



ALAN PLUMMER
ASSOCIATES, INC.

ENVIRONMENTAL
ENGINEERS AND SCIENTISTS

0600-024-01

July 19, 2017

Mr. Rey Garcia, P.E.
Project Manager
City of San Marcos
630 East Hopkins
San Marcos, Texas 78666

Re: Change in Service No. 2
River Road Drainage Project

Dear Mr. Garcia:

Alan Plummer Associates, Inc. (APAI) is pleased to submit the attached proposal for a Change in Services associated with the River Road project. This change is being prompted by the difficulty experienced in obtaining the Railroad Permit for the project and based on the fact that the City is pursuing another project that will reduce the amount of flow directed to the area.

Our proposal includes revising the construction plans to remove the box culvert currently designed under the road. In addition, the channel armoring downstream of the culvert will have to be revised and then the project will need to be re-bid. We propose completing these services for a not-to-exceed fee of \$24,940. We anticipate that construction drawings will be ready within four weeks of receipt of a notice-to-proceed.

If we can be of further assistance, please do not hesitate to contact me at (512) 452-5905.

Sincerely,

ALAN PLUMMER ASSOCIATES, INC.
TBPE Firm Registration No. 13

Stephen J. Coonan, P.E.
Principal

SJC/jl

Enclosures



Attachment C

AUTHORIZATION OF CHANGE IN SERVICES CITY OF SAN MARCOS, TEXAS

PROJECT:	River Road Pavement and Bank Stabilization
ENGINEER:	Alan Plummer Associates, Inc.
CONTRACT NUMBER:	215-338
AUTHORIZATION NO.:	2
ORIGINAL CONTRACT DATE:	November 10, 2015
AUTHORIZATION DATE:	December 8, 2015

WORK TO BE ADDED OR DELETED FROM SCOPE OF SERVICES

Add to the Contract the following scope of services to remove the box culvert included in the current design due to issues with obtaining the Railroad permit and due to the City of San Marcos planning a separate project to divert water from this project area's drainage channel. The design change will decrease the construction cost by more than 25% requiring the project to be re-bid.

The Engineer will:

Design Phase

- Provide City with a conceptual sketch for their review of proposal to remove box culvert and modify riprap from existing design per comments received by the City during a conference call on June 26, 2017. Road improvements, boulders, filter fabric, and channel stabilization upstream of River Road shall remain. Rock riprap downstream will be modified to fill current undercutting and increase the slope based on the elimination of the drop through the culvert that is no longer part of the project.
- Prepare updated Construction Drawings.
- Prepare updated Opinion of Probable Construction Cost.
- Prepare updated Project Manual.
- Support the City in obtaining an Encroachment permit from Union Pacific Railroad; prepare submittals, respond to their input, and update bid documents.
- Coordinate with City for their review of updated documents. Respond to City input and prepare final bid documents.

Re-Bid Phase

- Provide assistance to the City to re-bid the project for construction including attendance at the pre-bid conference, assisting the City in preparation of necessary addenda, as required, and certifying the final bid.

Construction Phase

- Provide services included in scope of work from original contract.

The total amount of this increase is \$24,940.00. Please see the following page for a cost breakdown.

Previous contract amount:	\$	<u>48,880.00</u>
Net increase/decrease in contract amount:	\$	<u>24,940.00</u>
Revised contract amount:	\$	<u>73,820.00</u>

Alan Plummer Associates, Inc.

By: Stephen J Coonan

Date: 7/19/17

Stephen J Coonan, Principal
Printed Name/Title

Approved by:

City of San Marcos

By: _____

Date: _____

Printed Name/Title

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