



Travis County Commissioners Court Agenda Request

Meeting Date: June 5, 2012

Prepared By/Phone Number: J. Lee Perry/49724; Marvin Brice, CPPB,
Assistant Purchasing Agent

Elected/Appointed Official/Dept. Head: Cyd Grimes, C.P.M., CPPO

Commissioners Court Sponsor: Judge Biscoe

**Agenda Language: Approve Modification No. 1 to Contract No.
11AE0115LP, Klotz Associates, for Bee Creek Road Design Project.**

- **Purchasing Recommendation and Comments:** Purchasing concurs with department and recommends approval of requested action. This procurement action meets the compliance requirements as outlined by the statutes.
- The Bee Creek Road project is an existing 1.4 mile two-lane roadway that will be improved and expanded to a four-lane divided roadway from State Highway 71 to the southernmost traffic circle on Highland Blvd. The two-lane shoulder section improvements will continue northwesterly approximately 1000' and connect to existing Bee Creek Road. The design includes bike lanes, sidewalks, raised median, curb/gutter along with drainage/water quality infrastructures.
- TNR requests the approval of Change Order number one (1) for the above contract. This Change Order is compensation for additional Design Services (layouts/designs) related to extending a retaining wall from 200 linear feet to 4000 linear feet. This change order is in the amount \$62,035.00 and increases the contract amount from \$567,949.50 to \$629,984.50.
- **Contract Expenditures:** Within the last 12 months \$193,227.23 has been spent against this contract/requirement.
- **Contract-Related Information:**
 - Award Amount: \$567,949.50
 - Contract Type: Professional Services
 - Contract Period: Through Completion

AGENDA REQUEST DEADLINE: All agenda requests and supporting materials must be submitted as a pdf to Cheryl Aker in the County Judge's office, Cheryl.Aker@co.travis.tx.us by Tuesdays at 5:00 p.m. for the next week's meeting.

➤ **Contract Modification Information:**

Modification Amount: \$62,035.00

Modification Type: Construction

Modification Period: Through Completion

➤ **Solicitation-Related Information: N/A**

Solicitations Sent:

Responses Received:

HUB Information:

% HUB Subcontractor:

➤ **Special Contract Considerations: N/A**

Award has been protested; interested parties have been notified.

Award is not to the lowest bidder; interested parties have been notified.

Comments:

➤ **Funding Information:**

Purchase Requisition in H.T.E.: 558668

Funding Account(s): 460-4931-808-8164

Comments:

AGENDA REQUEST DEADLINE: All agenda requests and supporting materials must be submitted as a pdf to Cheryl Aker in the County Judge's office, Cheryl.Aker@co.travis.tx.us by Tuesdays at 5:00 p.m. for the next week's meeting.

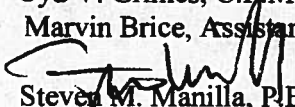


TRANSPORTATION AND NATURAL RESOURCES DEPARTMENT
STEVEN M. MANILLA P.E., COUNTY EXECUTIVE

411 W. 13th St.
Eleventh Floor
P.O. Box 1748
Austin, Texas 78767
(512) 854-9383
FAX (512) 854-4697

DATE: May 3, 2012

MEMORANDUM

TO: Cyd V. Grimes, C.P.M., Purchasing Agent
Marvin Brice, Assistant Purchasing Agent
FROM:  Steven M. Manilla, P.E., County Executive - TNR

SUBJECT: MOD#1 - Bee Creek Road Improvements
Professional Services Agreement with Klotz Associates, RFQ# Q110115-LP

The following information is for your use in preparing an agenda item for Commissioners Court action. Please contact either me at ext. 4-9383 or Tony Valdez, P.E., Project Manager at ext. 4-7567 if you have any questions or need additional information.

Proposed Motion:

Consider and take appropriate action on TNR's request for Modification to the Professional Services Agreement with Klotz Associates for additional services for retaining wall design and to prepare a preliminary schematic for a new spur road from Bee Creek Road to the Highland Blvd roundabout in an amount of \$62,035.00 for the Bee Creek Road Improvements in Precinct One.

Summary and Staff Recommendations:

Notice to proceed was given November 1, 2011. Retaining wall layouts/designs was in the original scope (\pm 200 linear feet), but that number has increased to \pm 4000 linear feet to avoid cut slopes extending past the proposed ROW. In addition to the retaining wall design, Klotz Associates was also requested to prepare a preliminary schematic for a new spur road from Bee Creek Road to the Highland Blvd roundabout.

Budgetary and Fiscal Impact:

Funding for this project will come from Precinct 3 2001 Road Bond Savings. The source of funding is as follows:

Requisition Number: 558668
Account Number: 460-4931-808-8164
Project Number: 01B01R
Comm/Sub-Comm.: 968/057

Issues and Opportunities:

This project will realign Bee Creek Road to improve sharp curves and to improve its intersection with the Highland Blvd. This project will expand existing Bee Creek Road from a two lane road to a four lane arterial to provide increased capacity in anticipation of future traffics generated by the planned developments in the vicinity.

Background:

The Consultant will be expected to provide a complete PS&E and related signed and seal reports and/or support service. There will be five work products, with each requiring a separate "Notice to Proceed" under the same contract.

Required Authorizations:

Cyd V. Grimes, Purchasing
Jessica Rio, PBO

asv

CC: Steve Sun, P.E., TNR
Tony Valdez, P.E. Project Manager, TNR
Cynthia McDonald, Donna Williams-Jones, TNR Financial Services
Lee Perry, Purchasing Buyer

MODIFICATION OF CONTRACT NUMBER: 11AE0115LP BEE CREEK RD. DESIGN PAGE 1 OF 3 PAGES

ISSUED BY: PURCHASING OFFICE 700 Lavaca, Suite 800 AUSTIN, TX 78701	PURCHASING AGENT ASST: J. Lee Perry TEL. NO: (512) 854-9700 FAX NO: (512) 854-9185	DATE PREPARED: May 14, 2012
ISSUED TO: Klotz Associates Attn: David Balmos 901 South MoPac Expressway Bldg. V, Suite 220 Austin, Texas 78746	MODIFICATION NO.: 1	EXECUTED DATE OF ORIGINAL CONTRACT: October 25, 2011

ORIGINAL CONTRACT TERM DATES: October 25, 2011 – Through Completion CURRENT CONTRACT TERM DATES: October 25, 2011 – Through Completion

FOR TRAVIS COUNTY INTERNAL USE ONLY:

Original Contract Amount: \$567,949.50 Current Modified Amount \$629,984.50

DESCRIPTION OF CHANGES: The above referenced contract is modified to reflect the changes as set forth below:

- A. Reference Exhibit I, Section 1, "Compensation for Basic Services." Paragraph 1.1. The fixed fee for basic services is changed from \$562,749.50, to \$624,284.50, an increase of \$61,535.00. As a result the design phase work products are changed as follows:
 - 1. Work Product 1 - 30% Design, is changed from \$248,342.00, to \$257,527.00, an increase of \$9,185.00.00
 - 2. Work Product 2 - 60% Design, is changed from \$139,610.00, to \$161,610.00, an increase of \$22,000.00
 - 3. Work Product 3 – 90% Design, is changed from \$94,315.50, to \$114,315.50, an increase of \$20,000.00
 - 4. Work Product 4 – 100% Design, is changed from \$57,192.00, to \$67,542.00, an increase of \$10,350.00
- B. Reference Exhibit I, Section 1, Paragraph 1.1.1, (i) Design Phase, "Work Product 5 – Construction Phase", is amended to read "Work Product 5 – Bid Phase Service".
- C. The above Work Products are increased as a result of additional *Design Phase* services as outlined in the attached (Attachment I) Scope of Services and shall be added to the contract.
- D. Reference Exhibit 1, Section 4, Reimbursable Total Not-to-Exceed amount is changed from \$5,200.00 to \$5,700.00, an increase of \$500.00.
- E. Reference Exhibit 1, Section 5, Total Agreement Sum, is changed from **\$567,949.50** (\$562,749.50 Basic Services, and NTE \$5,200.00 Reimbursable Expenses) to **\$629,984.50** (\$624,284.50 Basic Services, and NTE \$5,700.00 Reimbursable Expenses), an increase of **\$62,035.00**.

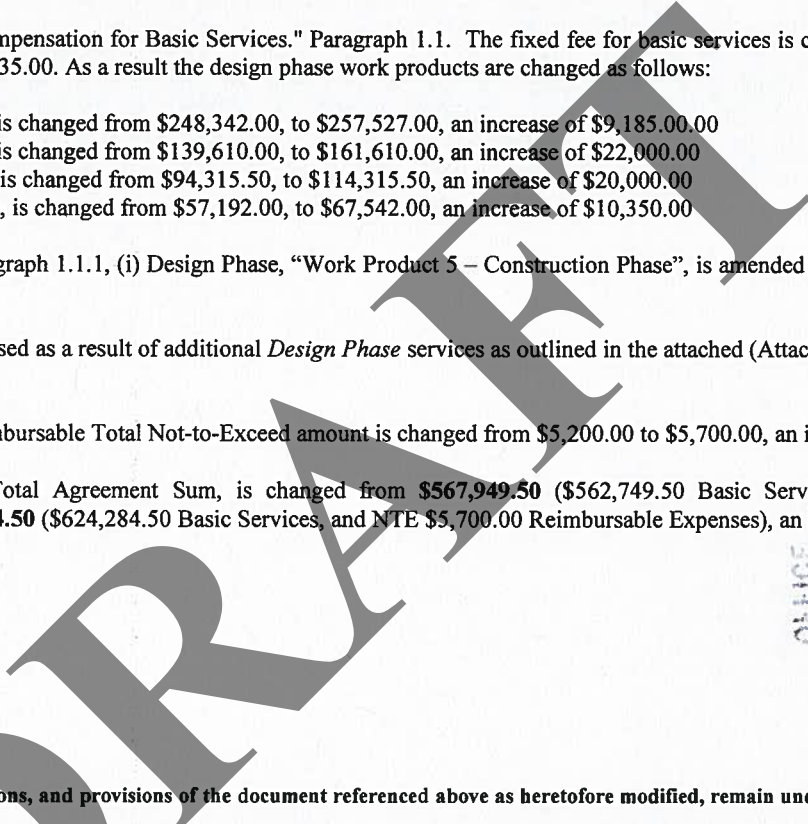
Except as provided herein, all terms, conditions, and provisions of the document referenced above as heretofore modified, remain unchanged and in full force and effect.

Note to Vendor:

[XXX] Complete and execute (sign) your portion of the signature block section below for all copies and return all signed copies to Travis County.

[] DO NOT execute and return to Travis County. Retain for your records.

LEGAL BUSINESS NAME: <u>KLOTZ ASSOCIATES, INC.</u>	<input type="checkbox"/> DBA
BY: <u>Scott Dukette</u> SIGNATURE	<input checked="" type="checkbox"/> CORPORATION
BY: <u>SCOTT DUKETTE</u> PRINT NAME	<input type="checkbox"/> OTHER
TITLE: <u>VICE PRESIDENT</u> ITS DULY AUTHORIZED AGENT	DATE: <u>5/17/12</u>
TRAVIS COUNTY, TEXAS	DATE:
BY: _____ CYD V. GRIMES, C.P.M., TRAVIS COUNTY PURCHASING AGENT	
TRAVIS COUNTY, TEXAS	DATE:
BY: _____ SAMUEL T. BISCOE, TRAVIS COUNTY JUDGE	



OFFICE OF THE COUNTY CLERK
 TRAVIS COUNTY, TEXAS
 RECEIVED
 MAY 18 2012

PROFESSIONAL ENGINEERING SERVICES
FOR
BEE CREEK ROAD
DESIGN PHASE SERVICES

APRIL 27, 2012 (Revised May 10, 2012)

1. Project Data

1.1. Project Title: Bee Creek Road Improvement

1.1.1. Description: Klotz Associates has been selected by Travis County to provide engineering services for the reconstruction of Bee Creek Road from US 71 to Highland Blvd. Based on discussions between Travis County and Haythem Dawlett's representative, Joe DiQuinzio, it was determined that a sizeable retaining wall will need to be designed to complete the project. Retaining wall layouts/designs was in the original scope (± 200 linear feet), but that number has increased to ± 4000 linear feet to avoid cut slopes extending past the proposed R.O.W. In addition to the retaining wall, further roadway design was asked of Klotz Associates to prepare a preliminary schematic for a new spur road from Bee Cave Road to the Highland Blvd. roundabout.

1.1.2. Objective: The Klotz Associates team will design and prepare the plan and specification bid documents for the construction of the additional length of retaining wall along Bee Creek Road. Klotz Associates will produce a schematic as well as an estimate for improvements related to a spur road between Highland Blvd. and Bee Creek Road.

1.1.3. Assumptions: The following assumptions were used in the preparation of this scope.

- The additional length of wall need for the project will be $\pm 4,000$ linear feet
- The average height of the walls will be 12 feet with a maximum height of 25 feet
- The roadway typical section for the spur road shall be curbed and include two bicycle lanes, two 12 foot travel lanes, a 14 foot two way left turn lane, and have 6 foot sidewalks on either side of the roadway.

- The vertical grade of the proposed spur road shall not be greater than 4%.
- The design speed of the spur road will be 35 MPH

2. Services of the Engineer

2.1. Klotz Associates will manage the development of the project and coordinate the services of our subconsultants in the development of the retaining wall plans, estimates and project manual.

2.2. Klotz Associates shall prepare retaining wall plans, profiles and typical sections for the proposed improvements. This scope of services and the corresponding cost proposal are based on the Engineer preparing the following retaining wall plans sheets:

- Retaining Wall Plan and Profiles
- Retaining Wall Standards and Special Details

3. Deliverables

3.1. Deliverable Requirements:

1. The retaining wall information will be submitted as part of Work Products 2 (60%), 3 (90%) and 4 (100%) design phases as outlined in the original contract (11AE0115LP).
 2. A preliminary schematic and cost estimate will be submitted for the spur road alternative as part of Work Product 1 (30% Design).
4. Schedule: The project schedule outlined in the original contract (11AE0115LP) is still applicable.
5. Compensation: The budget breakdown of the additional authorization for each work product are as follows:

Work Product 1 – 30% Design - \$ 9,185
Work Product 2 – 60% Design - \$ 22,000
Work Product 3 – 90% Design - \$ 20,000
Work Product 4 – 100% Design - \$ 10,750

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