BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

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 18, 2022

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. County Engineer

Re: Supplemental Agreement #6 to the Contract of Mississippi Engineering Group, Inc.

Reunion 2 portion of Reunion Crossing

Presented before you is Supplemental Agreement #6 to the contract of Mississippi Engineering Group, Inc. in the amount of \$40,800.00. Services include a field assessment and report to determine if there will be any wetland mitigation requirements as well as engineering services associated with revising the right-of-way to match the FHWA approved Environmental Document. This supplemental agreement will increase the overall cost of the engineering contract to \$1,324,232.12.



MISSISSIPPI ENGINEERING GROUP, INC.

143-A LeFleurs Square Jackson, Mississippi 39211

Phone (601) 355-9518 **Fax** (601) 352-3945

November 4, 2022

Honorable Paul Griffin, President Madison County Board of Supervisors 125 West North Street Canton, MS 392046

RE: Professional Services Agreement – Amendment #6

Reunion Parkway, Phase 2

I-55 Overpass and Roadway Connection from Bozeman Road to Parkway East

Dear Supervisor Griffin:

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 #6 for your consideration. This contract modification establishes the budgets for services associated with the preparation and submission of engineering and environmental documentation for the Reunion Parkway Phase 2 Project. It was determined by MDOT that the Preliminary Wetland and Other Waters Assessment Report dated June 2019 will have to be updated to identify any impacts to any wetlands that were identified in the preliminary report.

A field assessment of the project area is needed to review the wetlands found within the project area along with drainage patterns and provide a final assessment report that determines if any mitigation requirements are needed for any impacted wetlands. Once the field assessment is complete a final assessment report will be developed and used for any potential permitting and mitigation requirements.

Also included in this proposed amendment, is the budget for services associated with revising the Right-of-Way to match the environmental documentation to include the preparation of survey plats and legal descriptions. Since October 2019, design progression has included oversight by MDOT for both the geometric design and Right-of-Way acquisition limits throughout the extent of the project. However, MDOT recently proposed a new interchange design configuration. To accommodate this new interchange configuration, amended Right-of-Way limits are required as determined by MDOT.

This amendment will increase MSEG's contract amount by \$40,800 for a new contract amount of \$1,324,232.12. 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 Sr. Project Manager/Client Account Manager

PROFESSIONAL SERVICES AGREEMENT - AMENDMENT #6

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 #5 dated April 4, 2022, and

WHEREAS, the Client has requested that MSEG provide additional services required to update the Wetland and Other Waters Assessment Report for the Reunion Parkway, Phase 2 I-55 Overpass and Roadway Connection from Bozeman Road to Parkway East and access ramps to Reunion Parkway that would provide a full interchange; and

WHEREAS, the Client has requested that MSEG provide additional survey services required to accommodate MDOT's new interchange design configuration; and

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	APPROVED FOR				
Mississippi Engineering Group, Inc.	Madison County Board of Supervisors				
By: Jah Sams	Ву: "				
Printed Name: Zachary Adams	Printed Name: Paul Griffin				
Title: Vice President	Title: Board President				
Date: 11-16-22	Date:				

EXHIBIT A SUPPLEMENT ISSUED BY AMENDMENT #6 SCOPE OF WORK – SUPPLEMENT EXHIBIT A

A. Wetlands & Other Waters Assessment Report

- 1. Project management & coordination
- 2. Complete a field assessment of the subject property to conduct a wetland and other waters assessment as well as to review the drainage patterns of the project.
- 3. Determine if the property contains wetlands and/or other waters of the U.S. that would be considered regulated within the purview of the U.S. Army Corps of Engineers, Vicksburg District's (USACE) current regulatory framework. This assessment will determine the location, extent, and type of jurisdictional waters present on the property.
- 4. Review the drainage patterns and provide recommendations that may assist with the overall project goals.
- 5. Submit a draft assessment report to you for review by the County and coordinate our findings with the County and MDOT. The final assessment would provide a baseline document that would be used to determine what the potential permitting and mitigation requirements would be
- 6. Coordinating any necessary mitigation requirements to assist with the authorization of the required USACE permit

Services	Original Budget	Amendment #1	Amendment #2	Amendment #3	Amendment #4	Amendment #5	Amendment #	Total Compensation
Design Phase Services	\$ 779,572.24 (hourly, not to exceed)		#2	#3	\$14,000.00 (hourly, not to exceed)	#3	0	\$ 793,572.24
2020 BUILD GRANT Application		\$ 38,000.00 (hourly, not to exceed)						\$ 38,000.00
30" Water Line Relocation Design			\$ 109,188.02 (Lump Sum)					
Bidding & Contracting					\$12,000.00 (hourly, not to exceed)			
 Construction, Engineer, & Inspection 					\$107,613.70 (hourly, not to exceed)			
30" Water Line Relocation Services Total Cost								\$ 228,801.72
Traffic Signal Installation Design			\$ 70,458.16 (Lump Sum)					\$ 70,458.16
2021 RAISE GRANT Application								
 RAISE Grant Development 				\$62,300.00				
Technical Support				\$17,800.00				
Interstate Access Break				\$8,900.00				
2021 RAISE Grant Application Total Cost				\$89,000.00 (hourly, not to exceed)				\$ 89,000.00
Boundary Survey Services - Land Swap Parcels					\$8,600.00 (hourly, not to exceed)			\$ 8,600.00
2022 Raise Grant Application					,	\$55,000 (Lump Sum)		\$ 55,000.00
Right of Way Amendments							\$21,000 (Hourly, not to exceed)	\$ 21,000.00
Environmental Assessment Reports							\$19,800 (Lump Sum)	\$ 19,800.00
Grand Total	\$779,572.24	\$38,000.00	\$179,646.18	\$89,000.00	\$142,213.70	\$55,000.00	\$40,800	\$1,324,232.12