

**EXHIBIT**

**"A"**

STATE OF TEXAS

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§

COUNTY OF WILLIAMSON

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**SUPPLEMENTAL CONTRACT NO. 1  
TO CONTRACT FOR ENGINEERING SERVICES  
FOR ON-CALL STRUCTURAL ENGINEERING SERVICES  
WORK AUTHORIZATION**

**FIRM:** AGUIRRE & FIELDS, L.P. ("Engineer")  
**ADDRESS:** 12708 Riata Vista Circle, Suite A-109, Austin, TX 78727

This Supplemental Contract No. 1 to Contract for Engineering Services is made by and between the City of Round Rock, Texas, hereinafter called the "City" and Aguirre & Fields, L.P., hereinafter called the "Engineer".

**WHEREAS**, the City and Engineer executed a Contract for Engineering Services, hereinafter called the "Contract", on the 13th day of November, 2014 for the On-Call Structural Engineering Services Project in the amount of \$50,000.00; and

**WHEREAS**, it has become necessary to amend the Contract to modify the provisions for the scope of services and to modify the fee schedule; and

**WHEREAS**, it has become necessary to amend the Contract so that the contract term shall terminate at the close of business day on December 31, 2017; and

**WHEREAS**, it has become necessary to increase the compensation by \$50,000.00 to a total of \$100,000.00;

**NOW THEREFORE**, premises considered, the City and the Engineer agree that said Contract is amended as follows:

I.

Article 2, Engineering Services and Exhibit B, Engineering Services shall be amended as set forth in the attached Addendum To Exhibit B. Exhibit C, Fee Schedule shall be amended as set forth in the attached Addendum To Exhibit C.

II.

Article 3, Contract Term shall be amended so that the contract term shall terminate at the close of business day on December 31, 2017.

III.

Article 4, Compensation shall be amended by increasing by \$50,000.00 the lump sum amount payable under the Contract for a total of \$100,000.00.

**IN WITNESS WHEREOF**, the City and the Engineer have executed this Supplemental Contract in duplicate.

*[signature pages follow]*

**AGUIRRE & FIELDS, L.P.**

**By:** \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Date**

**CITY OF ROUND ROCK**

**APPROVED AS TO FORM:**

**By:** \_\_\_\_\_  
**Alan McGraw, Mayor**

\_\_\_\_\_  
**Stephan L. Sheets, City Attorney**

\_\_\_\_\_  
**Date**

## **ADDENDUM TO EXHIBIT B**

### **Engineering Services**

#### Structural Engineering Services to be provided:

This contract is to perform miscellaneous structural engineering services desired by the City on an "as needed" basis for tasks identified by City staff. Services desired by the City will be requested and accounted for via a "Work Authorization" system. When certain services of the Engineer are desired by City staff, a separate Work Authorization enumerating the services, the cost of the services and the Work Schedule for the services will be acknowledged and accepted by signature by representatives of both the City and Engineer; and, if the City in its sole discretion decides to proceed with such acknowledged and accepted Work Authorization, a separate written Notice to Proceed shall be issued by a representative of the City authorizing the Engineer to commence with the services shown in such Work Authorization.

The services shown below in Section 2 "Scope of Work" are representative of the types of services contemplated under the Contract; however, Section 2 is not considered an exhaustive list of all structural engineering services that are possible under the Contract.

#### **1. PROJECT DESCRIPTION**

The Contract for which this Exhibit B is a part is for the performance of miscellaneous structural engineering services desired by the City on an "as needed" basis for tasks identified by City staff. Services desired by the City will be requested and accounted for via a "Work Authorization" system. When certain services of the Engineer are desired by City staff, a separate Work Authorization enumerating the services, the cost of the services and the Work Schedule for the services will be acknowledged and accepted by signature by representatives of both the City and Engineer; and, if the City in its sole discretion decides to proceed with such acknowledged and accepted Work Authorization, a separate written Notice to Proceed shall be issued by a representative of the City authorizing the Engineer to commence with the services shown in such Work Authorization.

The services shown below in Section 2 "Scope of Work" are representative of the types of services contemplated under the Contract; but Section 2 is not considered an exhaustive list of all structural engineering services that are possible under the Contract.

#### **2. SCOPE OF WORK**

- Review of structural plans and specifications
- Structural design
- Structural repair and rehabilitation
- Structural construction services

## **2.1 Work Breakdown and Description**

### **2.1.1 Review of structural plans and specifications** for the following facility elements:

- Bridges
- Retaining walls
- Culverts
- Dams
- Water quality and detention structures
- Water and wastewater structures
- Foundations

### **2.1.2 Structural design** for:

- New structures
- Temporary structures
- Value engineering options

### **2.1.3 Structural repair and rehabilitation**

- Condition assessment of structures
- Repair recommendations and design/construction details
- Rehabilitation recommendations and design/construction details
- Lifecycle analysis of structures

### **2.1.4 Structural construction services**

- Review of plans, details and specification for constructability, construction sequencing and time determination
- Construction oversight and/or support for City inspection staff
- Evaluation and responses to construction RFIs and/or modifications

### 3. KEY PERSONNEL

A summary of the proposed engineering team including names and titles are presented in table B-1.

**TABLE B-1**  
**SUMMARY OF PROPOSED ENGINEERING TEAM PERSONNEL**

<b>NAME</b>	<b>TITLE</b>
David Lubitz, P.E.	Project Manager
Genest Landry, P.E.	Deputy Project Manager
Oscar Aguirre, P.E.	Principal-In-Charge
Steven Esche, P.E.	Senior Structural Engineer
Dawn Esche, P.E.	Senior Structural Engineer
Chris Bilich, P.E.	Construction Services Engineer
Stacy Tsai, P.E.	Structural Engineer
Mack Davis, E.I.T.	EIT
Alex Roszko	CAD Technician

## **ADDENDUM TO EXHIBIT C**

### **Fee Schedule**

The table below provides fully loaded fee rates to be used to calculate the cost of services shown in Exhibit B "Engineering Services" that are selected and authorized by the City through a separate Work Order. Each separate Work Order shall delineate a maximum dollar amount that the Engineer may invoice the City for the services specified in the Work Order; and the amount of any invoice issued by the Engineer to the City shall be accounted for by the hours of the Engineer's personnel performing the services multiplied by the corresponding rates below.

PERSONNEL	RATE
Senior Structural Engineer	\$190.00/hour
Project Manager	\$190.00/hour
Project Engineer (Field)	\$175.00/hour
Construction Engineer	\$160.00/hour
Structural Inspector	\$130.00/hour
Structural Engineer	\$135.00/hour
Senior Inspector	\$110.00/hour
Engineer-in-training (EIT)	\$95.00/hour
Inspector	\$80.00/hour
Technician	\$65.00/hour