

**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**

**FIRM:** HDR ENGINEERING, INC. ("Engineer")  
**ADDRESS:** 810 Hesters Crossing, Suite 120, Round Rock, TX 78681  
**PROJECT:** Mays at Gattis School Road Intersection Improvements

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 HDR Engineering Inc., hereinafter called the "Engineer".

**WHEREAS**, the City and Engineer executed a Contract for Engineering Services, hereinafter called the "Contract", on the 20th day of November, 2012 for the Mays at Gattis School Road Intersection Improvements Project in the amount of \$599,904.80; and

**WHEREAS**, it has become necessary to amend the Contract to modify the provisions for the scope of services and to increase the compensation by \$91,160.00 to a total of \$691,064.80 as set forth herein;

**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 by adding additional tasks set forth in the attached Addendum to Exhibit B.

II.

Article 4, Compensation and Exhibit D, Fee Schedule shall be amended by increasing by \$91,160.00 the total amount payable under the Contract for a total of \$691,064.80 and as shown by the attached Addendum to Exhibit D and as set forth below:

- A. The lump sum amount payable under the Contract shall be increased by \$60,878.00.
- B. An hourly amount shall be added to the Contract for Construction Phase Services described in the attached Addendum to Exhibit B in an amount not-to-exceed \$30,282.00.

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

**HDR ENGINEERING, INC.**

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

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

**CITY OF ROUND ROCK**

**APPROVED AS TO FORM:**

**By:** \_\_\_\_\_  
**Craig Morgan, Mayor**

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

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

**ADDENDUM TO EXHIBIT B**  
**Engineering Services**

**Attached Behind This Page**

## **EXHIBIT B**

The Lump Sum work to be performed by HDR Engineering, Inc. (ENGINEER) for this work shall consist of providing engineering services for the updated plans and traffic control sheets, a waterline relocation, project management, and bid phase services.

### **I. FINALIZE PS&E PACKAGE FOR RIGHT TURN LANE AND TRAFFIC CONTROL PLAN UPDATESADJUSTMENT OF WATERLINE**

- A. Update details for the final plans and for the Traffic Control Plans for Gattis School Rd. Right Turn Lane.

### **II. PREPARE PS&E FOR ADJUSTMENT OF WATERLINE**

- A. Prepare details for the water line relocation to facilitate the Gattis School Rd. Right Turn Lane.

### **III. BID PHASE SERVICES (ONE PS&E) PACKAGE**

- A. Prepare an advertisement for two local newspapers.
- B. Maintain a plan holders list, attend the pre-bid conference and bid opening.
- C. Distribute Contract documents to potential bidders.
- D. Respond to bidder's questions and prepare Addenda as necessary.
- E. Tabulate the qualified bids.
- F. Prepare an award recommendation.
- G. Prepare conformed Contract documents once an award has been made by the CITY.
- H. Attend Pre-construction meeting.

The CITY shall provide the latest version of bidding documents for use in preparing the Project Manual.

### **IV. PROJECT MANAGEMENT**

- A. Perform general Project Management during the course of the project to include coordination with the City, preparing invoices, and management of subconsultants.
- B. Preparation of project correspondence including reports, record keeping, and letters as necessary.
- C. Perform QA/QC of deliverables prior to submittal to the CITY. Implement a documented QA/QC program in accordance with the ENGINEER's established procedures.
- D. Attend monthly project progress and coordination meetings with the CITY as required during project development.

The hourly work to be performed by HDR Engineering, Inc. (ENGINEER) for this work shall consist of providing construction phase services.

**V. CONSTRUCTION PHASE SERVICES**

- A. Review RFI's and provide responses.
- B. Provide clarifications to questions.
- C. Review Pay estimates.
- D. Attend up to 4 periodic field meetings when requested.
- E. Perform final project walkthrough.
- F. Attend up to 4 periodic project progress and coordination meetings with the CITY during construction.
- G. Preparation of project correspondence including reports, record keeping, and letters as necessary.

**Deliverables Required of the ENGINEER**

The ENGINEER will be required to provide the following deliverable items:

- A. Provide PDF of final plans and project manual
- B. Provide a set of electronic and printed conformed documents to the City
- C. Provide written responses to RFI's.

**ADDENDUM TO EXHIBIT D**  
**Fee Schedule**

**Attached Behind This Page**

**Project Name:** Gattis School Rd Right Turn Lane

HDR Engineering, Inc.

| Task           |  | Total       | Total             | Other        | Subconsultants | TOTALS      |
|----------------|--|-------------|-------------------|--------------|----------------|-------------|
|                |  | Labor Hours | Loaded Labor Cost | Direct Costs |                |             |
| Lump Sum Tasks |  |             |                   |              |                |             |
| TASK I         | Finalize Project Plans and Traffic Control | 100         | \$15,436.00       | \$0.00       | \$0.00         | \$15,436.00 |
| TASK II        | Waterline Relocation Design                | 109         | \$16,468.00       | \$0.00       | \$0.00         | \$16,468.00 |
| TASK III       | Bid Phase Services                         | 108         | \$16,686.00       | \$0.00       | \$0.00         | \$16,686.00 |
| TASK IV        | Project Management                         | 48          | \$12,288.00       | \$0.00       | \$0.00         | \$12,288.00 |
| Hourly Tasks   |  |             |                   |              |                |             |
| TASK V         | Construction Phase Services                | 154         | \$30,282.00       | \$0.00       | \$0.00         | \$30,282.00 |
| GRAND TOTAL:   |  | 519         | \$91,160.00       | \$0.00       | \$0.00         | \$91,160.00 |



# Exhibit D

Project Name: **Gattis School Rd Right Turn Lane**

Consultant: **HDR Engineering, Inc.**

| <b>Cost Component, Hours</b> | <b>Total Hours</b> |
|------------------------------|--------------------|
| Project Principal            | 0                  |
| Project Manager              | 120                |
| Senior Engineer.             | 160                |
| Design Engineer              | 62                 |
| Engineer-in-Training         | 47                 |
| Sr. Design Technician        | 8                  |
| CADD Technician              | 76                 |
| Clerical/Steno               | 46                 |
| <b>Total Hours</b>           | <b>519</b>         |

| <b>Cost Component, Dollars</b> | <b>Billing Rate</b> | <b>Totals</b>      |
|--------------------------------|---------------------|--------------------|
| Project Principal              | \$280               | \$0.00             |
| Project Manager                | \$256               | \$30,720.00        |
| Senior Engineer                | \$215               | \$34,400.00        |
| Design Engineer                | \$155               | \$9,610.00         |
| Engineer-in-Training           | \$110               | \$5,170.00         |
| Sr. Design Technician          | \$120               | \$960.00           |
| CADD Technician                | \$98                | \$7,448.00         |
| Clerical/Steno                 | \$62                | \$2,852.00         |
| <b>Labor Dollars</b>           |                     | <b>\$91,160.00</b> |

| <b>Cost Component, Direct Expenses</b>                | <b>Total</b>  |
|---|---------------|
| Travel Expenses (Mileage billed at IRS Standard Rate) | \$0           |
| Traffic Counts  | \$0           |
| Printing  | \$0           |
| <b>TOTAL DIRECT EXPENSES</b>                          | <b>\$0.00</b> |

| <b>PROJECT FEE SUMMARY</b> | <b>Total</b>       |
|----------------------------|--------------------|
| HDR Direct Labor Costs     | \$31,695.04        |
| HDR Indirect Labor Costs   | \$49,697.82        |
| HDR Direct Expenses        | \$0.00             |
| HDR Profit @12%            | 12%                |
| <b>TOTAL FEE</b>           | <b>\$91,160.00</b> |
| Lump Sum Fee               | \$60,878.00        |
| Hourly Fee                 | \$30,282.00        |
| <b>TOTAL FEE</b>           | <b>\$91,160.00</b> |