

EXHIBIT
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SUPPLEMENTAL CONTRACT NO. 2

ADDRESS: 101 West Louis Henna Boulevard, Suite 400, Austin, TX 78728

PROJECT: Red Bud Lane North

This Supplemental Contract No. 2 to Contract for Engineering Services is made by and between the City of Round Rock, Texas, hereinafter called the “City” and BGE. Inc., hereinafter called the “Engineer”.

WHEREAS, the City and Engineer executed a Contract for Engineering Services, hereinafter called the “Contract”, on the 12th day of September, 2019 for the Red Bud Lane North Project in the amount of \$436,411.52; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 1 on February 25, 2021 to amend the scope of services and to increase the compensation by \$689,788.50 to a total of \$1,126,200.02; 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 \$49,912.00 to a total of \$1,176,112.02;

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, Work Schedule shall be amended as set forth in the attached Addendum to Exhibit C.

II.

Article 4, Compensation and Exhibit D, Fee Schedule shall be amended by increasing by \$49,912.00 the lump sum amount payable under the Contract for a total of \$1,176,112.02, as shown by the attached Addendum to Exhibit D.

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

BGE, INC.

By: *Erin N. Gonzales*
Erin N. Gonzales

4/28/2022
Date

CITY OF ROUND ROCK

APPROVED AS TO FORM:

By: _____

~~--Laurie Hadley, City Manager----~~
Craig Morgan, Mayor

Stephan L. Sheets, City Attorney

Date

ADDENDUM TO EXHIBIT B

Engineering Services

The work to be performed by the ENGINEER under this contract consists of providing engineering services required for the development of construction plans for the widening and reconstruction of **Red Bud Lane from US 79 to Paloma Lake Blvd** and along CR 122 approximately 500' and along Old Settler's Road approximately 600LF. The project consists of reconstructing approximately 1.5 miles of the existing 3-lane roadway section to a 4-lane divided facility and adding a right turn lane on CR 122. This project involves surveying, geotechnical, environmental, public involvement, engineering analyses, and associated details necessary to produce **PS&E to a 100% design**.

The ENGINEER shall perform all work and prepare all deliverables in accordance with the latest version of the City of Round Rock criteria.

The ENGINEER shall perform quality control and quality assurance (QA/QC) on all deliverables associated with this project.

The ENGINEER shall provide traffic control in accordance with the Texas Manual on Uniform Traffic Control Devices (TMUTCD) when performing onsite activities associated with this contract.

PROJECT MANAGEMENT (Function Code 145)

1. Meetings

2. General Contract Administration

- A. Subconsultant coordination and coordination with the adjacent roadway designer to accommodate realignment of Old Settler's Blvd.
- B. Design coordination with the City of Round Rock.

FIELD SURVEYING (Function Code 150) (Inland Geodetics)

1. Boundary Surveys (Inland Geodetics)

- A. Perform sufficient research of the affected properties to verify previous boundary surveys performed for this project.
- B. Perform sufficient survey field boundary surveying work for the affected areas to locate the record boundaries developed in Item A.
- C. Perform sufficient boundary analysis of the gathered field work to depict the reconstructed ROW.
- D. Address schedule B of title commitments provided by the City of Round Rock for each of the 2 parcels.
- E. Set Suitable boundary markers as described for the 2 acquisition parcels.

ROADWAY DESIGN CONTROLS (Function Code 160)

1. 90%-100% Design Development

Perform the following items for the project:

- A. **Geometric Design** – Revise the horizontal alignment and pavement cross slopes between Mickey Mantle and US 79 to minimize ROW impacts and accommodate proposed storm sewer.
- B. **Pavement Design** – Develop a final concrete pavement design based on analysis and materials preferred by the City of Round Rock.
- C. **Intersection Details** – Incorporate right turn lane from Eastbound Old Settlers Blvd to Southbound Red Bud.

DRAINAGE (Function Code 161)

90%-100% PS&E:

- A. Identify potential utility conflicts based on design for the project area. Coordinate the design with the City of Round Rock – ongoing coordination with the city based on the 30" WL and 16" SS line.
- B. Develop drainage easement requirements for the project area at the Chase Bank at the intersection of US 79 and along the project for area inlets

Signing, Pavement Markings and Signalization (Function Code 162)

90%-100% PS&E:

A. SH 79 Redesign Signals

- Design Signals to be compatible with the relocation of the drainage outfall on the east side of the intersection

B. Update signals to meet new City of Round Rock design standards.

MISCELLANEOUS (ROADWAY) (Function Code 163)

90%-100% PS&E

A. Traffic Control Plans (TCP) – Prepare TCP cross sections to identify temporary pavement needs. Identify impacts to existing drainage.

B. Illumination Circuit Design, Layouts, and Details– Include conduits for maintenance and future use as directed by city. Include irrigation system conduits in proposed median.

ADDENDUM TO EXHIBIT C
Work Schedule

Attached Behind This Page

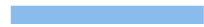
HWY: Red Bud North

Red Bud North PS&E Project Schedule

ID	Task Name	Start	Finish	Mar '22	Apr '22	May '22	Jun '22	Jul '22	Aug '22	Sep '22	Oct '22	Nov '22
1	Red Bud North Project Schedule	Mon 4/4/22	Mon 11/7/22									
2	CoRR Excuted WA#2	Thu 4/28/22	Thu 4/28/22									
3	Prepare 100%	Mon 4/4/22	Mon 4/25/22									
4	Submit 100% to QA	Mon 5/2/22	Fri 5/13/22									
5	Submit 100% to CoRR	Mon 5/16/22	Mon 5/16/22									
6	CoRR 100% Review	Mon 5/16/22	Fri 5/20/22									
7	Utility Coordination and Relocation	Mon 5/16/22	Tue 11/1/22									

Project: Red Bud North

Task



Milestone



Manual Progress



Split



Summary



Date Printed: Fri 4/8/22

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ADDENDUM TO EXHIBIT D
Fee Schedule

Attached Behind This Page

**PROJECT NAME: RED BUD NORTH
FROM US 79 TO CR 117**

EXHIBIT D - FEE SCHEDULE

FC	DESCRIPTION	BGE	Half	Inland	TOTAL
FC 120	ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -
FC 130	ROW	\$ -	\$ -	\$ 7,870.00	\$ 7,870.00
	UTILITY COORDINATION	\$ -	\$ -	\$ -	\$ -
FC 145	GENERAL MANAGEMENT / COORDINATION	\$ 8,546.00	\$ -	\$ -	\$ 8,546.00
FC 150	FIELD SURVEYING	\$ -	\$ -	\$ -	\$ -
FC 160	ROADWAY DESIGN CONTROLS	\$ 9,600.00	\$ -	\$ -	\$ 9,600.00
FC 161	DRAINAGE	\$ 15,160.00	\$ -	\$ -	\$ 15,160.00
FC162	SIGNING, PAVEMENT MARKINGS AND SIGNALIZATION	\$ 3,968.00	\$ -	\$ -	\$ 3,968.00
FC 163	MISCELLANEOUS ROADWAY	\$ 4,768.00	\$ -	\$ -	\$ 4,768.00
	EXPENSES	\$0.00	\$ -	\$ -	\$ -
	TOTAL	\$42,042.00	\$0.00	\$7,870.00	\$49,912.00