0 with Commissioner Limmer absent from the dais.

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