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

March 1, 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:

Yandell Road Improvements

Construction, Engineering and Inspection (CE&I) Services

Stantec Consulting Services, Inc.

The Engineering Department recommends that Stantec Consulting Services, Inc. be hired to oversee the CE&I services of the Yandell Road Improvements. The services are not to exceed \$97,150.58.



PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is made and entered into effective _______, 20___ [the "Agreement Date"] by and between:

"CLIENT"

Name:

MADISON COUNTY BOARD OF SUPERVISORS, MADISON COUNTY, MS

Address:

125 West North Street, Canton, MS 39046

Phone:

601-855-5500

Fax:

601-859-5875

Representative:

President, Madison County Board of Supervisors

"STANTEC"

Name:

STANTEC CONSULTING SERVICES INC.

Address:

101 Webster Circle, Suite 101, Madison, MS 39110

Phone:

601-853-3780

Fax:

601-707-9015

Representative:

John McKee, Senior Principal

PROJECT NAME: Yandell Road CE&I Services

DESCRIPTION OF WORK: STANTEC shall render the services described in Attachment "A" (hereinafter called the "SERVICES") in accordance with this AGREEMENT. STANTEC may, at its discretion and at any stage, engage subconsultants to perform all or any part of the SERVICES. The CLIENT and STANTEC by written amendment to this AGREEMENT may from time to time make changes to the SERVICES. All changed work shall be carried out under this AGREEMENT, The time for completion of the SERVICES shall be adjusted accordingly.

DESCRIPTION OF CLIENT: The CLIENT confirms and agrees that the CLIENT has authority to enter into this AGREEMENT on its own behalf and on behalf of all parties related to the CLIENT who may have an interest in the PROJECT.

COMPENSATION: Charges for the SERVICES rendered will be made in accordance with the CONTRACT PRICE indicated in Attachment "A", or, if no CONTRACT PRICE is indicated, in accordance with STANTEC's Schedule of Fees and Disbursements in effect from time to time as the SERVICES are rendered.

Invoices shall be paid by the CLIENT in the currency of the jurisdiction in which the SERVICES are provided without deduction or setoff upon receipt. Failure to make any payment when due is a material breach of this Agreement and will entitle STANIEC, at its option, to suspend or terminate this Agreement and the provision of the SERVICES.

REPRESENTATIVES: Each party shall designate in the space provided above a representative who is authorized to act on behalf of that party and receive notices under this AGREEMENT. Such representatives have complete authority to act on behalf of their principals in respect to all matters arising under this AGREEMENT.

NOTICES: All notices, consents, and approvals required to be given hereunder shall be in writing and shall be given to the representatives of each party. All notices required by this AGREEMENT to be given by either party shall be deemed to be properly given and received within two (2) business days if made in writing to the other party by certified mail, telegram, email, facsimile or telex, addressed to the regular business address of such party as identified above.

CLIENT'S RESPONSIBILITIES: The CLIENT shall provide to STANTEC in writing, the CLIENT's total requirements in connection with the PROJECT, including the PROJECT budget and time constraints. The CLIENT shall make available to STANTEC all relevant information or data pertinent to the PROJECT which is required by STANTEC to perform the SERVICES. STANTEC shall be entitled to rely upon the accuracy and completeness of all information and data furnished by the CLIENT, including information and data originating with other consultants employed by the CLIENT whether such consultants are engaged at the request of STANTEC or otherwise. Where such information or data originates either with the CLIENT or its consultants then STANTEC shall not be responsible to the CLIENT for the consequences of any error or omission contained therein.

The CLIËNT shall give prompt consideration to all documentation related to the PROJECT prepared by STANTEC and whenever prompt action is necessary shall inform STANTEC of CLIENT's decisions in such reasonable time so as not to delay the schedule for providing the SERVICES.



When applicable, the CLIENT shall arrange and make provision for STANTEC's entry to the PROJECT site as well as other public and private property as necessary for STANTEC to perform the SERVICES. The CLIENT shall obtain any required approvals, licenses and permits from governmental or other authorities having jurisdiction over the PROJECT so as not to delay STANTEC in the performance of the SERVICES.

STANTEC's RESPONSIBILITIES: STANTEC shall furnish the necessary qualified personnel to provide the SERVICES. STANTEC represents that it has access to the experience and capability necessary to and agrees to perform the SERVICES with the reasonable skill and diligence required by customarily accepted professional practices and procedures normally provided in the performance of the SERVICES at the time when and the location in which the SERVICES were performed. In performing the SERVICES under this AGREEMENT, STANTEC shall operate as and have the status of an independent contractor and shall not act as, or be an employee of the CLIENT.

The SERVICES performed by STANTEC shall be subject to the inspection and the review of the CLIENT at all times but such inspection and review shall not refleve STANTEC from its responsibility for the proper performance of the SERVICES.

TERMINATION: Either party may terminate this AGREEMENT without cause upon thirty (30) days' notice in writing. If either party breaches this AGREEMENT, the non-defaulting party may terminate this AGREEMENT after giving seven (7) days' notice to remedy the breach. On termination of this AGREEMENT, the CLIENT shall forthwith pay STANTEC for the SERVICES performed to the date of termination. Non-payment by the CLIENT of STANTEC's invoices within 30 days of STANTEC rendering same is agreed to constitute a material breach of this AGREEMENT and, upon written notice as prescribed above, the duties, obligations and responsibilities of STANTEC are terminated. CLIENT may terminate for convenience, in which case STANTEC shall be paid for work completed to date.

suspension of Services: If the project is suspended for more than thirly (30) calendar days in the aggregate, STANTEC shall be compensated for services performed and charges incurred prior to receipt of notice to suspend and, upon resumption, an equitable adjustment in fees to accommodate the resulting demobilization and remobilization costs. In addition, there shall be an equitable adjustment in the project schedule based on the detay caused by the suspension. If the PROJECT is suspended for more than ninety (90) days, STANTEC may, at its option, terminate this agreement upon giving notice in writing to the CLIENT.

ENVIRONMENTAL: Except as specifically described in this AGREEMENT, STANTEC's field investigation, laboratory testing and engineering recommendations will not address or evaluate pollution of soil or pollution of groundwater.

Where the services Include storm water pollution prevention (SWPP), sedimentation or erosion control plans, specifications, procedures or related construction observation or administrative field functions, CLIENT acknowledges that such SERVICES proposed or performed by STANTEC are not guaranteed to provide complete SWPP, sedimentation or erosion control, capture all run off or silitation, that any physical works are to be constructed and maintained by the CLIENT's contractor or others and that STANTEC has no control over the ultimate effectiveness of any such works or procedures.

BUILDING CODES, BYLAWS AND OTHER PUBLIC REGULATIONS: STANTEC shall, to the best of its ability, interpret building codes, by-laws and other public regulations as they apply to the PROJECT and as they are published at the time SERVICES commence. Furthermore, STANTEC shall observe and comply with all applicable laws, ordinances, codes and regulations of government agencies, including federal, state, provincial, municipal and local governing bodies having jurisdiction over the conduct of the SERVICES ("LAWS"). However, it is expressly acknowledged and agreed by the CLIENI that as the PROJECT progresses such building codes, by-laws, other public regulations and LAWS may change or the interpretation of any public authority may differ from the Interpretation of STANTEC, through no fault of STANTEC, and any extra costs necessary to conform to such changes or interpretations during or after execution of the SERVICES will be paid by the CLIENI.

STANTEC shall continue to provide equal employment opportunity to all qualified persons and to recruit, hire, train, promote and compensate persons in all jobs without regard to race, color, religion, sex, age, disability or national origin or any other basis prohibited by applicable laws.



COST AND SCHEDULE OF CONSTRUCTION WORK: In providing opinions of probable cost and project schedule, it is recognized that neither the CLIENT nor STANTEC has control over the costs of labor, equipment or materials, or over the Contractor's methods of determining prices or time. The opinions of probable cost or project duration are based on STANTEC's reasonable professional judgment and experience and do not constitute a warranty, express or implied, that the Contractors' bids, project schedules, or the negotiated price of the Work or schedule will not vary from the CLIENT's budget or schedule or from any opinion of probable cost or project schedule prepared by STANTEC. Exact costs and times will be determined only when bids have been received for the PROJECT and when the construction work has been performed and payments finalized.

ADMINISTRATION OF CONSTRUCTION CONTRACTS: When applicable, STANTEC shall provide field services during the construction of the PROJECT only to the extent that such SERVICES are included and defined in this AGREEMENT. The performance of the construction contract is not STANTEC's responsibility nor are STANTEC's field services rendered for the construction contractor's benefit,

It is understood and agreed by the CLIENT and STANTEC that only work which has been seen during an examination by STANTEC can be said to have been appraised and comments on the balance of any construction work are assumptions only.

When field services are provided by STANTEC, the authority for general administration of the PROJECT shall reside with STANTEC only to the extent defined in this AGREEMENT. In such case, STANTEC shall coordinate the activities of other consultants employed by the CLIENT, only to the extent that STANTEC is empowered to do so by such other consultants' contracts with the CLIENT.

STANTEC shall not be responsible for any contractor's failure to carry out the work in accordance with the contract documents nor for the acts or omissions of any contractor, subcontractor, any of their agents or employees, or any other persons performing any of the work in connection with the PROJECT. When field services are provided, no acceptance by STANTEC of the work or services of a construction contractor or other consultants, whether express or implied, shall relieve such construction contractor or other consultants from their responsibilities to the CLIENT or the proper performance of such work or services and further, STANTEC shall not be responsible to the CLIENT or to the construction contractor or to the other consultants for the means, methods, techniques, sequences, procedures and use of equipment of any nature whatsoever, which are employed by the construction contractor or the other consultants in executing, designing, or administering any phases of the PROJECT, or for placing into operation any plant or equipment or for safety precautions and programs incidental thereto.

When field services are provided, STANTEC will not be designated as the party responsible for the compliance by others on the construction work site with the purposes or requirements of applicable environmental, occupational health and safety, or similar legislation. The CLIENT shall designate a responsible party, other than STANTEC, for the coordination and performance of environmental, occupational health and safety activities on the construction work site as required by applicable legislation and associated regulations.

JOBSITE SAFETY: Neither the professional activities of STANTEC, nor the presence of STANTEC or its employees and subconsultants at a construction site, shall relieve the CLIENT and any other entity of their obligations, duties and responsibilities with respect to job site safety. Subject only to applicable legislation, STANTEC and its personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions.

LIMITATION OF LIABILITY: STANTEC's liability insurance limits. As the CLIENT's sole and exclusive remedy under this AGREEMENT any claim, demand or suit shall be directed and/or asserted only against STANTEC and not against any of STANTEC's employees, officers or directors.

STANTEC 's liability with respect to any claims arising out of this AGREEMENT shall be absolutely limited to direct damages arising out of the SERVICES and STANTEC shall bear no liability whatsoever for any consequential loss, injury or damage incurred by the CLIENT, including but not limited to claims for loss of use, loss of profits and loss of markets.

Indemnification by Engineer. To the fullest extent permitted by law, Engineer shall indemnify and hold harmless Owner, and Owner's officers, directors, partners, agents, consultants, and employees from and against any and all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to the Project, provided that any such claim, cost, loss, or damage is attributable to bodlly injury, sickness, disease, or death, or to injury to or destruction of property, tangible or otherwise (including the Work Itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Engineer or Engineer's officers, directors, partners, employees, agents or Consultants. The indemnification provision of the preceding sentence is subject to and limited by the provisions agreed to by Owner and Engineer in Exhibit I, "Allocation of Risks," if any.

Indemnification by Owner. To the fullest extent permitted by law, Owner shall Indemnify and hold harmless Engineer, Engineer's officers, directors, partners, agents, employees, and Consultants from and against any and all claims, costs, losses, and damages (Including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to the Project, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death or to injury to or destruction of property, tangible or otherwise (including the Work Itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Owner or Owner's officers, directors, partners, agents, consultants, or employees, or others retained by or under contract to the Owner with respect to this Agreement or to the Project.

PROFESSIONAL SERVICES AGREEMENT

Page 4



Ownership of Documents: Drawings, specifications, reports, and any other documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be the property of the Client, Engineer shall have the right to retain copies of all documents and drawings for its files.

STANTEC cannot guarantee the authenticity, Integrity or completeness of data files supplied in electronic format ("Electronic Files"). CLIENT shall release, indemnify and hold STANTEC, its officers, employees, consultants and agents harmless from any claims or damages arising from the use of Electronic Files. Electronic files will not contain stamps or seals, remain the property of STANTEC, are not to be used for any purpose other than that for which they were transmitted, and are not to be retransmitted to a third party without STANTEC's written consent.

FORCE MAJEURE: Any default in the performance of this AGREEMENT caused by any of the following events and without fault or negligence on the part of the defaulting party shall not constitute a breach of contract: labor strikes, riots, war, acts of governmental authorities, unusually severe weather conditions or other natural catastrophe, or any other cause beyond the reasonable control or contemplation of either party.

GOVERNING LAW: This AGREEMENT shall be governed, construed and enforced in accordance with the laws of the Jurisdiction in which the majority of the SERVICES are performed.

ASSIGNMENT AND SUCCESSORS: Neither the CLIENT nor STANTEC shall, without the prior written consent of the other party, assign the benefit or in any way transfer the obligations of this AGREEMENT or any part hereof. This AGREEMENT shall inure to the benefit of and be binding upon the parties hereto, and except as otherwise provided herein, upon their executors, administrators, successors, and assigns.

PROTECTION OF PRIVACY LAWS: STANTEC will comply with its statutory obligations respecting the collection, use, disclosure, access to, correction, protection, accuracy, retention and disposition of personal information that may be collected or created under this AGREEMENT. STANTEC will refer any request for access to or correction of personal information that is made under statute to the CLIENT and will comply with any directions from the CLIENT respecting the access request, or respecting correction and annotation of personal information. STANTEC will, at reasonable times and on reasonable notice, allow the CLIENT to enter its premises and inspect any personal information of the CLIENT's that is in the custody of STANTEC or any of STANTEC's policies or practices relevant to the management of personal information subject to this AGREEMENT.

ENTIRE AGREEMENT: This AGREEMENT constitutes the sole and entire agreement between the CLIENT and STANTEC relating to the PROJECT and supersedes all prior agreements between them, whether written or oral respecting the subject matter hereof and no other terms, conditions or warranties, whether express or implied, shall form a part hereof. This AGREEMENT may be amended only by written instrument signed by both the CLIENT and STANTEC. All attachments referred to in this AGREEMENT are incorporated herein by this reference; however, in the event of any conflict between attachments and the terms and conditions of this AGREEMENT, the terms and conditions of this AGREEMENT shall take precedence.

SEVERABILITY: If any term, condition or covenant of this AGREEMENT is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions of this AGREEMENT shall be binding on the CLIENT and STANTEC.

THE PARTIES EXPRESSLY ACKNOWLEDGE THAT THIS AGREEMENT CONTAINS LIMITATION OF LIABILITY PROVISIONS RESTRICTING RIGHTS FOR THE RECOVERY OF DAMAGES.

The Parties, intending to be legally bound, have made, accepted and executed this AGREEMENT as of the Agreement Date noted above.

MADISON COUNTY BOARD	OF SUPERVISORS, MADISON
COUNTY, MS	

STANTEC CONSULTING SERVICES INC.

Signature	Print Name and Title	Signature	John E. McKee, Senior Principal Print Name and Title				
	Print Name and Titte		Brad Engels, Associate Print Name and Title				
Signature		Signature					



PROFESSIONAL SERVICES AGREEMENT ATTACHMENT "A"

Attached to and forming	g part of the AGREEMENT BETWE	EN:					
		MADISON COUNTY BOARD OF SUPERVISORS, MADISON COUNTY, MS					
		(hereinafter called the "CLIENT")					
		- and -					
		STANTEC CONSULTING SERVICES INC.					
		(hereinafter called "STANTEC")					
EFFECTIVE:	, 20						
This Attachment details ATTACHMENTS forming p	the SERVICES, CONTRACT TIME, part of the above described AG	CONTRACT PRICE, ADDITIONAL CONDITIONS and ADDITIONAL REEMENT.					
SERVICES:	STANTEC shall perform the follo	wing SERVICES:					
	Stantec shall provide construction engineering and inspection services as requested by the Clier in accordance with the General Scope of Services set forth in Exhibit A. The Client shall compensate Stantec for these services in accordance with the provisions set forth in this agreement and the rates of compensation contained in the Rate Table below.						
	Exhibit A: General Scope of Se	rylces					
	actions were taken and any c management to coordinate of process pay requests and assis subconsultant. Burns Cooley D	inspector to monitor construction activities and document what orrective measures required. We will also provide construction ommunication between Madison County and the contractor, at in resolving any issues that may arise during construction. Our tennis, Inc., will be performing the sampling and testing will be included for all items included in the Yandell Road age.					
	(hereinafter called the "SERVIC	ES")					
CONTRACT TIME:	Commencement Date:						
	Estimated Completion Date:	, 20					
CONTRACT PRICE:	Subject to the terms below, CL	SENT will compensate STANTEC as follows:					
	Compensation will be based u	pon the Rate Table below with a "Not to					
	Exceed" cost of \$97,150.58						
	Project specific charges, such as subconsultants; travel, accommodations and meals; project specific printing of deliverables; consumables; usage charges for specialized field equipmen and company-owned, leased or rented project vehicles; external testing lab charges and other external services charges; specialized computer software costs; and other significant project specific expenses will be invoiced in addition to labor fees.						
	Where the SERVICES or service timely manner, documentation of the Services Time and Price as required to the services of the s	ces conditions change, STANTEC shall submit to the CLIENT in c on of the revisions to Attachment "A" adjusting the Contrac uired.					
	Unless otherwise specified, c table ("Rate Table"), attache time.	harges for SERVICES are based on STANTEC's hourly billing rate ed hereto. The Rate Table is subject to escalation from time to					
ADDITIONAL CONDITIONS:	The following additional cond AGREEMENT:	litions shall be read in conjunction with and constitute part of this					

No Additional Conditions



PROFESSIONAL SERVICES AGREEMENT ATTACHMENT "A"

ADDITIONAL ATTACHMENTS:

The following additional attachments shall be read in conjunction with and constitute part of this AGREEMENT:

Rate Table:

2017 Madison County Hourly Rate Schedule					
Classification Hourly Rate					
Supervisor	\$221.25				
Professional Engineer	\$153.90				
Professional Land Surveyor	\$138.90				
Engineer Intern	\$98.25				
Senior Technician	\$119.97				
CADD Technician	\$82.35				
GIS Analyst	\$105.81				
Inspector	\$75.09				
Survey Party Chief	\$89.13				
Instrumentman	\$67.98				
Survey Rodman	\$58.20				
Administrative	\$83.40				
Clerical	\$48.00				
Units					
2-Man Survey Crew	\$157.11				
3-Man Survey Crew	\$215.31				
4-Man Survey Crew	\$283.29				
Travel/Mileage	\$0.535				
Per Diem	\$85.00				
Survey Vehicle Mileage	\$0.535				

INSURANCE REQUIREMENTS:

Before any services are provided under this agreement, STANTEC shall procure, and maintain in effect during the term of this agreement, insurance coverage in amounts and on terms not less than set forth below.

General Llability: Commercial general liability insurance for personal and bodily injury, including death, and properly damage in the amount of \$1,000,000 each occurrence and not less than \$2,000,000 in the aggregate.

Automobile Liability: Automobile liability insurance for bodily injury, including death, and property damage in the amount of \$1,000,000 each occurrence.

Professional Liability: Professional liability insurance for damages incurred by reason of any negligent act, error or omission committed or alleged to have been committed by STANTEC in the amount of \$1,000,000 per claim and in the aggregate.

Workers' Compensation: As prescribed by applicable law.

Certificates: Upon request, STANTEC shall provide certificates of insurance evidencing coverage required above. Each certificate shall provide that the coverage therein afforded shall not be cancelled except with thirty (30) days prior written notice to the CLIENT.

	Personnel Titles Assigned to Project									
Task	Supervisor	Professional Engineer	Professional Surveyor	Party Chief	Instrument Person	Cadd Technician	Clerical	Inspector	Senior Technician	Man-Hour Totals
Yandell Road CE&I					Man-Hours			I		
Submittal Review	2	24					. 8			34
Field Inspection			8	16	16	16		720	16	792
Project Management	4	60					16			
Project Close-Out	4	24					16			
Total Hours	10	108	8	16	16	16	40	720	16	826
Hourly Rate	\$221.25	\$153.90	\$138.90	\$89.13	\$67.98	\$82.35	\$48.00	\$75.09	\$119.97	
Total Cost	\$2,212.50	\$16,621.20	\$1,111.20	\$1,426.08	\$1,087.68	\$1,317.60	\$1,920.00	\$54,064.80	\$1,919.52	\$81,680.58
Other Direct Costs								F00	\$0.54	\$270.00
Mileage							Miles	500	\$200.00	\$200.00
Miscellaneous .							Lump Sum	1	\$200.00	\$200,00
Subconsultants										\$15,000.00
Burns Cooley Dennis								Dist	ect Costs Total	· Same Armed these
								Dire	CC COSIS TOTAL	Q23,470.00

Grand Total \$97,150.58

Engels, Brad

From:

Howard Hornsby <hhornsby@bcdgeo.com>

Sent:

Friday, January 13, 2017 8:55 AM

To:

Engels, Brad

Subject:

RE: Yandell Rd

Cost estimate for materials testing on Yandell Road is \$15,000.00.

T. Howard Hornsby, Jr. | Materials Engineer

Burns Cooley Dennis, Inc. | 278 Commerce Park Drive | Ridgeland, MS 39157

Office: 601.856.2332 | Fax: 601.856.3552 | Mobile: 601.503.3597

hhornsby@bcdgeo.com | www.bcdgeo.com