BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

Department of Engineering/Road Management Dan Gaillet, P.E., County Engineer/ Road Manager 3137 South Liberty Street, Canton, MS 39046 Office (601) 855-5670 FAX (601) 859-5857

MEMORANDUM

September 13, 2017

To:

Sheila Jones, Supervisor, District I Trey Baxter, Supervisor, District II Gerald Steen, Supervisor, District III David Bishop, Supervisor, District IV Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E.

County Engineer and Road Manager

Re:

Change Order #1

Reunion and Highland Colony Parkway Project

Due to concerns of existing and the anticipated future commercial and construction traffic on Highland Colony Parkway, the project engineers are recommending that the asphalt thickness be increased on the east side of the northbound lane on the Parkway.

As a result, the Engineering Department is recommending a Change Order of \$786,814.50 to be funded by the \$6 million funding agreement with the Mississippi Department of Transportation.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

QUANTITY ADJUSTMENT

1. QUANTITY ADJUSTMENT NO. 1

2. DATE: 9/11/2017

3. PROJECT NO. <u>STP-0045-00(027)LPA/106482-70100</u>

4. LPA: Madison County

5. COUNTY: Madison

6. The following changes on the above project with stations, quantities, and items involved are recommended for the reasons stated in detail:

Pay Item	Description	Previous Quantity	Revised Quantity	Increase or Decrease	Unit	Unit Price	Amount
202-B005	Removal of Asphalt Pavement, All Depths	16,340.00	28,340.00	12,000.00	S.Y.	\$8.30	\$99,600.00
203-G003	Excess Excavation, FM, AH	5,175.00	6,341.50	1,166.50	C.Y.	\$30.00	\$34,995.00
907-403-A021	12.5 MM, MT, Asphalt Pavement	0.00	1,281.50	1,281.50	CY	\$93.00	\$119,179.50
907-403-A022	9.5 MM, MT, Asphalt Pavement	18,600.00	19,590.00	990.00	CY	\$76.00	\$75,240.00
907-402-A024	19 MM, MT, Asphalt Pavement	10,903.00	15,523.00	4,620.00	TON	\$95.00	\$438,900.00
907-618-A001	Maintenance of Traffic	225,000.00	243,900.00	18,900.00	L.S.	\$1.00	\$18,900.00
	The state of the s	0.00	0.00	0.00		\$0.00	\$0.00
		0.00	0.00	0.00		\$0.00	\$0.00
			<u> </u>	*****		TOTAL	\$700 044 E0

TOTAL \$786,814.50

REASONS:

202-B005, Removal of Ashalt Pavement, All Depths - Previously, the project was intended to be a mill and overlay project with selected base repair. The installation of extra depth asphalt will necessitate the removal of all pavement in the eastern northbound lane of Highland Colony Parkway.

203-G003, Excess Excavation, FM, AH - For removal of additional subbase below asphalt pavement in the eastern most north bound lane

907-403-A021, 12.5 MM, MT, Asphalt Pavement - Increase of quantity to account for additional asphalt depth 907-403-A022, 9.5 MM, MT, Asphalt Pavement - Increased quantity to account for additional asphalt depth 907-403-A024, 19 MM, MT, Asphalt Pavement - Increased quantity to account for additional asphalt depth.

907-618-A001, Maintenance of Traffic - Additional maintenance of traffic required to accomplish installation of additional asphalt.

WORKSHEET

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PROJECT NO. STP-0045-00(027)LPA/106482-70100

7.	Total Co	st per Gov. Est. dated	10/28/2015				\$5,095,403.72
				Participating	Non-Participating		
	a.	Contingencies		\$245,218.25	\$0.00		
	b.	Construction		\$4,342,628.50	\$0.00	\$ <u>4,342,628.50</u>	
	C.	CE&I		\$507,556.97	\$0.00		
8.	Previous	Quantity Adjustments to	this Gov. Est.	\$41,038.82	\$0,00	<u>\$41,038.82</u>	
9.	This Qua	ntity Adjustment		\$786,814.50	\$0.00	<u>\$786,814.50</u>	
10.	CE&I A	djustments dated	9/12/2017	\$74,441.69	\$0.00		
11.	Rev. Tota	al Est. Cost of Project		\$5,752,480.48	\$0.00	*	\$ <u>5,752,480.48</u>
* No	ote: If line	11 is greater than line 7,	then a revised govern	nment estimate is re	equired.		
12,		Federal match %	6 80.00% federal portion If not	above the maximu	m awarded	\$4,601,984.38	
13.	Original F	ederal Funds Requested			\$4,631,011.92		
14.	Current E	stimated Federal Portion			\$4,601,984,38		
		stimated Local Portion			\$464,391.80		
16.	Current E	stimated Local Portion			\$1,150,496.10		

Approved

LPA Official Date

enged for Approval