

Department of Engineering
Tim Bryan, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

November 10, 2020

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
Karl Banks, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE
County Engineer

Re: Supplemental Agreement #2
MSEG
Reunion Parkway Phase 2

The Engineering Department is recommending approval of Supplemental Agreement #2 to the contract of MSEG for Reunion Parkway Phase 2 in the amount of \$179,646.18. Additional tasks include utility relocation services associated with relocating the 30" waterline that serves Nissan as well as design services to tie the project into the widened section of Bozeman Road.



MISSISSIPPI ENGINEERING GROUP, INC.

143-A LeFleurs Square
Jackson, Mississippi 39211

Phone (601) 355-9518

Fax (601) 352-3945

October 23, 2020

Honorable Gerald Steen, President
Madison County Board of Supervisors
125 West North Street
Canton, MS 392046

RE: Professional Services Agreement – Amendment #2
Reunion Parkway, Phase 2
I-55 Overpass and Roadway Connection from Bozeman Road to Parkway East

Dear Supervisor Steen:

Thank you for your continued confidence in Mississippi Engineering Group, Inc. to satisfy your needs for professional engineering services for the Reunion Parkway Phase 2 Project. Our design effort for this phase of the project began in April 2020.

We have enclosed our Professional Services Amendment #2 for your consideration. This contract modification establishes the budgets for Design Phase services and Maps and Deeds services. These additional services are needed to support the relocation of a 30" water supply line that is inside a private easement adjacent to Interstate 55 to Parkway East. This water line is currently located within the project limits of the new roadway improvements. The feasible option identified to address the current location of the existing water line is to relocate the water line outside of the interstate Right-of-Way to protect it from construction activity related to the roadway improvements. The additional design services are also needed to support the intersection modifications for Reunion Parkway and Bozeman Road. This will include traffic signal installation and modifications to accommodate the new intersection approach from Reunion Parkway Phase 2 for safe mobility of traffic volume through the intersection.

This amendment will increase MSEG's contract amount by \$179,646.18 for a new contract amount of \$997,218.42. If this Amendment is acceptable to you, please sign all copies and return one (1) copy to us for our records.

Again, thank you for your confidence in Mississippi Engineering Group, Inc. and for this opportunity to be of service.

Sincerely,

Darion Warren, CFM
Project Manager/Client Account Manager

PROFESSIONAL SERVICES AGREEMENT – AMENDMENT #2

PROJECT NAME: **Reunion Parkway, Phase 2
I-55 Overpass and Roadway Connections from Bozeman Road to Parkway East**

This Amendment is by and between

Madison County Board of Supervisors

125 West North Street
Canton, MS 392046

hereafter referred to as the “Client”, and

Mississippi Engineering Group, Inc. (MSEG and Engineer)

143-A LeFleurs Square
P.O. Box 12227
Jackson, Mississippi 39236-2227

Who agree as follows:

WHEREAS, the Client and MSEG entered into a Professional Services Agreement dated January 21, 2020, and

WHEREAS, the Client and MSEG amended that Professional Services Agreement by Amendment #1 dated March 4, 2020, and

WHEREAS, the Client has requested that MSEG provide additional design and related services for the relocation of the 30” water supply line adjacent to Parkway East and a new traffic signal installation at the intersection of Reunion Parkway and Bozeman Road.

NOW THEREFORE, both parties mutually agree as follows:

Amend Exhibit A – SCOPE OF WORK by adding the enclosed Scope of Work.

Amend and replace EXHIBIT B – COMPENSATION SCHEDULE, with the attached revised edition.

All other sections of the original Agreement not amended shall remain in full force and in effect for the duration of this amended period.

APPROVED FOR
Mississippi Engineering Group, Inc.

By: _____

Printed Name: Hunter Arnold, P.E.

Title: Vice President

Date: _____

APPROVED FOR
Madison County Board of Supervisors

By: _____

Printed Name: Gerald Steen

Title: Board President

Date: _____

EXHIBIT A SUPPLEMENT ISSUED BY AMENDMENT #2
SCOPE OF WORK – SUPPLEMENT
EXHIBIT A

Mississippi Engineering Group, Inc. has been requested to provide additional services related to the Reunion Parkway Phase 2 Project. The scope of work will include:

30" Water Supply Line Relocation

Provide professional engineering services in designing the relocation for approximately 4,800 LF of 30" water main. Design solution will accommodate abandoning the existing water line and installing new 30" Ductile Iron Pipe water main with steel casing for protection of the water line and connecting to existing water mains. The professional services will also include:

- Verifying hydraulics
- Preparing construction drawings
- Preparing a final Opinion of Probable Cost (OPC)
- Coordination with the MSDH Bureau of Public Water Supply
- Identification of new permanent right(s)-of-way or easement(s) required and preparation of associated legal descriptions and plats.

Traffic Signal Installation

Provide professional engineering services necessary for design of a new traffic signal installation and modifications at the intersection of Reunion Parkway and Bozeman Road. The design will include intersection improvements consisting of additional lanes on Bozeman Rd. in the northern and southern direction from Reunion Parkway. The services will also include

- Traffic signal phasing and timing
- Required lane configurations

Completion of traffic signal and intersection modification design will be dependent on Client providing to MSEG the design plans for the modifications to Bozeman road, currently under design by others.

EXHIBIT B
COMPENSATION SCHEDULE

MSEG will perform Design Phase Services, as outlined in Exhibit I, Scope of Work, on a Lump Sum basis. The Lump Sum budget for each portion of work is as follows:

Services	Original Budget	Amendment #1	Amendment #2	Total Compensation
Design Phase Services	\$ 779,572.24 (hourly, not to exceed)			\$ 779,572.24
2020 BUILD GRANT Application		\$ 38,000.00 (hourly, not to exceed)		\$ 38,000.00
30" Water Line Relocation Design			\$ 109,188.02 (Lump Sum)	\$ 109,188.02
Traffic Signal Installation Design			\$ 70,458.16 (Lump Sum)	\$ 70,458.16
Grand Total	\$779,572.24	\$38,000.00	\$179,646.18	\$997,218.42