

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

September 25, 2019

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: Tim Bryan, P.E.
County Engineer

Re: Completion of Project
Weisenberger Road Improvements

The Engineering Department is recommending that the Board approve and authorize the Final Payment to Hemphill Construction Company, Inc for Weisenberger Road Improvements, in the amount of \$55,911.28.

The Engineering Department also recommends authorization for Madison County Chancery Clerk to release the certificate of deposit associated with this project..

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

DAVID BISHOP
District Four

PAUL GRIFFIN
District Five



Stantec Consulting Services Inc.
101 Webster Circle, Suite 101, Madison, MS 39110-7789

September 25, 2019

Tim Bryan, P.E.
County Engineering
Madison County, MS

Reference: Weisenberger Road Improvements Project – Estimate #4 (Final)

Mr. Bryan,

I have reviewed the attached pay request #4 (final estimate) for **\$55,911.28** submitted by the contractor for the subject project, find it to be in agreement with our records and recommend payment. Please let me know if you have any questions.

Regards,

Stantec Consulting Service Inc.

A handwritten signature in black ink, appearing to read 'Brad Engels', with a long horizontal flourish extending to the right.

Brad Engels
Associate
Phone: (601) 500-7960
Fax: (601) 707-9015
brad.engels@stantec.com

Attachment: Pay Request#4

c. File

ba document2

Name and Location of Project:
 Weisenberger Road Improvements
 New Reconstruction and Overlay of Weisenberger Road
 Madison County at Highway 51

Name and Address of Contractor:
 HEMPHILL CONSTRUCTION COMPANY, INC.
 P.O. DRAWER 879
 FLORENCE, MS 39073



Periodic Estimate No. : 4 September 12, 2019 thru September 24, 2019 FINAL

Item No.	Description of Item	Quant.	Unit	Cost Per		Previous Estimate	Quantity This		Previous	Current	Total	% Complete	Cost of	
				Unit	Total Cost		Period	to Date					Total	Total
BID SCHEDULE														
S-200-A	Mobilization	1.0	LS	\$200,000.00	\$200,000.00	100.00%	0.00%	100.00%	\$200,000.00	\$0.00	\$200,000.00	100.00%	\$0.00	0.00%
S-201-A	Clearing and Grubbing	1.0	LS	\$80,000.00	\$80,000.00	100.00%	0.00%	100.00%	\$80,000.00	\$0.00	\$80,000.00	100.00%	\$0.00	0.00%
S-202-A	Removal of Headwall	1.0	LS	\$10,000.00	\$10,000.00	100.00%	0.00%	100.00%	\$10,000.00	\$0.00	\$10,000.00	100.00%	\$0.00	0.00%
S-202-C-1	Removal of Concrete/Asphalt Curb and Gutter	375.0	LF	\$10.00	\$3,750.00	388.50	0.00	388.50	\$3,885.00	\$0.00	\$3,885.00	103.60%	-\$135.00	-3.60%
S-202-C-2	Removal of Pipe	250.0	LF	\$18.00	\$4,500.00	242.00	0.00	242.00	\$4,356.00	\$0.00	\$4,356.00	96.80%	\$144.00	3.20%
S-202-D	Removal of Concrete Driveway	150.0	SY	\$25.00	\$3,750.00	138.85	0.00	138.85	\$3,465.50	\$0.00	\$3,465.50	92.44%	\$283.50	7.56%
S-203-A	Unclassified Excavation (FM)	500.0	CY	\$10.00	\$5,000.00	172.86	0.00	172.86	\$1,728.60	\$0.00	\$1,728.60	34.57%	\$3,271.40	65.43%
S-203-E	Borrow Material (FME)(Class B-15)	2,600.0	CY	\$30.00	\$78,000.00	3,027.60	0.00	3,027.60	\$90,828.00	\$0.00	\$90,828.00	116.45%	-\$12,828.00	-16.45%
S-203-H	Excess Excavation (FM)	200.0	CY	\$20.00	\$4,000.00	199.89	0.00	199.89	\$3,998.80	\$0.00	\$3,998.80	100.00%	\$0.20	0.00%
S-203-I	Site Grading	300.0	SY	\$10.00	\$3,000.00	850.00	0.00	850.00	\$8,500.00	\$0.00	\$8,500.00	283.33%	-\$5,500.00	-183.33%
S-206-A	Structure Excavation	250.0	CY	\$13.00	\$3,250.00	119.09	0.00	119.09	\$1,548.17	\$0.00	\$1,548.17	47.64%	\$1,701.83	52.36%
S-225-A	Solid Sodding	1,000.0	SY	\$5.00	\$5,000.00	1,000.00	0.00	1,000.00	\$5,000.00	\$0.00	\$5,000.00	100.00%	\$0.00	0.00%
901-S-225-A	Hydroseeding	1.0	ACRE	\$4,500.00	\$4,500.00	1.46	0.00	1.46	\$6,570.00	\$0.00	\$6,570.00	148.00%	-\$2,070.00	-46.00%
S-229-A	Portland Cement Concrete Paved Ditch	2.0	CY	\$1,100.00	\$2,200.00	1.62	0.00	1.62	\$1,782.00	\$0.00	\$1,782.00	81.00%	\$418.00	19.00%
S-232-A-1	Geotextile Fabric Stabilization (Type V) Non-Woven	2,500.0	SY	\$2.70	\$6,750.00	1,859.03	0.00	1,859.03	\$5,019.38	\$0.00	\$5,019.38	74.38%	\$1,730.62	25.84%
S-232-A-2	Geotextile Fabric Stabilization (Type V)(ACS 0.21-0.43)	500.0	SY	\$2.70	\$1,350.00	112.00	0.00	112.00	\$302.40	\$0.00	\$302.40	22.40%	\$1,047.60	77.60%
S-233-A	Temporary Silt Fence	2,350.0	LF	\$4.00	\$9,400.00	1,425.00	0.00	1,425.00	\$5,700.00	\$0.00	\$5,700.00	60.64%	\$3,700.00	39.36%
S-237-A	Wattles, 20'	380.0	LF	\$8.00	\$2,880.00	440.00	0.00	440.00	\$3,520.00	\$0.00	\$3,520.00	122.22%	-\$640.00	-22.22%
S-304-A	Granular Material (FM), (Class 5, Group C)	550.0	CY	\$70.00	\$38,500.00	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	0.00%	\$38,500.00	100.00%
S-304-D	Crushed Stone (Size 610)	650.0	TON	\$75.00	\$48,750.00	733.66	0.00	733.66	\$55,024.50	\$0.00	\$55,024.50	112.87%	-\$6,274.50	-12.87%
S-403-A-1	Hot Asphalt, (MT)(0.5mm) (293.4 - 7.31 + 223.11 = 521.51)	500.0	TONS	\$125.00	\$62,500.00	514.20	113.10	627.30	\$64,276.00	\$14,137.50	\$78,412.50	125.48%	-\$15,912.50	-25.46%
S-403-A-2	Hot Mtx Asphalt, (MT)(12.5mm)	700.0	TONS	\$120.00	\$84,000.00	451.04	0.00	451.04	\$55,477.82	\$0.00	\$55,477.82	64.43%	\$30,522.08	35.57%
S-403-A-3	Hot Mtx Asphalt, (MT)(19mm)	600.0	TONS	\$140.00	\$84,000.00	443.33	0.00	443.33	\$62,066.20	\$0.00	\$62,066.20	73.89%	\$21,933.80	26.11%
S-403-B-1	Hot Mtx Asphalt, (MT)(9.5mm), Levelling	150.0	TONS	\$155.00	\$23,250.00	0.00	73.00	73.00	\$0.00	\$11,454.50	\$11,454.50	49.27%	\$11,795.50	80.73%

S-403-B-2	Hot Mix Asphalt, (MT)(19mm), Leveling	2,550.0	TONS	\$120.00	\$306,000.00	2,225.59	0.00	2,225.59	\$267,070.00	\$0.00	\$267,070.00	67.28%	\$38,929.20	12.72%
S-405-A	Cold Milling of Bituminous Pavement, All Depths	500.0	SY	\$25.00	\$12,500.00	377.34	0.00	377.34	\$9,433.50	\$0.00	\$9,433.50	75.47%	\$3,066.50	24.53%
503-C	Sew Cut	400.0	LF	\$8.00	\$3,200.00	380.00	0.00	380.00	\$2,880.00	\$0.00	\$2,880.00	90.00%	\$320.00	10.00%
S-603-P-A	10' x 4' Precast Box Culvert	64.0	LF	\$1,450.00	\$92,800.00	64.00	0.00	64.00	\$92,800.00	\$0.00	\$92,800.00	100.00%	\$0.00	0.00%
S-603-P-B	10' x 4' Precast Box Culvert End Section	1.0	EA	\$15,000.00	\$15,000.00	1.00	0.00	1.00	\$15,000.00	\$0.00	\$15,000.00	100.00%	\$0.00	0.00%
S-603-PE-1	18" Corrugated Polyethylene Pipe	80.0	LF	\$45.00	\$3,600.00	72.00	0.00	72.00	\$3,240.00	\$0.00	\$3,240.00	90.00%	\$360.00	10.00%
S-603-PE-2	24" Corrugated Polyethylene Pipe	200.0	LF	\$55.00	\$11,000.00	176.00	0.00	176.00	\$9,680.00	\$0.00	\$9,680.00	88.00%	\$1,320.00	12.00%
S-605-W	Bridging Material (LVM)	300.0	CY	\$45.00	\$13,500.00	93.33	0.00	93.33	\$4,199.85	\$0.00	\$4,199.85	31.11%	\$8,300.15	68.89%
S-608-B	Concrete Driveway	150.0	SY	\$105.00	\$15,750.00	218.82	0.00	218.82	\$22,976.10	\$0.00	\$22,976.10	145.88%	-\$7,226.10	-45.88%
S-609-D	Combination Concrete Curb and Gutter (Type 2 Modified)	665.0	LF	\$45.00	\$29,925.00	690.00	0.00	690.00	\$31,050.00	\$0.00	\$31,050.00	103.76%	-\$1,125.00	-3.76%
S-615-A-1	Concrete Island Pavement - 4" Thickness	20.0	SY	\$125.00	\$2,500.00	22.42	0.00	22.42	\$2,802.50	\$0.00	\$2,802.50	112.10%	-\$302.50	-12.10%
S-615-A-2	Concrete Island Pavement - 10" Thickness	15.0	SY	\$185.00	\$2,775.00	5.95	0.00	5.95	\$1,100.75	\$0.00	\$1,100.75	39.67%	\$1,674.25	60.33%
S-615-A	Maintenance of Traffic	1.0	LS	\$189,000.00	\$189,000.00	100.00%	0.00%	100.00%	\$189,000.00	\$0.00	\$189,000.00	100.00%	\$0.00	0.00%
S-621-A	6" Wide Thermoplastic Traffic Stripe (Skip White)(90 mls)	950.0	LF	\$2.15	\$2,042.50	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,042.50	100.00%
S-621-C	6" Wide Thermoplastic Edge Stripe (Cont. White)(90 mls)	1,500.0	LF	\$1.35	\$2,025.00	0.00	1,741.00	1,741.00	\$0.00	\$2,350.35	\$2,350.35	116.07%	-\$325.35	-16.07%
S-621-E-1	6" Wide Thermoplastic Traffic Stripe (Cont. Yellow)(90 mls)	2,500.0	LF	\$1.35	\$3,375.00	0.00	3,006.00	3,006.00	\$0.00	\$4,058.10	\$4,058.10	120.24%	-\$683.10	-20.24%
S-621-G-1	6" Wide Thermoplastic Detail Stripe (White)(90 mls)	2,600.0	LF	\$1.85	\$4,810.00	0.00	3,094.00	3,094.00	\$0.00	\$5,723.80	\$5,723.80	119.00%	-\$913.80	-19.00%
S-621-H-1	Thermoplastic Legend (White)(120 mls)	300.0	LF	\$2.15	\$645.00	0.00	704.00	704.00	\$0.00	\$1,513.60	\$1,513.60	234.67%	-\$868.60	-134.67%
S-621-H-2	Thermoplastic Legend (White)(120 mls)	250.0	BF	\$6.90	\$1,725.00	0.00	567.70	567.70	\$0.00	\$3,917.13	\$3,917.13	227.08%	-\$2,192.13	-127.08%
S-627-K	Red-Clear Reflective High Performance Raised Markers	45.0	EA	\$10.00	\$450.00	0.00	112.00	112.00	\$0.00	\$1,120.00	\$1,120.00	248.89%	-\$670.00	-148.89%
S-627-L	Two-Way Yellow Reflective High Performance Raised Markers	125.0	EA	\$10.00	\$1,250.00	0.00	183.00	183.00	\$0.00	\$1,830.00	\$1,830.00	130.40%	-\$580.00	-30.40%
S-615-A	Loose RipRap, 200 lb.	100.0	TONS	\$100.00	\$10,000.00	26.800	0.00	26,800	\$2,680.00	\$0.00	\$2,680.00	26.80%	\$7,320.00	73.20%
S-615-E	Geotextile Fabric under Loose RipRap (Type V)(AOS 0.21-0.43)	50.0	SY	\$5.00	\$250.00	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	0.00%	\$250.00	100.00%
S-620-C	Untreated Timber Piling	40.0	LF	\$90.00	\$3,600.00	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,600.00	100.00%
BID SCHEDULE =					\$1,467,752.50	88.36%	3.13%	91.49%	\$ 1,296,962.97	\$ 45,995.06	\$ 1,342,888.05	91.49%	\$124,884.45	8.51%
Added Additional Work Items														
C001-A	Vehicle Loop Assemblies	436.0	LF	\$22.95	\$10,006.20	0.00	436.00	436.00	\$0.00	\$10,006.20	\$10,006.20	100.00%	\$0.00	0.00%
C001-B	Shielded Cable	0.0	LF	\$5.00	\$0.00	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	#DIV/0!	\$0.00	#DIV/0!
C001-C	3/4" PVC Conduit	0.0	LF	\$12.50	\$0.00	0.00	0.00	0.00	\$0.00	\$0.00	\$0.00	#DIV/0!	\$0.00	#DIV/0!
Added Additional Work Items =					\$10,006.20	0.00%	100.00%	100.00%	\$0.00	\$10,006.20	\$10,006.20	100.00%	\$0.00	0.00%
TOTAL ORIGINAL CONTRACT AMOUNT =					\$1,467,752.50	88.36%	3.61%	92.17%	\$1,296,962.97	\$55,911.28	\$1,352,874.25	92.17%	\$124,884.45	8.51%

PERIODIC ESTIMATE FOR PARTIAL PAYMENT		HCC Project # H19041	Purchase Order #
Name of Project: Weisenberger Road Improvements New Reconstruction and Overlay of Weisenberger Rd.		Periodic Estimate No. 4 Final Period 9/12/19 - 9/24/19	
Location of Project: Madison County at Highway 61			
Name and Address of Owner: Madison County Board of Supervisors C/O Stantec Consulting Services, Inc. 101 Webster Circle Suite 101 Madison, MS 39110 Attn: Brad Engels		Name and Address of Contractor: Hemphill Construction Company, Inc. P.O. Drawer 879 Florence, MS 39073	

Schedule of Contract Change Orders

(List every change order issued to date of this request even if no work has been done under one or more such orders.)

Contract Change Order No. (1)	Date (2)	Description (3)	Additions to Contract Price as Shown on Change Order (4)	Deductions from Contract Price as Shown on Change Order (5)
Totals			\$0.00	\$0.00

Analysis of Adjusted Contract Amount

(a)	Original Contract Amount	\$1,487,762.50
(b)	Plus: Additions Scheduled in Column 4 Above	\$0.00
(c)	Less: Deductions Scheduled in Column 5 Above	\$0.00
(d)	Adjusted Contract Amount to Date	\$1,487,762.50

Analysis of Work Performed to Date

(a)	Cost of Original Contract Work Performed to Date	\$1,352,874.25
(b)	Extra Work Performed to Date by Change Order	\$0.00
(c)	Total Cost of Work Performed to Date	\$1,352,874.25
(d)	Add: Materials Stored at Close of Period	\$0.00
(e)	Subtotal of (c) and (d)	\$1,352,874.25
(f)	Less: Retainage (0%)	\$0.00
(g)	Subtotal of (e) and (f)	\$1,352,874.25
(h)	Less: Amount of Previous Estimates	\$1,296,862.97
(i)	Amount Due This Estimate	\$55,911.28

Certificate of Contractor	Recommendation of Engineer / Owner
<p>According to the best of my knowledge and belief, I certify that all items and amounts shown in this Periodic Estimate for Partial Payment are correct; that all work has been performed and for duly authorized deviations, substitutions, alterations and/or additions; that the foregoing is a true and correct statement of the Contract account up to and including the last day of the period covered by the Periodic Estimate; and that no part of the "Amount Due This Estimate" has been received.</p> <p align="center">HEMPHILL CONSTRUCTION COMPANY, INC. (Contractor)</p> <p>By: <u>[Signature]</u> Title: <u>Vice President</u> Date: <u>9/25/19</u></p>	<p>This Periodic Estimate for Partial Payment covers all pay item work performed by the contractor through the estimate period stated hereon. The undersigned recommends payment of the amount on line (i) above subject to the provisions of the Contract Documents covering the repair or replacement of all defective work, if any, that may be discovered prior to final payment or expiration of the general warranty period.</p> <p align="center">STANTEC CONSULTING SERVICES, INC. (Engineer)</p> <p>By: <u>[Signature]</u> Recommended Amount: <u>\$55,911.28</u> Date: <u>9/25/19</u></p> <p align="center">MADISON COUNTY BOARD OF SUPERVISORS (Owner)</p> <p>By: <u>[Signature]</u> Recommended Amount: <u>\$55,911.28</u> Date: <u>9/25/19</u></p>

CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS

TO OWNER:
Madison County Board of Supervisors
C/O
Stantec Consulting Services, Inc.
101 Webster Circle
Suite 101
Madison, MS 39110

Attn: Brad Engels

PROJECT NAME: Weisenberger Road
Improvements Project

PROJECT ADDRESS: Madison County, MS

ARCHITECT'S PROJECT NUMBER: NA

CONTRACT FOR: General Construction

CONTRACT DATED: March 18, 2019

STATE OF MISSISSIPPI
COUNTY OF SIMPSON

The undersigned hereby certifies that to the best of the undersigned's knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens or encumbrances or the right to asset liens or encumbrances against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

EXCEPTIONS: None.

SUPPORTING DOCUMENTS ATTACHED HERETO:

1. Contractor's Conditional Release or Waiver of Liens, conditional upon receipt of final payment.

CONTRACTOR:

Hemphill Construction Company, Inc.

BY: *Timothy G. Temple*
Authorized Representative

Timothy G. Temple, Vice President
Printed Name and Title

Subscribed and sworn to before me on this
date: September 25, 2019



Rebecca Joy Morrison Graham
Notary Public

My Commission Expires: February 21, 2020

CONTRACTOR'S CONDITIONAL RELEASE OF WAIVERS OF LIENS

TO: Madison County Board of Supervisors
C/O
Stantec Consulting Services, Inc.
101 Webster Circle
Suite 101
Madison, MS 39110

Attn: Brad Engels

We, the undersigned, are General Contractor furnishing services, labor, and/or material for:

Project: Weisenberger Road Improvements Project

Draw/Application #: 4 Final

Applicable Period: 9/12/19 – 9/24/19

For good and valuable consideration, receipt of which is hereby acknowledged, we hereby acknowledge full payment for services rendered, work performed, and/or materials furnished with regard to the above project.

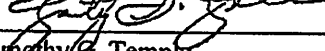
The undersigned warrants that all laborers and furnishers employed by them upon said project have been fully paid for all work performed.

It is further understood and agreed that our signature to this agreement constitutes a full release of all claims, a waiver of lien rights against said project, and an acknowledgment of payment in full for work performed.

WITNESS my signature this 25th day of September, 2019.

CONTINGENT ON PAYMENT OF \$55,911.28 and the release of \$37,000.00 certificate of deposit.

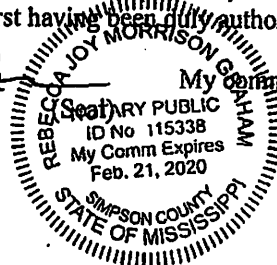
Hemphill Construction Company, Inc.

By: 
Name: Timothy G. Temple
Its: Vice President

STATE OF MISSISSIPPI
COUNTY OF Simpson

Personally appeared before me, the undersigned authority in and for the said county and state, on this 25th day of September, 2019, within my jurisdiction, the within named Timothy G. Temple, who acknowledged that he is Vice President of Hemphill Construction Company, Inc., a Mississippi corporation, and that for and on behalf of the said corporation, and as its act and deed he executed the above and foregoing instrument, after first having been duly authorized by said corporation so to do.


(NOTARY PUBLIC)



My commission expires: February 21, 2020



P.O. Drawer 879
Florence, MS 39073-0879

Phone: 601-932-2060
Fax: 601-932-2550

Municipal & Public Works Construction

Heavy & Highway Construction

September 23, 2019

Stantec Consulting Services, Inc.
101 Webster Circle
Suite 101
Madison, MS 39110

Attn: Brad Engels, Senior Associate

Re: Weisenberger Rd. Improvements Project
Madison County, MS
Substantial Completion

Dear Sir,

As of September 23, 2019, we have completed all work on referenced project. We therefore request final acceptance of this project be dated September 23, 2019 and begin the warranty period on that date.

Sincerely,

HEMPHILL CONSTRUCTION COMPANY, INC.

Timothy G. Temple
Vice President

TGT/rg

The difficult we do immediately, the impossible takes a little longer!