LPA - CONSULTING CONTRACT

Des. No.: 1592998 and 1702868

Project Description: <u>Construction Inspection Services for the construction of Bike/Pedestrian Facilities on Nebo Road from SR 32 to River Road</u>

RECITALS

WHEREAS, the LPA has entered into an agreement to utilize federal monies with the Indiana Department of Transportation ("INDOT") for a transportation or transportation enhancement project ("the Project"), which Project Coordination Contract is herein attached as Attachment 1 and incorporated as reference; and

WHEREAS, the LPA wishes to hire the CONSULTANT to provide services toward the Project completion more fully described in Appendix "A" attached hereto ("Services");

WHEREAS, the CONSULTANT has extensive experience, knowledge and expertise relating to these Services; and

WHEREAS, the CONSULTANT has expressed a willingness to furnish the Services in connection therewith.

NOW, THEREFORE, in consideration of the following mutual covenants, the parties hereto mutually covenant and agree as follows:

The "Recitals" above are hereby made an integral part and specifically incorporated into this Contract.

SECTION I SERVICES BY CONSULTANT. The CONSULTANT will provide the Services and deliverables described in Appendix "A" which is herein attached to and made an integral part of this Contract.

<u>SECTION II</u> <u>INFORMATION AND SERVICES TO BE FURNISHED BY THE LPA.</u> The information and services to be furnished by the LPA are set out in Appendix "B" which is herein attached to and made an integral part of this Contract.

SECTION III TERM. The term of this Contract shall be from the date of the last signature affixed to this Contract to the completion of the construction contract which is estimated to be <u>December 2020</u>. A schedule for completion of the Services and deliverables is set forth in Appendix "C" which is herein attached to and made an integral part of this Contract.

<u>SECTION IV</u> <u>COMPENSATION</u>. The LPA shall pay the CONSULTANT for the Services performed under this Contract as set forth in Appendix "D" which is herein attached to and made an integral part of this Contract. The maximum amount payable under this Contract shall not exceed \$177,000.00.

SECTION V NOTICE TO PROCEED AND SCHEDULE. The CONSULTANT shall begin the work to be performed under this Contract only upon receipt of the written notice to proceed from the LPA, and shall deliver the work to the LPA in accordance with the schedule contained in Appendix "C" which is herein attached to and made an integral part of this Contract.

SECTION VI GENERAL PROVISIONS

1. Access to Records. The CONSULTANT and any SUB-CONSULTANTS shall maintain all books, documents, papers, correspondence, accounting records and other evidence pertaining to the cost incurred under this Contract, and shall make such materials available at their respective offices at all reasonable times during the period of this Contract and for five (5) years from the date of final payment under the terms of this Contract, for inspection or audit by the LPA, INDOT and/or the Federal Highway Administration ("FHWA") or its authorized representative, and copies thereof shall be furnished free of charge, if requested by the LPA, INDOT, and/or FHWA. The CONSULTANT agrees that, upon request by any agency participating in federally-assisted programs with whom the CONSULTANT has contracted or seeks to contract, the CONSULTANT may release or make available to the agency any working papers from an audit performed by the LPA, INDOT and/or FHWA of the CONSULTANT and its SUB-CONSULTANTS in connection with this Contract, including any books, documents, papers, accounting records and other documentation which support or form the basis for the audit conclusions and judgments.

2. Assignment; Successors.

- A. The CONSULTANT binds its successors and assignees to all the terms and conditions of this Contract. The CONSULTANT shall not assign or subcontract the whole or any part of this Contract without the LPA's prior written consent, except that the CONSULTANT may assign its right to receive payments to such third parties as the CONSULTANT may desire without the prior written consent of the LPA, provided that the CONSULTANT gives written notice (including evidence of such assignment) to the LPA thirty (30) days in advance of any payment so assigned. The assignment shall cover all unpaid amounts under this Contract and shall not be made to more than one party.
- B. Any substitution of SUB-CONSULTANTS must first be approved and receive written authorization from the LPA. Any substitution or termination of a Disadvantaged Business Enterprise ("DBE") SUB-CONSULTANT must first be approved and receive written authorization from the LPA and INDOT's Economic Opportunity Division Director.
- 3. <u>Audit.</u> The CONSULTANT acknowledges that it may be required to submit to an audit of funds paid through this Contract. Any such audit shall be conducted in accordance with 48 CFR part 31 and audit guidelines specified by the State and/or in accordance with audit requirements specified elsewhere in this Contract.
- **4.** Authority to Bind Consultant. The CONSULTANT warrants that it has the necessary authority to enter into this Contract. The signatory for the CONSULTANT represents that he/she has been duly authorized to execute this Contract on behalf of the CONSULTANT and has obtained all necessary or applicable approval to make this Contract fully binding upon the CONSULTANT when his/her signature is affixed hereto.

5. <u>Certification for Federal-Aid Contracts Lobbying Activities.</u>

- A. The CONSULTANT certifies, by signing and submitting this Contract, to the best of its knowledge and belief after diligent inquiry, and other than as disclosed in writing to the LPA prior to or contemporaneously with the execution and delivery of this Contract by the CONSULTANT, the CONSULTANT has complied with Section 1352, Title 31, U.S. Code, and specifically, that:
 - i. No federal appropriated funds have been paid, or will be paid, by or on behalf of the CONSULTANT to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contracts, the making of any federal grant, the making of any federal loan, the

- entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- ii. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal Contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- B. The CONSULTANT also agrees by signing this Contract that it shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000, and that all such sub-recipients shall certify and disclose accordingly. Any person who fails to sign or file this required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each failure.
- **Changes in Work.** The CONSULTANT shall not commence any additional work or change the scope of the work until authorized in writing by the LPA. The CONSULTANT shall make no claim for additional compensation or time in the absence of a prior written approval and amendment executed by all signatories hereto. This Contract may be amended, supplemented or modified only by a written document executed in the same manner as this Contract. The CONSULTANT acknowledges that no claim for additional compensation or time may be made by implication, oral agreements, actions, inaction, or course of conduct.

7. <u>Compliance with Laws</u>.

- A. The CONSULTANT shall comply with all applicable federal, state and local laws, rules, regulations and ordinances, and all provisions required thereby to be included herein are hereby incorporated by reference. If the CONSULTANT violates such rules, laws, regulations and ordinances, the CONSULTANT shall assume full responsibility for such violations and shall bear any and all costs attributable to the original performance of any correction of such acts. The enactment of any state or federal statute, or the promulgation of regulations thereunder, after execution of this Contract, shall be reviewed by the LPA and the CONSULTANT to determine whether formal modifications are required to the provisions of this Contract.
- B. The CONSULTANT represents to the LPA that, to the best of the CONSULTANT'S knowledge and belief after diligent inquiry and other than as disclosed in writing to the LPA prior to or contemporaneously with the execution and delivery of this Contract by the CONSULTANT:
 - i. State of Indiana Actions. The CONSULTANT has no current or outstanding criminal, civil, or enforcement actions initiated by the State of Indiana pending, and agrees that it will immediately notify the LPA of any such actions. During the term of such actions, CONSULTANT agrees that the LPA may delay, withhold, or deny work under any supplement or amendment, change order or other contractual device issued pursuant to this Contract.
 - ii. Professional Licensing Standards. The CONSULTANT, its employees and SUBCONSULTANTS have complied with and shall continue to comply with all applicable licensing standards, certification standards, accrediting standards and any other laws, rules or regulations governing services to be provided by the CONSULTANT pursuant to this Contract.

- iii. Work Specific Standards. The CONSULTANT and its SUB-CONSULTANTS, if any, have obtained, will obtain and/or will maintain all required permits, licenses, registrations and approvals, as well as comply with all health, safety, and environmental statutes, rules, or regulations in the performance of work activities for the LPA.
- iv. Secretary of State Registration. If the CONSULTANT is an entity described in IC Title 23, it is properly registered and owes no outstanding reports with the Indiana Secretary of State.
- v. Debarment and Suspension of CONSULTANT. Neither the CONSULTANT nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State and will immediately notify the LPA of any such actions. The term "principal" for purposes of this Contract means an officer, director, owner, partner, key employee, or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the CONSULTANT or who has managerial or supervisory responsibilities for the Services.
- vi. Debarment and Suspension of any SUB-CONSULTANTS. The CONSULTANT's SUB-CONSULTANTS are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State. The CONSULTANT shall be solely responsible for any recoupment, penalties or costs that might arise from the use of a suspended or debarred SUBCONSULTANT. The CONSULTANT shall immediately notify the LPA and INDOT if any SUB-CONSULTANT becomes debarred or suspended, and shall, at the LPA's request, take all steps required by the LPA to terminate its contractual relationship with the SUB-CONSULTANT for work to be performed under this Contract.
- C. *Violations*. In addition to any other remedies at law or in equity, upon CONSULTANT'S violation of any of Section 7(A) through 7(B), the LPA may, at its sole discretion, do any one or more of the following:
 - i. terminate this Contract; or
 - ii. delay, withhold, or deny work under any supplement or amendment, change order or other contractual device issued pursuant to this Contract.
- D. *Disputes*. If a dispute exists as to the CONSULTANT's liability or guilt in any action initiated by the LPA, and the LPA decides to delay, withhold, or deny work to the CONSULTANT, the CONSULTANT may request that it be allowed to continue, or receive work, without delay. The CONSULTANT must submit, in writing, a request for review to the LPA. A determination by the LPA under this Section 7.D shall be final and binding on the parties and not subject to administrative review. Any payments the LPA may delay, withhold, deny, or apply under this section shall not be subject to penalty or interest under IC 5-17-5.
- 8. <u>Condition of Payment</u>. The CONSULTANT must perform all Services under this Contract to the LPA's reasonable satisfaction, as determined at the discretion of the LPA and in accordance with all applicable federal, state, local laws, ordinances, rules, and regulations. The LPA will not pay for work not performed to the LPA's reasonable satisfaction, inconsistent with this Contract or performed in violation of federal, state, or local law (collectively, "deficiencies") until all deficiencies are remedied in a timely manner.

9. Confidentiality of LPA Information.

- A. The CONSULTANT understands and agrees that data, materials, and information disclosed to the CONSULTANT may contain confidential and protected information. Therefore, the CONSULTANT covenants that data, material, and information gathered, based upon or disclosed to the CONSULTANT for the purpose of this Contract, will not be disclosed to others or discussed with third parties without the LPA's prior written consent.
- B. The parties acknowledge that the Services to be performed by the CONSULTANT for the LPA under this Contract may require or allow access to data, materials, and information containing Social Security numbers and maintained by the LPA in its computer system or other records. In addition to the covenant made above in this section and pursuant to 10 IAC 5-3-1(4), the CONSULTANT and the LPA agree to comply with the provisions of IC 4-1-10 and IC 4-1-11. If any Social Security number(s) is/are disclosed by the CONSULTANT, the CONSULTANT agrees to pay the cost of the notice of disclosure of a breach of the security of the system in addition to any other claims and expenses for which it is liable under the terms of this Contract.
- Delays and Extensions. The CONSULTANT agrees that no charges or claim for damages shall be made by it for any minor delays from any cause whatsoever during the progress of any portion of the Services specified in this Contract. Such delays, if any, shall be compensated for by an extension of time for such period as may be determined by the LPA subject to the CONSULTANT's approval, it being understood, however, that permitting the CONSULTANT to proceed to complete any services, or any part of them after the date to which the time of completion may have been extended, shall in no way operate as a waiver on the part of the LPA of any of its rights herein. In the event of substantial delays or extensions, or change of any kind, not caused by the CONSULTANT, which causes a material change in scope, character or complexity of work the CONSULTANT is to perform under this Contract, the LPA at its sole discretion shall determine any adjustments in compensation and in the schedule for completion of the Services. CONSULTANT must notify the LPA in writing of a material change in the work immediately after the CONSULTANT first recognizes the material change.

11. <u>DBE Requirements.</u>

A. Notice is hereby given to the CONSULTANT and any SUB-CONSULTANT, and both agree, that failure to carry out the requirements set forth in 49 CFR Sec. 26.13(b) shall constitute a breach of this Contract and, after notification and failure to promptly cure such breach, may result in termination of this Contract or such remedy as INDOT deems appropriate. The referenced section requires the following assurance to be included in all subsequent contracts between the CONSULTANT and any SUB-CONSULTANT:

The CONSULTANT, sub recipient or SUB-CONSULTANT shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. The CONSULTANT shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this Contract, which may result in the termination of this Contract or such other remedy, as INDOT, as the recipient, deems appropriate.

B. The CONSULTANT shall make good faith efforts to achieve the DBE percentage goal that may be included as part of this Contract with the approved DBE SUB-CONSULTANTS identified on its Affirmative Action Certification submitted with its Letter of Interest, or with approved amendments. Any changes to a DBE firm listed in the Affirmative Action Certification must be requested in writing and receive prior approval by the LPA and INDOT's Economic Opportunity Division Director. After this Contract is completed and if a DBE SUB-CONSULTANT has performed services thereon, the CONSULTANT must complete, and return, a Disadvantaged Business Enterprise Utilization Affidavit ("DBE-3 Form") to INDOT's

Economic Opportunity Division Director. The DBE-3 Form requires certification by the CONSULTANT AND DBE SUB-CONSULTANT that the committed contract amounts have been paid and received.

12. Non-Discrimination.

- A. Pursuant to I.C. 22-9-1-10, the Civil Rights Act of 1964, and the Americans with Disabilities Act, the CONSULTANT shall not discriminate against any employee or applicant for employment, to be employed in the performance of work under this Contract, with respect to hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, because of race, color, religion, sex, disability, national origin, ancestry or status as a veteran. Breach of this covenant may be regarded as a material breach of this Contract. Acceptance of this Contract also signifies compliance with applicable federal laws, regulations, and executive orders prohibiting discrimination in the provision of services based on race, color, national origin, age, sex, disability or status as a veteran.
- B The CONSULTANT understands that the LPA is a recipient of federal funds. Pursuant to that understanding, the CONSULTANT agrees that if the CONSULTANT employs fifty (50) or more employees and does at least \$50,000.00 worth of business with the State and is not exempt, the CONSULTANT will comply with the affirmative action reporting requirements of 41 CFR 60-1.7. The CONSULTANT shall comply with Section 202 of executive order 11246, as amended, 41 CFR 60-250, and 41 CFR 60-741, as amended, which are incorporated herein by specific reference. Breach of this covenant may be regarded as a material breach of Contract.

It is the policy of INDOT to assure full compliance with Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act and Section 504 of the Vocational Rehabilitation Act and related statutes and regulations in all programs and activities. Title VI and related statutes require that no person in the United States shall on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. (INDOT's Title VI enforcement shall include the following additional grounds: sex, ancestry, age, income status, religion and disability.)

- C. The CONSULTANT shall not discriminate in its selection and retention of contractors, including without limitation, those services retained for, or incidental to, construction, planning, research, engineering, property management, and fee contracts and other commitments with persons for services and expenses incidental to the acquisitions of right-of-way.
- D. The CONSULTANT shall not modify the Project in such a manner as to require, on the basis of race, color or national origin, the relocation of any persons. (INDOT's Title VI enforcement will include the following additional grounds; sex, ancestry, age, income status, religion and disability).
- E. The CONSULTANT shall not modify the Project in such a manner as to deny reasonable access to and use thereof to any persons on the basis of race, color or national origin. (INDOT's Title VI enforcement will include the following additional grounds; sex, ancestry, age, income status, religion and disability.)
- F. The CONSULTANT shall neither allow discrimination by contractors in their selection and retention of subcontractors, leasors and/or material suppliers, nor allow discrimination by their subcontractors in their selection of subcontractors, leasors or material suppliers, who participate in construction, right-of-way clearance and related projects.

- G. The CONSULTANT shall take appropriate actions to correct any deficiency determined by itself and/or the Federal Highway Administration ("FHWA") within a reasonable time period, not to exceed ninety (90) days, in order to implement Title VI compliance in accordance with INDOT's assurances and guidelines.
- H. During the performance of this Contract, the CONSULTANT, for itself, its assignees and successors in interest (hereinafter referred to as the "CONSULTANT") agrees as follows:
 - (1) Compliance with Regulations: The CONSULTANT shall comply with the Regulation relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Contract.
 - (2) Nondiscrimination: The CONSULTANT, with regard to the work performed by it during the Contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
 - (3) Solicitations for SUBCONSULTANTS, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the CONSULTANT for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential SUBCONSULTANT or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this Contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
 - (4) Information and Reports: The CONSULTANT shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the LPA or INDOT to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information the CONSULTANT shall so certify to the LPA, or INDOT as appropriate, and shall set forth what efforts it has made to obtain the information.
 - (5) Sanctions for Noncompliance: In the event of the CONSULTANT'S noncompliance with the nondiscrimination provisions of this contract, the LPA shall impose such contract sanctions as it or INDOT may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to the CONSULTANT under the Contract until the CONSULTANT complies, and/or
 - (b) cancellation, termination or suspension of the Contract, in whole or in part.
 - (6) Incorporation of Provisions: The CONSULTANT shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

The CONSULTANT shall take such action with respect to any SUBCONSULTANT procurement as the LPA or INDOT may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a SUBCONSULTANT or supplier as a result of such direction, the CONSULTANT may request the LPA to enter into such litigation to protect the interests of the LPA, and, in addition, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.

13. <u>Disputes</u>.

- A. Should any disputes arise with respect to this Contract, the CONSULTANT and the LPA agree to act promptly and in good faith to resolve such disputes in accordance with this Section 13. Time is of the essence in the resolution of disputes.
- B. The CONSULTANT agrees that the existence of a dispute notwithstanding, it will continue without delay to carry out all of its responsibilities under this Contract that are not affected by the dispute. Should the CONSULTANT fail to continue to perform its responsibilities regarding all non-disputed work, without delay, any additional costs (including reasonable attorneys' fees and expenses) incurred by the LPA or the CONSULTANT as a result of such failure to proceed shall be borne by the CONSULTANT.
- C. If a party to this Contract is not satisfied with the progress toward resolving a dispute, the party must notify the other party of this dissatisfaction in writing. Upon written notice, the parties have ten (10) business days, unless the parties mutually agree in writing to extend this period, following the written notification to resolve the dispute. If the dispute is not resolved within ten (10) business days, a dissatisfied party may submit the dispute in writing to initiate negotiations to resolve the dispute. The LPA may withhold payments on disputed items pending resolution of the dispute.

14. <u>Drug-Free Workplace Certification</u>.

- A. The CONSULTANT hereby covenants and agrees to make a good faith effort to provide and maintain a drug-free workplace, and that it will give written notice to the LPA within ten (10) days after receiving actual notice that an employee of the CONSULTANT in the State of Indiana has been convicted of a criminal drug violation occurring in the CONSULTANT's workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of Contract payments, termination of this Contract and/or debarment of contracting opportunities with the LPA.
- B. The CONSULTANT certifies and agrees that it will provide a drug-free workplace by:
 - i. Publishing and providing to all of its employees a statement notifying their employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the CONSULTANT's workplace and specifying the actions that will be taken against employees for violations of such prohibition;
 - ii. Establishing a drug-free awareness program to inform its employees of (1) the dangers of drug abuse in the workplace; (2) the CONSULTANT's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation, and employee assistance programs; and (4) the penalties that may be imposed upon an employee for drug abuse violations occurring in the workplace;

- iii. Notifying all employees in the statement required by subparagraph 14.B.i above that as a condition of continued employment, the employee will (1) abide by the terms of the statement; and (2) notify the CONSULTANT of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;
- iv. Notifying in writing the LPA within ten (10) days after receiving notice from an employee under subdivision 14.B.iii(2) above, or otherwise receiving actual notice of such conviction;
- v. Within thirty (30) days after receiving notice under subdivision 14.B.iii(2) above of a conviction, imposing the following sanctions or remedial measures on any employee who is convicted of drug abuse violations occurring in the workplace: (1) take appropriate personnel action against the employee, up to and including termination; or (2) require such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State or local health, law enforcement, or other appropriate agency; and
- vi. Making a good faith effort to maintain a drug-free workplace through the implementation of subparagraphs 14.B.i. through 14.B.v. above.
- **Employment Eligibility Verification.** The CONSULTANT affirms under the penalties of perjury that he/she/it does not knowingly employ an unauthorized alien.

The CONSULTANT shall enroll in and verify the work eligibility status of all his/her/its newly hired employees through the E-Verify program as defined in IC 22-5-1.7-3. The CONSULTANT is not required to participate should the E-Verify program cease to exist. Additionally, the CONSULTANT is not required to participate if the CONSULTANT is self-employed and does not employ any employees.

The CONSULTANT shall not knowingly employ or contract with an unauthorized alien. The CONSULTANT shall not retain an employee or contract with a person that the CONSULTANT subsequently learns is an unauthorized alien.

The CONSULTANT shall require his/her/its subcontractors, who perform work under this Contract, to certify to the CONSULTANT that the SUB-CONSULTANT does not knowingly employ or contract with an unauthorized alien and that the SUB-CONSULTANT has enrolled and is participating in the E-Verify program. The CONSULTANT agrees to maintain this certification throughout the duration of the term of a contract with a SUB-CONSULTANT.

The LPA may terminate for default if the CONSULTANT fails to cure a breach of this provision no later than thirty (30) days after being notified by the LPA.

16. Force Majeure. In the event that either party is unable to perform any of its obligations under this Contract or to enjoy any of its benefits because of fire, natural disaster, acts of God, acts of war, terrorism, civil disorders, decrees of governmental bodies, strikes, lockouts, labor or supply disruptions or similar causes beyond the reasonable control of the affected party (hereinafter referred to as a Force Majeure Event), the party who has been so affected shall immediately give written notice to the other party of the occurrence of the Force Majeure Event (with a description in reasonable detail of the circumstances causing such Event) and shall do everything reasonably possible to resume performance. Upon receipt of such written notice, all obligations under this Contract shall be immediately suspended for as long as such Force Majeure Event continues and provided that the affected party continues to use commercially reasonable efforts to recommence performance whenever and to whatever extent possible without delay. If the period of nonperformance exceeds thirty (30) days from the receipt of written notice of the Force Majeure Event, the party whose ability to perform has not been so affected may, by giving written notice, terminate this Contract.

- 17. Governing Laws. This Contract shall be construed in accordance with and governed by the laws of the State of Indiana and the suit, if any, must be brought in the State of Indiana. The CONSULTANT consents to the jurisdiction of and to venue in any court of competent jurisdiction in the State of Indiana.
- **Liability.** If the CONSULTANT or any of its SUB-CONSULTANTS fail to comply with any federal requirement which results in the LPA's repayment of federal funds to INDOT the CONSULTANT shall be responsible to the LPA, for repayment of such costs to the extent such costs are caused by the CONSULTANT and/or its SUB-CONSULTANTS.
- Indemnification. The CONSULTANT agrees to indemnify the LPA, and their agents, officials, and employees, and to hold each of them harmless, from claims and suits including court costs, attorney's fees, and other expenses caused by any negligent act, error or omission of, or by any recklessness or willful misconduct by, the CONSULTANT and/or its SUB-CONSULTANTS, if any, under this Contract, provided that if the CONSULTANT is a "contractor" within the meaning of I.C. 8-3-2-12.5, this indemnity obligation shall be limited by and interpreted in accordance with I.C. 8-23-2-12-5. The LPA shall not provide such indemnification to the CONSULTANT.
- **Independent Contractor.** Both parties hereto, in the performance of this Contract, shall act in an individual capacity and not as agents, employees, partners, joint ventures or associates of one another. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purposes whatsoever. Neither party will assume liability for any injury (including death) to any persons, or damage to any property, arising out of the acts or omissions of the agents or employees of the other party. The CONSULTANT shall be responsible for providing all necessary unemployment and workers' compensation insurance for its employees.

21. Insurance - Liability for Damages.

- A. The CONSULTANT shall be responsible for the accuracy of the Services performed under this Contract and shall promptly make necessary revisions or corrections resulting from its negligence, errors or omissions without any additional compensation from the LPA. Acceptance of the Services by the LPA shall not relieve the CONSULTANT of responsibility for subsequent correction of its negligent act, error or omission or for clarification of ambiguities. The CONSULTANT shall have no liability for the errors or deficiencies in designs, drawings, specifications or other services furnished to the CONSULTANT by the LPA on which the Consultant has reasonably relied, provided that the foregoing shall not relieve the CONSULTANT from any liability from the CONSULTANT'S failure to fulfill its obligations under this Contract, to exercise its professional responsibilities to the LPA, or to notify the LPA of any errors or deficiencies which the CONSULTANT knew or should have known existed.
- B. During construction or any phase of work performed by others based on Services provided by the CONSULTANT, the CONSULTANT shall confer with the LPA when necessary for the purpose of interpreting the information, and/or to correct any negligent act, error or omission. The CONSULTANT shall prepare any plans or data needed to correct the negligent act, error or omission without additional compensation, even though final payment may have been received by the CONSULTANT. The CONSULTANT shall give immediate attention to these changes for a minimum of delay to the project.
- C. The CONSULTANT shall be responsible for damages including but not limited to direct and indirect damages incurred by the LPA as a result of any negligent act, error or omission of the CONSULTANT, and for the LPA's losses or costs to repair or remedy construction. Acceptance of the Services by the LPA shall not relieve the CONSULTANT of responsibility for subsequent correction.

- D. The CONSULTANT shall be required to maintain in full force and effect, insurance as described below from the date of the first authorization to proceed until the LPA's acceptance of the work product. The CONSULTANT shall list both the LPA and INDOT as insureds on any policies. The CONSULTANT must obtain insurance written by insurance companies authorized to transact business in the State of Indiana and licensed by the Department of Insurance as either admitted or non-admitted insurers.
- E. The LPA, its officers and employees assume no responsibility for the adequacy of limits and coverage in the event of any claims against the CONSULTANT, its officers, employees, subconsultants or any agent of any of them, and the obligations of indemnification in Section 19 herein shall survive the exhaustion of limits of coverage and discontinuance of coverage beyond the term specified, to the fullest extent of the law.
- F. The CONSULTANT shall furnish a certificate of insurance and all endorsements to the LPA prior to the commencement of this Contract. Any deductible or self-insured retention amount or other similar obligation under the insurance policies shall be the sole obligation of the CONSULTANT. Failure to provide insurance as required in this Contract is a material breach of Contract entitling the LPA to immediately terminate this Contract.

I. Professional Liability Insurance

The CONSULTANT must obtain and carry professional liability insurance as follows: For INDOT Prequalification **Work Types** 1.1, 12.2-12.6 the CONSULTANTS shall provide not less than \$250,000.00 professional liability insurance per claim and \$250.000.00 aggregate for all claims for negligent performance. For **Work Types** 2.2, 3.1, 3.2, 4.1, 4.2, 5.5, 5.8, 5.11, 6.1, 7.1, 8.1, 8.2, 9.1, 9.2, 10.1 – 10.4, 11.1, 13.1, 14.1 – 14.5, the CONSULTANTS shall carry professional liability insurance in an amount not less than \$1,000,000.00 per claim and \$1,000,000.00 aggregate for all claims for negligent performance. The CONSULTANT shall maintain the coverage for a period ending two (2) years after substantial completion of construction.

II. Commercial General Liability Insurance

The CONSULTANT must obtain and carry Commercial / General liability insurance as follows: For INDOT Prequalification **Work Types** 2.1, 6.1, 7.1, 8.1, 8.2, 9.1, 9.2, 10.1 - 10.4, 11.1, 13.1, 14.1 - 14.5, the CONSULTANT shall carry \$1,000,000.00 per occurrence, \$2,000,000.00 general aggregate. Coverage shall be on an occurrence form, and include contractual liability. The policy shall be amended to include the following extensions of coverage:

- 1. Exclusions relating to the use of explosives, collapse, and underground damage to property shall be removed.
- 2. The policy shall provide thirty (30) days notice of cancellation to LPA.
- 3. The CONSULTANT shall name the LPA as an additional insured.

III. Automobile Liability

The CONSULTANT shall obtain automobile liability insurance covering all owned, leased, borrowed, rented, or non-owned autos used by employees or others on behalf of the CONSULTANT for the conduct of the CONSULTANT's business, for an amount not less than \$1,000,000.00 Combined Single Limit for Bodily Injury and Property Damage. The term "automobile" shall include private passenger autos, trucks, and similar type vehicles licensed for use on public highways. The policy shall be amended to include the following extensions of coverage:

- 1. Contractual Liability coverage shall be included.
- 2. The policy shall provide thirty (30) days notice of cancellation to the LPA.
- 3. The CONSULTANT shall name the LPA as an additional insured.

IV. Watercraft Liability (When Applicable)

- 1. When necessary to use watercraft for the performance of the CONSULTANT's Services under the terms of this Contract, either by the CONSULTANT, or any SUB-CONSULTANT, the CONSULTANT or SUB-CONSULTANT operating the watercraft shall carry watercraft liability insurance in the amount of \$1,000,000 Combined Single Limit for Bodily Injury and Property Damage, including Protection & Indemnity where applicable. Coverage shall apply to owned, nonowned, and hired watercraft.
- 2. If the maritime laws apply to any work to be performed by the CONSULTANT under the terms of the agreement, the following coverage shall be provided:
 - a. United States Longshoremen & Harbor workers
 - b. Maritime Coverage Jones Act
- 3. The policy shall provide thirty (30) days notice of cancellation to the LPA.
- 4. The CONSULTANT or SUB-CONSULTANT shall name the LPA as an additional insured.

V. Aircraft Liability (When Applicable)

- 1. When necessary to use aircraft for the performance of the CONSULTANT's Services under the terms of this Contract, either by the CONSULTANT or SUB-CONSULTANT, the CONSULTANT or SUB-CONSULTANT operating the aircraft shall carry aircraft liability insurance in the amount of \$5,000,000 Combined Single Limit for Bodily Injury and Property Damage, including Passenger Liability. Coverage shall apply to owned, non-owned and hired aircraft.
- 2. The policy shall provide thirty (30) days notice of cancellation to the LPA.
- 3. The CONSULTANT or SUB-CONSULTANT shall name the LPA as an additional insured.
- **Merger and Modification**. This Contract constitutes the entire agreement between the parties. No understandings, agreements or representations, oral or written, not specified within this Contract will be valid provisions of this Contact. This Contract may not be modified, supplemented or amended, in any manner, except by written agreement signed by all necessary parties.
- 23. <u>Notice to Parties</u>: Any notice, request, consent or communication (collectively a "Notice") under this Agreement shall be effective only if it is in writing and (a) personally delivered; (b) sent by certified or registered mail, return receipt requested, postage prepaid; or (c) sent by a nationally recognized overnight delivery service, with delivery confirmed and costs of delivery being prepaid, addressed as follows:

Notices to the LPA shall be sent to:

Peter Olson, Town Manager Town of Yorktown 9800 W. Smith Street Yorktown, IN 47396

Notices to the CONSULTANT shall be sent to:

Bradley D. Watson, PE, Executive V.P. 8450 Westfield Boulevard, Suite 300 Indianapolis, IN 46240

or to such other address or addresses as shall be furnished in writing by any party to the other party. Unless the sending party has actual knowledge that a Notice was not received by the intended recipient, a Notice shall be deemed to have been given as of the date (i) when personally delivered; (ii) three (3) days after the date deposited with the United States mail properly addressed; or (iii) the next day when delivered during business hours to overnight delivery service, properly addressed and prior to such delivery service's cut off time for next day delivery. The parties acknowledge that notices delivered by facsimile or by email shall not be effective.

- **Order of Precedence: Incorporation by Reference.** Any inconsistency or ambiguity in this Contract shall be resolved by giving precedence in the following order: (1) This Contract and attachments, (2) RFP document, (3) the CONSULTANT's response to the RFP document, and (4) attachments prepared by the CONSULTANT. All of the foregoing are incorporated fully by reference.
- 25. Ownership of Documents and Materials. All documents, records, programs, data, film, tape, articles, memoranda, and other materials not developed or licensed by the CONSULTANT prior to execution of this Contract, but specifically developed under this Contract shall be considered "work for hire" and the CONSULTANT assigns and transfers any ownership claim to the LPA and all such materials ("Work Product) will be the property of the LPA. The CONSULTANT agrees to execute and deliver such assignments or other documents as may be requested by the LPA. Use of these materials, other than related to contract performance by the CONSULTANT, without the LPA's prior written consent, is prohibited. During the performance of this Contract, the CONSULTANT shall be responsible for any loss of or damage to any of the Work Product developed for or supplied by INDOT and used to develop or assist in the Services provided herein while any such Work Product is in the possession or control of the CONSULTANT. Any loss or damage thereto shall be restored at the CONSULTANT's expense. The CONSULTANT shall provide the LPA full, immediate, and unrestricted access to the Work Product during the term of this Contract. The CONSULTANT represents, to the best of its knowledge and belief after diligent inquiry and other than as disclosed in writing prior to or contemporaneously with the execution of this Contract by the CONSULTANT, that the Work Product does not infringe upon or misappropriate the intellectual property or other rights of any third party. The CONSULTANT shall not be liable for the use of its deliverables described in Appendix "A" on other projects without the express written consent of the CONSULTANT or as provided in Appendix "A". The LPA acknowledges that it has no claims to any copyrights not transferred to INDOT under this paragraph.
- **26. Payments.** All payments shall be made in arrears and in conformance with the LPA's fiscal policies and procedures.
- **Penalties, Interest and Attorney's Fees.** The LPA will in good faith perform its required obligations hereunder, and does not agree to pay any penalties, liquidated damages, interest, or attorney's fees, except as required by Indiana law in part, IC 5-17-5, I. C. 34-54-8, and I. C. 34-13-1.

- **28. Pollution Control Requirements.** If this Contract is for \$100,000 or more, the CONSULTANT:
 - i. Stipulates that any facility to be utilized in performance under or to benefit from this Contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities issued pursuant to the requirements of the Clean Air Act, as amended, and the Federal Water Pollution Control Act, as amended;
 - ii. Agrees to comply with all of the requirements of section 114 of the Clean Air Act and section 308 of the Federal Water Pollution Control Act, and all regulations and guidelines issued thereunder; and
 - iii. Stipulates that, as a condition of federal aid pursuant to this Contract, it shall notify INDOT and the Federal Highway Administration of the receipt of any knowledge indicating that a facility to be utilized in performance under or to benefit from this Contract is under consideration to be listed on the EPA Listing of Violating Facilities.
- **Severability.** The invalidity of any section, subsection, clause or provision of this Contract shall not affect the validity of the remaining sections, subsections, clauses or provisions of this Contract.
- 30. <u>Status of Claims</u>. The CONSULTANT shall give prompt written notice to the LPA any claims made for damages against the CONSULTANT resulting from Services performed under this Contract and shall be responsible for keeping the LPA currently advised as to the status of such claims. The CONSULTANT shall send notice of claims related to work under this Contract to the party referred to in Paragraph 23:
- 31. <u>Sub-consultant Acknowledgement.</u> The CONSULTANT agrees and represents and warrants to the LPA, that the CONSULTANT will obtain signed Sub-consultant Acknowledgement forms, from all SUB-CONSULTANTS providing Services under this Contract or to be compensated for Services through this Contract. The CONSULTANT agrees to provide signed originals of the Sub-consultant Acknowledgement form(s) to the LPA for approval prior to performance of the Services by any SUB-CONSULTANT.
- **Substantial Performance**. This Contract shall be deemed to be substantially performed only when fully performed according to its terms and conditions and any modification or Amendment thereof.
- **Taxes.** The LPA will not be responsible for any taxes levied on the CONSULTANT as a result of this Contract.

34. Termination for Convenience.

- A. The LPA may terminate, in whole or in part, whenever, for any reason, when the LPA determines that such termination is in its best interests. Termination or partial termination of Services shall be effected by delivery to the CONSULTANT of a Termination Notice at least fifteen (15) days prior to the termination effective date, specifying the extent to which performance of Services under such termination becomes effective. The CONSULTANT shall be compensated for Services properly rendered prior to the effective date of termination. The LPA will not be liable for Services performed after the effective date of termination.
- B. If the LPA terminates or partially terminates this Contract for any reason regardless of whether it is for convenience or for default, then and in such event, all data, reports, drawings, plans, sketches, sections and models, all specifications, estimates, measurements and data pertaining to the project, prepared under the terms or in fulfillment of this Contract, shall be delivered within ten (10) days to the LPA. In the event of the failure by the CONSULTANT to make such delivery upon demand, the CONSULTANT shall pay to the LPA any damage (including costs and reasonable attorneys' fees and expenses) it may sustain by reason thereof.

35. Termination for Default.

- A. With the provision of twenty (20) days written notice to the CONSULTANT, the LPA may terminate this Contract in whole or in part if
 - (i) the CONSULTANT fails to:
 - 1. Correct or cure any breach of this Contract within such time, provided that if such cure is not reasonably achievable in such time, the CONSULTANT shall have up to ninety (90) days from such notice to effect such cure if the CONSULTANT promptly commences and diligently pursues such cure as soon as practicable;
 - 2. Deliver the supplies or perform the Services within the time specified in this Contract or any amendment or extension;
 - 3. Make progress so as to endanger performance of this Contract; or
 - 4. Perform any of the other provisions of this Contract to be performed by the CONSULTANT; or
 - (ii) if any representation or warranty of the CONSULTANT is untrue or inaccurate in any material respect at the time made or deemed to be made.
- B. If the LPA terminates this Contract in whole or in part, it may acquire, under the terms and in the manner the LPA considers appropriate, supplies or services similar to those terminated, and the CONSULTANT will be liable to the LPA for any excess costs for those supplies or services. However, the CONSULTANT shall continue the work not terminated.
- C. The LPA shall pay the contract price for completed supplies delivered and Services accepted. The CONSULTANT and the LPA shall agree on the amount of payment for manufactured materials delivered and accepted and for the protection and preservation of the property. Failure to agree will be a dispute under the Disputes clause (see Section 13). The LPA may withhold from the agreed upon price for Services any sum the LPA determine necessary to protect the LPA against loss because of outstanding liens or claims of former lien holders.
- D. The rights and remedies of the LPA in this clause are in addition to any other rights and remedies provided by law or equity or under this Contract.
- E. <u>Default by the LPA</u>. If the CONSULTANT believes the LPA is in default of this Contract, it shall provide written notice immediately to the LPA describing such default. If the LPA fails to take steps to correct or cure any material breach of this Contract within sixty (60) days after receipt of such written notice, the CONSULTANT may cancel and terminate this Contract and institute the appropriate measures to collect monies due up to and including the date of termination, including reasonable attorney fees and expenses, provided that if such cure is not reasonably achievable in such time, the LPA shall have up to one hundred twenty (120) days from such notice to effect such cure if the LPA promptly commences and diligently pursues such cure as soon as practicable. The CONSULTANT shall be compensated for Services properly rendered prior to the effective date of such termination. The CONSULTANT agrees that it has no right of termination for non-material breaches by the LPA.

- 36. Waiver of Rights. No rights conferred on either party under this Contract shall be deemed waived, and no breach of this Contract excused, unless such waiver or excuse is approved in writing and signed by the party claimed to have waived such right. Neither the LPA's review, approval or acceptance of, nor payment for, the Services required under this Contract shall be construed to operate as a waiver of any rights under this Contract or of any cause of action arising out of the performance of this Contract, and the CONSULTANT shall be and remain liable to the LPA in accordance with applicable law for all damages to the LPA caused by the CONSULTANT's negligent performance of any of the Services furnished under this Contract.
- 37. Work Standards/Conflicts of Interest. The CONSULTANT shall understand and utilize all relevant INDOT standards including, but not limited to, the most current version of the Indiana Department of Transportation Design Manual, where applicable, and other appropriate materials and shall perform all Services in accordance with the standards of care, skill and diligence required in Appendix "A" or, if not set forth therein, ordinarily exercised by competent professionals doing work of a similar nature.
- 38. No Third-Party Beneficiaries. This Agreement is solely for the benefit of the parties hereto. Other than the indemnity rights under this Contract, nothing contained in this Agreement is intended or shall be construed to confer upon any person or entity (other than the parties hereto) any rights, benefits or remedies of any kind or character whatsoever.
- **No Investment in Iran.** As required by IC 5-22-16.5, the CONSULTANT certifies that the CONSULTANT is not engaged in investment activities in Iran. Providing false certification may result in the consequences listed in IC 5-22-16.5-14, including termination of this Contract and denial of future state contracts, as well as an imposition of a civil penalty.
- **40.** Assignment of Antitrust Claims. The CONSULTANT assigns to the State all right, title and interest in and to any claims the CONSULTANT now has, or may acquire, under state or federal antitrust laws relating to the products or services which are the subject of this Contract.

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Non-Collusion.

The undersigned attests, subject to the penalties for perjury, that he/she is the CONSULTANT, or that he/she is the properly authorized representative, agent, member or officer of the CONSULTANT, that he/she has not, nor has any other member, employee, representative, agent or officer of the CONSULTANT, directly or indirectly, to the best of his/her knowledge, entered into or offered to enter into any combination, collusion or agreement to receive or pay, and that he/she has not received or paid, any sum of money or other consideration for the execution of this Contract other than that which appears upon the face of this Contract. Furthermore, if the undersigned has knowledge that a state officer, employee, or special state appointee, as those terms are defined in IC §4-2-6-1, has a financial interest in the Contract, the Party attests to compliance with the disclosure requirements in IC §4-2-6-10.5.

In Witness Whereof, the CONSULTANT and the LPA have, through duly authorized representatives, entered into this Contract. The parties having read and understand the forgoing terms of this Contract do by their respective signatures dated below hereby agree to the terms thereof.

CONSULTANT BUTLER, FAIRMAN and SEUFERT, INC.	LOCAL PUBLIC AGENCY TOWN COUNCIL OF YORKTOWN, INDIANA
Gary L. Pohl, PE, Executive V.P.	Daniel Flanagan, President
	Lon Fox, Vice President
	Michael Burke, Member
	Bryan Smith, Member
	Rick Glaub, Member
	Rich Lee, Member
	Robert Ratchford, Member
Attest:	Attest:
Jeremy L. Books, PE, CPESC	Lance Turner, Clerk-Treasurer

APPENDIX "A"

In fulfillment of this Contract, the CONSULTANT shall comply with the requirements of the appropriate regulations and requirements of the Indiana Department of Transportation and Federal Highway Administration.

The CONSULTANT shall be responsible for performing the following activities:

Services by CONSULTANT

A. <u>Engineering Personnel</u>

For the fulfillment of all services outlined in Section B below, the CONSULTANT will provide one (1) fulltime Resident Project Representative, and Inspectors and clerical and secretarial personnel as required for a period of time necessary to complete the construction project and final construction report.

The qualifications and experiences of personnel provided by the CONSULTANT are subject to approval by the Local Public Agency and the Indiana Department of Transportation and no personnel will be assigned to the project until Local Public Agency and Indiana Department of Transportation approval is obtained.

The fulltime Resident Project Representative will take directions from and report to the Indiana Department of Transportation's Area Engineer on all matters concerning contract compliance and administration.

The fulltime Resident Project Representative will coordinate project activities with the Local Public Agency's Project Coordinator and Indiana Department of Transportation's Area Engineer.

B. <u>Description of Services</u>

- Construction Schedule: Review the construction schedule prepared by the Contractor for compliance with the Contract, and give to the Local Public Agency detailed documentation concerning its acceptability.
- 2. <u>Conferences:</u> Attend pre-construction conferences as directed by the Local Public Agency, arrange a schedule of progress meetings, and such other job conferences as required for the timely and acceptable conduct of the job, and submit such schedules prepared, to the Local Public Agency for notification to those who are expected to attend. Record for the Local Public Agency, as directed, minutes of such meetings. The CONSULTANT shall be available for conferences as requested by the Local Public Agency, State, and Federal Highway Administration to review working details of the project. The Local Public Agency, State and Federal Highway Administration may review and inspect the activities whenever desired during the life of the Agreement.
- 3. <u>Liaison:</u> Serve as the Local Public Agency's liaison with the contractor, working principally through the Contractor's field superintendent or such other person in authority as designated by the Contractor. Acting in liaison capacity, the fulltime Resident Project Representative shall be thoroughly familiar with the plans and specifications applicable to the project to insure that all provisions therein are complied with. Any deviation observed shall be reported to the Local Public Agency and Indiana Department of Transportation by the fulltime Resident Project Representative.
- Cooperate with the Local Public Agency in dealing with the various Federal,
 State and Local Agencies having jurisdiction over the project.

- 5. <u>Assist</u> the Local Public Agency and Indiana Department of Transportation in obtaining from the Contractor a list of his proposed suppliers and subcontractors.
- 6. <u>Assist</u> the Local Public Agency and Indiana Department of Transportation in obtaining from the Contractor additional details or information when needed at the job site for proper execution of work.
- 7. <u>Equipment</u> Furnish all equipment necessary to sample and test materials in accordance with Indiana Department of Transportation's procedures.
- 8. <u>Samples</u> Obtain field samples of materials delivered to the site as required by the State and deliver such samples to the appropriate Indiana Department of Transportation laboratory office.

9. Shop Drawings:

- a. Receive shop drawings and falsework drawings. Check for completeness and then forward to LPA or their designated representative for approval.
- b. Review approved shop and falsework drawings, specifications and other submissions, record receipt of this data, maintain a file of all drawings and submissions, and check construction for compliance in accordance with the Contract Documents.
- c. Alert the Contractor's field superintendent when it is observed that materials or equipment are being or about to be used or installed before approval of shop drawings or samples, where such are required, and advise the Local Public Agency and Indiana Department of Transportation when he believes it is necessary to disapprove work as failing to conform to the Contract Documents.

10. Review of Work, Inspection and Tests:

- a. Conduct on-site inspections for the Local Public Agency of the work in progress as a basis for determining that the project is proceeding in accordance with the Contract Documents.
- b. Provide on-site acceptance testing of materials in the manner and
 extent prescribed by the latest edition of the Frequency of Sampling
 and Testing Manual and in accordance with current accepted practices.
- c. Accompany visiting inspectors, representing Local, State or Federal Agencies having jurisdiction over the project, and report details of such inspection to the Local Public Agency and Indiana Department of Transportation.
- d. Verify that required testing has been accomplished.
- 11. <u>Modification:</u> Consider and evaluate the Contractor's suggestions for modifications in drawings and/or specifications and report them with recommendations to the Local Public Agency and Indiana Department of Transportation.

12. Records:

- a. Prepare and maintain at the job site orderly files of correspondence, reports of job conferences, shop drawings and other submissions, reproductions of original Contract Documents, including all addenda, change orders and additional drawings subsequent to the award of the Contract, progress reports and other project related documents.
- b. Keep a diary or log book, recording hours on the job site, weather conditions, list of visiting officials, decisions, general observations,

- and specific observations with regard to test procedures. Upon request furnish copies of such a diary or log book to the Local Public Agency.
- Maintain for the Local Public Agency, a record of names, addresses and telephone numbers of all sub-contractors and major material suppliers.
- d. Maintain a set of drawings on which authorized changes are noted, and deliver to the Local Public Agency upon request, but in any event at the completion of the project.
- e. Prepare the Final Construction Record and Final Estimate as required by the Indiana Department of Transportation and the Local Public Agency.
- 13. Reports: Furnish to the Indiana Department of Transportation and the Local Public Agency at periodic intervals, as required, progress reports of the project, including the contractor's compliance with the approved construction schedule.
- 14. <u>Progress Estimates:</u> Prepare progress estimates for periodic partial payments to the Contractor and deliver to the Local Public Agency and Indiana Department of Transportation for review and processing. The payments to the Contractor will be based on estimates of the value of work performed and materials complete in place in accordance with the contract.
- 15. <u>Project Responsibility:</u> The Resident Project Representative will be responsible for the documentation of pay quantities and estimates, and the maintenance of appropriate records related to the construction of this project.

- 16. Work Schedule and Suspension: The consultant's crew will be required to regulate their work week to conform to the contractor's hours in accordance with the directions of the Indiana Department of Transportation's Area Engineer. If work on the construction project is suspended and all matters concerning contract compliance and administration are complete, the services of the consultant may also be suspended without cost to the project.
- 17. <u>Contract Administration:</u> The CONSULTANT will administer the contract in accordance with Indiana Department of Transportation's procedures.
- 18. Conflict of Interest: The CONSULTANT acknowledges and agrees that the CONSULTANT, a firm associated with the CONSULTANT or an individual associated with the CONSULTANT can not accept or perform any work (including but not limited to construction engineering, production staking, falsework drawings, shop drawings) for the contractor, material supplier of the contractor or for any of the contractor's subcontractors on this project. For purposes of this section a firm is associated with the CONSULTANT if the firm and CONSULTANT have a common director, common officer or a common owner. For purposes of this section an individual is associated with the CONSULTANT or an employee of a firm associated with the CONSULTANT.

For purposes of this section the following definitions shall be used:

Director – Any member of the board of directors of a corporation.

Officer – The president, secretary, treasurer, or such other officers as may be prescribed by the corporation's bylaws.

Owner – A sole proprietor, any partner in a partnership, or any shareholder of a corporation.

APPENDIX "B"

Information and Services to be furnished by Local Public Agency

The Local Public Agency shall furnish the CONSULTANT with the following:

- Local Public Agency shall designate an employee as Project Coordinator to coordinate activities between CONSULTANT, INDOT and the Local Public Agency.
- 2. Assistance to the CONSULTANT by placing at his disposal all available information pertinent to the project.

APPENDIX "C"

Schedule

No work under this Contract shall be performed by the CONSULTANT until the CONSULTANT receives a written notice to proceed from the LPA.

All work by the CONSULTANT under this Contract shall be completed and delivered to the LPA for review and approval within the approximate time periods shown in the following submission schedule:

The CONSULTANT will be prepared to begin the work under this Agreement within five (5) days after a letter of notification to proceed is received from the Local Public Agency.

The CONSULTANT shall conform to the below listed items:

- 1) Pre-Construction Minutes written and distributed for concurrence, five (5) days after the Pre-Construction meeting is held.
- 2) Final Construction Records to District Construction Director within forty-five (45) days after the contractor's last day of work.
- Amended Final Construction record as necessary to meet the requirements for Tree Plantings and Notice of Termination to District Construction Director within ten (10) days of Tree Planting acceptance or Notice of Termination filing.

APPENDIX "D"

Compensation:

A. Amount of Payment

- 1. The CONSULTANT shall receive as payment for the work performed under this Contact the total amount not to exceed \$177,000.00, unless a supplement is executed by the parties which increases the maximum amount payable.
- 2. The CONSULTANT will be paid for the work described in Appendix "A" in accordance with the following negotiated hourly billing rates per classification.

<u>Labor Classification</u>	Allowable Hourly Rates Per Year		
	<u>2019</u>	<u>2020</u>	<u>2021</u>
Coordinator			
Regular rate	\$192.07	\$197.83	\$203.76
Overtime rate	\$222.94	\$229.62	\$236.51
Project Engineer II			
Regular rate	\$162.33	\$167.20	\$172.22
Overtime rate	\$188.42	\$194.07	\$199.89
Project Engineer			
Regular rate	\$147.49	\$151.91	\$156.47
Overtime rate	\$171.19	\$176.33	\$181.62
Project Supervisor II			
Regular rate	\$119.36	\$122.94	\$126.63
Overtime rate	\$138.54	\$142.70	\$146.98
Project Supervisor I			
Regular rate	\$102.46	\$105.53	\$108.70
Overtime rate	\$118.93	\$122.49	\$126.17
Inspector			
Regular rate	\$83.01	\$85.50	\$88.07
Overtime rate	\$96.35	\$99.24	\$102.22

The classification rates are based on the calendar year for the actual hours of work performed by essential personnel exclusively working on this Contract.

- 3. For those services performed by the CONSULTANT, the CONSULTANT will be reimbursed the direct non-salary costs (the actual out-of-pocket expenses of the CONSULTANT directly attributable to this Contract, such as fares, subsistence, mileage, long distance calls, equipment rentals, reproductions, etc.) as approved by INDOT. The direct non-salary costs for travel reimbursement shall not exceed the limitations on travel expenses set out in the current State of Indiana policy on travel reimbursement.
- 4. For those services performed by other than the CONSULTANT, the CONSULTANT will be reimbursed for the actual invoice for the services performed by other than the CONSULTANT, provided that each such invoice

- shall be subject to approval as reasonable by the Local Public Agency prior to any reimbursement therefore.
- 5. It is the policy of the Indiana Department of Transportation that Project Representatives and/or Inspectors be on the construction site whenever the Contractor is engaged in any activity requiring inspection or testing concurrent with the construction or activity. In order for the contractor to comply with the Contract Plans and Specifications and complete the work within the time required, it is often necessary for the Contractor to work more than an 8-hour day and more than a 5-day week. This in turn may require the Resident Project Representative and Inspectors to work over 40 hours per week. The CONSULTANT shall not bill for overtime for any individual until 40 hours have been worked, on this Contract or other projects, for the week by that individual. The CONSULTANT shall bill overtime according to the negotiated hourly billing rates per classification in Appendix "D" Section A.2.
- 6. The actual amount payable shall be determined in accordance with a final audit by INDOT's Division of Cost Accounting and Audits.

B. Method of Payment

- 1. The CONSULTANT may submit a maximum of one invoice voucher per calendar month for work covered under this Contract. The invoice voucher shall be submitted to the party referred to in Paragraph 23 <u>Notice to Parties</u>.
- 2. The invoice shall represent the value, to the Local Public Agency, of the partially completed work as of the date of the invoice. When submitting an invoice, the CONSULTANT shall furnish a copy of records showing the individuals who worked on this Contract during the month, their classification, number of hours worked since the last invoice voucher was submitted, and the hourly rate.
- 3. If, prior to the satisfactory completion of the services under this Contact, the total of the direct and indirect costs incurred and completed by the CONSULTANT is within ten percent (10%) of the maximum amount payable, the CONSULTANT shall notify INDOT and the status will be evaluated.

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EXHIBIT D-1

BIKE/PEDESTRIAN FACILITIES ON NEBO ROAD FROM SR 32 TO RIVER ROAD DES. NO. 1592998 & 1702868 TOWN OF YORKTOWN, INDIANA

CONSTRUCTION INSPECTION FEE BREAKDOWN

1 Basic Assumptions

Assume approximate contract construction period equals 7 months or 30 calendar weeks

During the construction period, the Project Supervisor is assumed to be on the project full time or 44 hours per week. The Coordinating Engineer is assumed to be involved 2 hour per week. An inspector is assumed to be involved full time for 4 weeks. Travel is assumed as approximately 50 miles per day for the Project Supervisor and Inspector, plus four additional round trips from the Indianapolis office each month at 100 miles.

Final construction record preparation is assumed to involve the Coordinating Engineer x1 day at 3 hours, and the Project Supervisor, 4days at 8 hours. Travel is assumed as 4 trips at 50 miles per trip.

Final changes as a result of State review are assumed to involve the Project Supervisor 2 days at 4 hours each, and the Coordinating Engineer, one day at two hours. Travel is assumed as two trips at 60 miles.

2 Itemized Breakdowns

A. Construction Period

Coordinating Engineer (2020)	30 weeks x 2 hours/week	X	\$197.83 /hour	= \$	11,869.80
Project Supervisor I (2020)	30 weeks x 40 hours/week	X	\$105.53 /hour	= \$	126,636.00
Project Supervisorr I OT (2020)	30 weeks x 4 hours/week	X	\$122.49 /hour	= \$	14,698.80
Inspector (2020)	4 weeks x 40 hours/week	X	\$85.50 /hour	= \$	13,680.00
TOTAL				= \$	166,884.60

Travel = (30x1x100) + (30x5x50) + (4x5x50) = 11,300 miles

B. Final Preparation

Coordinating Engineer (2020)	1 day	Х	3 hours	Х	\$197.83 /hour	= \$	593.49
Project Supervisor I (2020)	4 days	Χ	8 hours/day	Х	\$122.94 /hour	= \$	3,934.08
TOTAL						= \$ _	4,527.57

Travel = $(4 \times 1 \times 50)$ = 200 miles

C. Final Revisions

Coordinating Engineer (2020) \$189.07 /hour = \$ 1 day x 2 hours 378.14 Χ \$122.94 /hour = \$ Project Supervisorr I (2020) 2 day x 4 hours/day Χ 983.52 TOTAL = \$ 1,361.66 Travel = $(2 \times 1 \times 60)$ 120 miles D. Total Base Payroll Costs A + B + C = \$ 172,773.83 Travel = 11,620 miles @ \$0.38 = \$ 4,415.60 **TOTAL** = \$ 177,189.43 TOTAL ESTIMATED COST = \$ 177,189.43 USE = \$ 177,000.00 3 The construction cost of this project is estimated at approximately \$ 1,416,815.43 Posting Date: January 11, 2017

Request for Proposals Notification

Title: Town of Yorktown Sidewalk Installation on Nebo Road (Des # 1592998) in Greenfield District

Response Due Date & Time: February 8, 2017 at 10:00 AM

This Request for Proposals (RFP) is official notification of needed professional services. This RFP is being issued to solicit a letter of Interest (LOI) and other documents from firms qualified to perform engineering work on federal aid projects. A submittal does not guarantee the firm will be contracted to perform any services but only serves notice the firm desires to be considered.

Contact for Questions: Pete Olson, Town Manager

P.O. Box 518

Yorktown, Indiana 47396

765-759-2203

polson@townofyorktownindiana.org

Submittal Requirements:

1. Letter of Interest – Three (3) Copies (required content and instructions follow)

2. One (1) signed Affirmative Action Certification and associated required documents for all items if the DBE goal is greater than 0%.

Submit To: Pete Olson, Town Manager

P.O. Box 518

Yorktown, Indiana 47396

765-759-2203

polson@townofyorktownindiana.org

Selection Procedures:

Consultants will be selected for work further described herein, based on the evaluation of the Letter of Interest (LOI) and other required documents. The Consultant Selection Rating Form used to evaluate and score the submittals is included for your reference. Final selection ranking will be determined by:

- The weighted score totals with the highest score being the top ranked firm
- Rank totals with the lowest rank total being the top ranked firm

Requirements for Letters of Interest (LOI)

- A. General instructions for preparing and submitting a Letter of Interest (LOI).
 - 1. Provide the information, as stated in Item B below, in the same order listed and signed by an officer of the firm. Signed and scanned documents, or electronically applied signatures are acceptable. Do not send additional forms, resumes, brochures, or other material unless otherwise noted in the item description.
 - 2. LOI's shall be limited to twelve (12) 8 ½" x 11" pages that include Identification, Qualifications, Key Staff, and Project Approach.
 - 3. LOI's must be received no later than the "Response Due Date and Time"; as shown in the RFP header above. Responses received after this deadline will not be considered. Submittals must include all required attachments to be considered for selection.

B. Letter of Interest Content

- 1. Identification, Qualifications and Key Staff
 - a. Provide the firm name, address of the responsible office from which the work will be performed and the name and email address of the contact person authorized to negotiate for the associated work.
 - b. List all proposed sub consultants, their DBE status, and the percentage of work to be performed by the prime consultant and each sub consultant. (See Affirmative Action Certification requirements below.) A listing of certified DBE's eligible to be considered for selection as prime consultants or subconsultants for this RFP can be found at the "Prequalified Consultants" link on the Indiana Department of Transportation (INDOT) Consultants Webpage. (http://www.in.gov/indot/2732.htm).

- c. List the Project Manager and other key staff members, including key sub consultant staff, and the percent of time the project manager will be committed for the contract, if selected. Include project engineers for important disciplines and staff members responsible for the work. Address the experience of the key staff members on similar projects and the staff qualifications relative to the required item qualifications.
- d. Describe the capacity of consultant staff and their ability to perform the work in a timely manner relative to present workload.

2. Project Approach

a. Provide a description of your project approach relative to the advertised services. For project specific items confirm the firm has visited the project site. For all items address your firm's technical understanding of the project or services, cost containment practices, innovative ideas and any other relevant information concerning your firm's qualifications for the project.

Requirements for Affirmative Action Certification

A completed Affirmative Action Certification form is required for <u>all</u> items that identify a DBE goal greater than 3%. The consultant must identify the DBE firms with which it intends to subcontract, include the contract participation percentage of each DBE and list what the DBE will be subcontracted to perform on the Affirmative Action Certification Form. Copies of DBE certifications, as issued by INDOT, for each firm listed are to be included as additional pages after the form.

If the consultant does not meet the DBE goal, they must provide evidence of a good faith effort to achieve the DBE goal; said evidence must be provided in additional documentation. Please review the DBE program based on set goals and complete the DBE Affirmative Action Certification form as applicable. What constitutes as a good faith effort is explained in detail within the DBE program information referred to above. If no goal is set, no Affirmative Action Certification form is required. Indiana Department of Transportation's (INDOT) DBE Program Information is available at the Indiana Department of Transportation's website.

A listing of certified DBE's eligible to be considered for selection as prime consultants or subconsultants for this RFP can be found at the "Prequalified Consultants" link on the Indiana Department of Transportation (INDOT) Consultants Webpage. (http://www.in.gov/indot/2732.htm).

DBE subcontracting goals apply to <u>all</u> prime submitting consultants, regardless of the prime's status of DBE.

Work item details:

Local Public Agency: Town of Yorktown

Project Location: Nebo Road from SR 32 to River Road

Project Description: Construction of 6 foot sidewalk on one side of Nebo Road from State Road

32 north approximately 2,000 feet to River Road.

INDOT Des #: 1592998

Phases Included: PE, ROW and CE

Estimated Construction Amount: \$300,000

Funding: 80% federal funding-CMAQ

Term of Contract: Until project completion

DBE goal: 3%

Required Prequalification Categories:

✓ 6.1 Topographical Survey Data Collection
 ✓ 12.2 Title Search

▼ 8.1 Non-Complex Roadway Design ▼ 12.4 Appraisal

☐ 9.1 Level 1 Bridge Design ☐ 12.5 Appraisal Review

▼ 11.1 Right of Way Plan Development ▼ 13.1 Construction Inspection

▼ Additional Categories Listed Below:

3.1 Non-Complex Traffic Capacity and Operations Analysis

12.3 Value Analysis

12.6 Negotiations

12.7 Clearing

LPA Consultant Selection Rating Sheet

Sample:

RFP Selection Rating for Des. No						
	(City, County, Town, etc.) - or - (Local Public Agency)					
Consultant	Name: Services Description:					
Consultant	Name Services Description					
Evaluation Cri	teria to be Rated by Scorers					
Category	Scoring Criteria	Scale	Score	Weight	Weighted Score	
Past Performance	Performance evaluation score averages from historical performance data.					
	Quality score for similar work from performance database.			6		
	Schedule score from performance database.			3		
	Responsiveness score from performance database.			1		
Capacity of Team	Evaluation of the team's personnel and equipment to perform the project on time.					
to do Work	Availability of more than adequate capacity that results in added value.	1		20		
	Adequate capacity to meet the schedule.	0		20		
	Insufficient available capacity to meet the schedule.	-1				
Team's Demonstrated	Technical expertise: Unique Resources that yield a relevant added value or efficiency to the deliverable.					
Qualifications	Demonstrated outstanding expertise and resources identified					
	for required services for value added benefit.	2		15		
	Demonstrated high level of expertise and resources identified					
	for required services for value added benefit.	1				
	Expertise and resources at appropriate level.	-3	-			
Project Manager	Insufficient expertise and/or resources. Predicted ability to manage the project, based on: experience in size,	-3				
1 Toject Wianagei	complexity, type, subs, documentation skills.					
	Demonstrated outstanding experience in similar type and complexity.	2				
	Demonstrated bigh level of experience in similar type and complexity.	1		20		
	Experience in similar type and complexity shown in resume.	0		20		
	Experience in different type or lower complexity.	-1				
	Insufficient experience.	-3	1			
Approach to Project	Project Understanding and Innovation that provides cost and/or time savings.					
	High level of understanding and viable innovative ideas proposed.	2				
	High level of understanding of the project.	1		15		
	Basic understanding of the project.	0				
	Lack of project understanding.	-3				
Location	Location of assigned staff office relative to project.					
	Within 50 mi.	1				
	51 to 150 mi.	0		5		
	151 to 500 mi.	-1				
	Greater than 500 mi.	-2				
		v	eighted	Sub-Total:		
It is the responsibility of scorers to make every effort to identify the firm most capable of producing the highest quality deliverables in a timely and cost effective manner without regard to personal preference.						
I certify that I do not hav	e any conflicts of interest associated with this consultant as defined in 49CFR18.36.					
I have thoroughly review	red the letter of interest for this consultant and certify that the above scores represent my best judgment of this firm	's abilities.				
	Signature:					
	Print Name:					
	Title:					
	Date:					
(Form Rev. 3-30-10)						

Project

AFFIRMATIVE ACTION CERTIFICATION FOR DBE

I hereby certify that my company intends to affirmatively seek out and consider Disadvantaged Business Enterprises (DBEs) certified in the State of Indiana to participate as part of this proposal. I acknowledge that this certification is to be made an integral part of this proposal. I understand and agree that the submission of a blank certification may cause the proposal to be rejected. I certify that I have consulted the following DBE website to confirm that the firms listed below are currently certified DBEs: https://financial.gmis.in.gov/psc/guest/EMPLOYEE/ERP/c/SOI_APPS_MWBE.SOI_DBE_CERT.GBL?&
I certify that I have contacted the certified DBEs listed below, and if my company becomes the CONSULTANT, these DBEs have tentatively agreed to perform the services as indicated.
I understand that neither my company nor I will be penalized for DBE utilization that exceeds the goal. After contract award, any change to the firms listed in this Affirmative Action Certification to be applied toward the DBE goal must have prior approval by INDOT's Economic Opportunity Division.

SUBCONSULTANTS

DBE SUBCONSULTANTS TO BE APPLIED TOWARD GOAL

Certified DBE Name	Service Planned	Estimated percentage to be paid to DBE*			
DBE SUBCONSULTANTS TO	O BE USED BEYOND GOAL				
Certified DBE Name	Service Planned	Estimated percentage to be paid to DBE*			
Estimated Total Percentage C	redited toward DBE Goal:				
	ntary DBE Work Anticipated over DB				
Name of Company:					
By:	Date:				

^{*}It is understood that these individual firm percentages and dollar amounts are estimates only and that amounts paid may be greater or less as a result of negotiation of the contract scope of work. My firm will use good faith efforts to meet the overall DBE goal through the use of these or other certified and approved DBE firms.

INDIANA DEPARTMENT OF TRANSPORTATION CES JOB SUMMARY ESTIMATE

DATE : 09/03/2019

PAGE : 1

ESTIMATOR: RYAN KING SPEC YEAR: 10 JOB NUMBER: 1592998 DESCRIPTION: BIKE/PEDESTRIAN FACILITIES
ON ST1010 NEBO ROAD FROM SR 32 TO RIVER ROAD
HIGHWAY TYPE: Minor Arterial
DATE UPDATED: 09/03/2019
CONTRACT NO: R -39110

ESTIMATOR: RYAN KING
COUNTY: C018
SEASON: SPRING
GREENFIELD DISTRICT
LETTING DATE: 12/11/2019
CHECKED BY: WORK TYPE: N000 UNIT SYSTEM: E HIGHWAY TYPE: Minor Arterial CONTINGENCY: 0.00% CONTINGENCY: READY FOR CONTRACT DATE: DATE UPDATED: 09/03/2019 CONTRACT NO: R -39110 DATE CHECKED: PROJECT LENGTH: 0.0000 LATITUDE: 401102 PAVEMENT WIDTH: LONGITUDE: 852742 LANE MILES/KM: PAVEMENT DEPTH: QTY UNIT PRICE 1.0000 LS @ \$ 15,838.17 = \$ 15,838.17 N S 0001 0001 105-06845 CONSTRUCTION ENGINEERING 1.0000 LS @ \$ 80,450.74 = \$ 80,450.74 N S 0002 0001 110-01001 MOBILIZATION AND DEMOBILIZATION CLEARING RIGHT OF WAY 0004 0001 202-02240 3,477.0000 SYS @ \$ 12.94 = \$ 44,992.38 N PAVEMENT REMOVAL $0005 \ 0001 \ 205-12108$ $16,000.0000 \ DOL$ @ \$ 1.00 = \$ $16,000.000 \ N$ STORM WATER MANAGEMENT BUDGET 9,549.89 N SWOCP PREP AND IMPLEMENTATION LEVEL 1 SUBGRADE TREATMENT TYPE II 0008 0001 211-09265 76.0000 CYS @ \$ 39.95 = \$ 3,036.20 N S STRUCTURE BACKFILL TYPE 2 0009 0001 304-07490 89.0000 TON @ \$ 150.30 = \$ 13,376.70 N S HMA PATCHING TYPE B 0010 0001 306-08034 8,201.0000 SYS @ \$ 1.94 = \$ 15,909.94 N MILLING ASPHALT 1 1/2 IN 0011 0001 401-07321 677.0000 TON @ \$ 68.25 = \$46,205.25 NS QC/QA-HMA 2 64 SURFACE 9.5 mm Non-Participating 0012 0001 401-10258 4.813.0000 LFT @ \$ 0.49 = \$ 2.358.37 NJOINT ADHESIVE SURFACE Non-Participating 0.23 = \$1,106.99 N0013 0001 401-11785 4,813.0000 LFT @ \$ LIQUID ASPHALT SEALANT Non-Participating 3.0000 TON @ \$ 1,406.70 N S 468.90 = \$ 0014 0001 406-05520 ASPHALT FOR TACK COAT Non-Participating $0015 \ 0001 \ 604 - 06070$ 882.0000 SYS @ \$ 47.87 = \$ 42,221.34 N SIDEWALK CONCRETE 47.0000 SYS @ \$ 0016 0001 604-08086 153.10 = \$ 7,195.70 N S CURB RAMP CONCRETE 0017 0001 604-12083 11.0000 SYS @ \$ 240.66 = \$ 2,647.26 N DETECTABLE WARNING SURFACES

DATE : 09/03/2019

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ESTIMATOR: RYAN KING SPEC YEAR: 10 JOB NUMBER: 1592998 DESCRIPTION: BIKE/PEDESTRIAN FACILITIES
ON ST1010 NEBO ROAD FROM SR 32 TO RIVER ROAD
HIGHWAY TYPE: Minor Arterial
DATE UPDATED: 09/03/2019
CONTRACT NO: R -39110

ESTIMATOR: RYAN KING
COUNTY: C018
SEASON: SPRING
GREENFIELD DISTRICT
LETTING DATE: 12/11/2019 WORK TYPE: N000 UNIT SYSTEM: E HIGHWAY TYPE: Minor Arterial CONTINGENCY: 0.00% READY FOR CONTRACT DATE: DATE UPDATED: 09/03/2019 CONTRACT NO: R -39110 CHECKED BY: DATE CHECKED: PROJECT LENGTH: 0.0000 LATITUDE: 401102 PAVEMENT WIDTH: LONGITUDE: 852742 LANE MILES/KM: PAVEMENT DEPTH: QTY UNIT PRICE ______ 4.0000 CYS @ \$ 1,023.75 = \$ 4,095.00 N \$ 0018 0001 604-44251 STEPS CONCRETE 0019 0001 605-06140 1,905.0000 LFT @ \$ 23.33 = \$ 44,443.65 N S CURB AND GUTTER CONCRETE 0020 0001 605-09131 7.0000 LFT @ \$ 400.00 = \$2,800.00 NCURB AND GUTTER TURNOUT CONCRETE 0021 0001 610-07487 134.0000 TON @ \$ 118.46 = \$ 15,873.64 N HMA FOR APPROACHES TYPE B 0022 0001 610-08446 310.0000 SYS @ \$ 60.06 = \$ 18,618.60 N PCCP FOR APPROACHES 6 IN 0023 0001 610-09108 175.0000 SYS @ \$ 71.55 = \$ 12,521.25 N PCCP FOR APPROACHES 9 IN 0024 0001 611-06497 8.0000 EACH @ 187.29 = \$ 1,498.32 N MAILBOX ASSEMBLY SINGLE 0025 0001 621-01004 2.0000 EACH @ \$ 452.68 = \$ 905.36 N MOB AND DEMOB FOR SEEDING 0026 0001 621-06575 \$ 7.75 = \$ 11,493.25 N 1,483.0000 SYS SODDING NURSERY 0027 0001 628-09402 12.0000 MOS @ \$ 1.831.22 = \$ 21.974.64 NFIELD OFFICE B 0028 0001 628-11976 1.0000 EACH @ 812.00 = \$ 812.00 N S COMPUTER SYSTEM EQUIPMENT 0029 0001 628-11977 \$ 1,415.46 = \$ 1,415.46 N 1.0000 EACH @ COMPUTER SYSTEM 0030 0001 715-05146 \$ 26.86 = \$ 537.20 N 20.0000 LFT PIPE TYPE 2 CIRCULAR 6 IN Non-Participating 212.0000 LFT @ \$ 46.51 = \$ 0031 0001 715-05149 9,860.12 N PIPE TYPE 2 CIRCULAR 12 IN Non-Participating 3.0000 EACH @ \$ 595.30 = \$ 1.785.90 N0032 0001 720-44000 S , MANHOLE, INLET OR CATCH BASIN CASTING ADJUST TO GRADE MANHOLE Non-Participating 0033 0001 720-45045 4.0000 EACH @ \$ 2,126.71 = \$ 8,506.84 N S INLET J10 Non-Participating

DATE : 09/03/2019

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JOB NUMBE DESCRIPTIO HIGHWAY TYP DATE UPDATE CONTRACT N LATITUD LONGITUD	ESTIMATOR: RYAN KING COUNTY: C018 R 32 TO RIVER ROAD SEASON: SPRING GREENFIELD DISTRICT LETTING DATE: 12/11/2019 CHECKED BY: PROJECT LENGTH: 0.0000 LANE MILES/KM:					SPEC YEAR: 10 WORK TYPE: N000 UNIT SYSTEM: E CONTINGENCY: 0.00% READY FOR CONTRACT DATE: DATE CHECKED: PAVEMENT WIDTH: PAVEMENT DEPTH:				
LINE CAT	ITEM DESCRIPTION	QTY UN	IIT		PRICE			AMOUNT	OBS	REC/STD/UNIQUE
0034 0001	720-45055 INLET M10 Non-Participating 801-04308	3.0000 EA	ACH @	\$	2,260.73	=	\$	6,782.19	N	S
0035 0001	801-04308 ROAD CLOSURE SIGN ASSEMBLY	3.0000 EA	ACH @	\$	314.06	=	\$	942.18	N	S
0036 0001	801-06207 TEMPORARY PVMT MARKING REMOVA	9,050.0000 LE	FT @	\$	0.92	=	\$	8,326.00	N	S 801-T-221
0037 0001	801-06640 CONSTRUCTION SIGN A	14.0000 EA	ACH @	\$	151.68	=	\$	2,123.52	N	S 801-R-542
0038 0001	801-06645 CONSTRUCTION SIGN B	8.0000 EA	ACH @	\$	73.67	=	\$	589.36	N	S
0039 0001	801-06775	1.0000 LS	3 @	\$	45,019.46	=	\$	45,019.46	N	S 801-C-157, 801-T-194
0040 0001	MAINTAINING TRAFFIC	200 0000 +		ć	10 70		Ċ	2 044 40	3.7	
0040 0001	BARRICADE III-A	280.0000 LE	T (\$	13.73	=	\$	3,844.40	N	S
0041 0001	801-94295	2.0000 EA	ACH @	\$	292.43	=	\$	584.86	N	R 801-T-089
0042 0001	SIGNAL HEAD RELOCATE 802-04089 SIGN SHEET REMOVE AND RESET		ACH @	\$	75.27	=	\$	301.08	N	S
0043 0001	802-05701 SIGN POST SQ 1 REINFORCED ANC	132.0000 LE	T @	\$	19.01	=	\$	2,509.32	N	S
0044 0001	802-09838 SIGN SHEET WITH LEGEND 0.080	71.0000 SE		\$	17.30	=	\$	1,228.30	N	S
0045 0001	805-08214 CONDUIT PVC 2 IN SCHEDULE 40	698.0000 LE		\$	12.66	=	\$	8,836.68	N	S
0046 0001	805-78470 SIGNAL CABLE ROADWAY LOOP COP	1,440.0000 LE PER	TT @	\$	0.45	=	\$	648.00	N	S
	1C/14GA Non-Participating 805-78785 SIGNAL DETECTOR HOUSING	3.0000 EA		\$	911.53	=	\$	2,734.59	N	S
0048 0001	Non-Participating 805-78795 SAW CUT FOR ROADWAY LOOP AND	CDATAND		\$	8.00	=	\$	3,840.00	N	S
0049 0001	Non-Participating 807-02191	2.0000 EA	ACH @	\$	862.22	=	\$	1,724.44	N	s 100-c-226
0050 0001	HANDHOLE LIGHTING 807-02934	7.0000 EA			1,100.16	=	\$	7,701.12	N	s 100-C-226

DATE : 09/03/2019

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ESTIMATOR: RYAN KING SPEC YEAR: 10 JOB NUMBER: 1592998 DESCRIPTION: BIKE/PEDESTRIAN FACILITIES BIKE/PEDESTRIAN FACILITIES COUNTY: C018
ON ST1010 NEBO ROAD FROM SR 32 TO RIVER ROAD SEASON: SPRING WORK TYPE: N000 UNIT SYSTEM: E GREENFIELD DISTRICT LETTING DATE: 12/11/2019 HIGHWAY TYPE: Minor Arterial CONTINGENCY: 0.00% READY FOR CONTRACT DATE: DATE UPDATED: 09/03/2019 CONTRACT NO: R -39110 CHECKED BY: DATE CHECKED: PROJECT LENGTH: 0.0000 LATITUDE: 401102 PAVEMENT WIDTH: LONGITUDE: 852742 LANE MILES/KM: PAVEMENT DEPTH: LINE CAT ITEM DESCRIPTION QTY UNIT LIGHT FNDN CONC W/GRD 36IN X 36IN X 96IN TO BE STANDARD LIGHT POLE ROADWAY, DECORATIVE 0052 0001 807-04866 11.0000 EACH @ \$ 2,000.00 = \$ 22,000.00 N U NEEDS TYPE TO BE STANDARD LUMINAIRE ROADWAY, LED, 96 WATT, DECORATIVE WIRE NO 4 CU IN DUCT IN TRENCH 4 1/C 1.0000 EACH @ \$ 3,250.00 = \$ 3,250.00 N 0054 0001 807-86805 SERVICE POINT I 0055 0001 807-86889 590.0000 LFT @ \$ 0.75 = \$ 442.50 N CABLE POLE CIRCUIT THWN #10 CU STR 1/C 0056 0001 807-86910 16.0000 EACH @ \$ 39.23 = \$ 627.68 N CONNECTOR KIT UNFUSED 0057 0001 807-86915 16.0000 EACH @ \$ 38.52 = \$ 616.32 N CONNECTOR KIT FUSED 0058 0001 807-86920 13.0000 EACH @ \$ 19.69 = \$ 255.97 N MULTI COMPRESSION FITTING NON-WATERPROOF 0059 0001 807-86925 26.0000 EACH @ \$ 37.45 = \$ 973.70 N MULTI COMPRESSION FITTING WATERPROOF 3.0000 EACH @ \$ 15.50 = \$ 0060 0001 807-86930 46.50 N S INSULATION LINK NON-WATERPROOFED 0061 0001 807-86935 29.0000 EACH @ \$ 31.18 = \$ 904.22 N INSULATION LINK WATERPROOFED 0062 0001 807-97237 698.0000 LFT @ \$ 10.00 = \$ 6,980.00 N S WIRE NO 4 CU IN DUCT 4 1/C 0063 0001 808-06712 0.80 = \$617.0000 LFT 493.60 N LINE PAINT BROKEN YELLOW 4 IN Non-Participating 4,095.0000 LFT @ \$ 0064 0001 808-06713 0.44 = \$1,801.80 N SLINE PAINT SOLID WHITE 4 IN Non-Participating 4,449.0000 LFT @ \$ 0.42 = \$ 1,868.58 N S 0065 0001 808-06714

DATE : 09/03/2019

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JOB NUMBER: 1592998 ESTIMATOR: RYAN KING SPEC YEAR: 10
DESCRIPTION: BIKE/PEDESTRIAN FACILITIES COUNTY: C018 WORK TYPE: N000

ON ST1010 NEBO ROAD FROM SR 32 TO RIVER ROAD SEASON: SPRING UNIT SYSTEM: E
HIGHWAY TYPE: Minor Arterial GREENFIELD DISTRICT CONTINGENCY: 0.00%

DATE UPDATED: 09/03/2019 LETTING DATE: 12/11/2019 READY FOR CONTRACT DATE: CONTRACT NO: R -39110 CHECKED BY: DATE CHECKED:

LATITUDE: 401102 PROJECT LENGTH: 0.0000 PAVEMENT WIDTH: LONGITUDE: 852742 LANE MILES/KM: PAVEMENT DEPTH:

LINE C	 AT	ITEM	DESCRIPTION	QTY	UNIT			PRICE			AMOUNT	OBS	REC/STD/UNIQUE
			SOLID YELLOW 4 IN										
0066 0	001	Non-Partici 808-06716 LINE REMOVE		1,950.0000	LFT	@	\$	0.59	=	\$	1,150.50	N	S
0067 0	001	808-75297 TRANSVERSE	MKG THERMO STOP WH	130.0000 ITE 24IN	LFT	@	\$	8.27	=	\$	1,075.10	N	S
0068 0	001	TRANSVERSE	MKG THERMO XWALK W		LFT	@	\$	2.33	=	\$	955.30	N	S
0069 0	001		G MKG THERMO LANE	15.0000 IND ARROW	EACH	<u>@</u>	\$	136.47	=	\$	2,047.05	N	S
0070 0	001	Non-Partici 808-75325 PAVEMENT MS Non-Partici	G MARKING THERMO O	2.0000 NLY	EACH	<u>@</u>	\$	169.27	=	\$	338.54	N	S
						IFLATE	D EST	ITEM TOTAL IMATE TOTAL NCY (0.00%) AL ESTIMATE	=	\$ \$ \$ \$	673,715.33 673,715.33 0.00 673,715.33		

NOTE: The estimate item total includes all alternate items. The other estimate totals include only low cost alternate items.

DATE : 09/03/2019

PAGE : 1

JOB NUMBER: 1702868 ESTIMATOR: BRYAM W. WRIGHT SPEC YEAR: 10
DESCRIPTION: BIKE/PEDESTRIAN FACILITIES COUNTY: C018 WORK TYPE: N000
ON ST1010 BIKE / PED FACILITY ALONG BRIDGE 124, SEASON: FALL UNIT SYSTEM: E

NEBO RD OVER

HIGHWAY TYPE: Minor Arterial GREENFIELD DISTRICT CONTINGENCY: 0.00%

DATE UPDATED: 09/03/2019

CONTRACT NO: R -39110

LATITUDE: 401106

LONGITUDE: 852742

LATITUDE: 401106

LATITUDE: 401106

LATITUDE: 401106

PROJECT LENGTH: 0.0900

PAVEMENT WIDTH: 0.0900

PAVEMENT DEPTH: 0.0900

LINE CAT	ITEM DESCRIPTION	QTY	UNIT		 PRICE		 AMOUNT	OBS	REC/STD/UNIQUE
0001	105-06845 CONSTRUCTION ENGINEERING	1.0000	LS	@	\$ 10,000.00	=	\$ 10,000.00	N	S
0002	110-01001 MOBILIZATION AND DEMOBILIZATION	1.0000	LS	@	\$ 25,000.00	=	\$ 25,000.00	N	S
0003	202-02240 PAVEMENT REMOVAL	475.0000	SYS	@	\$ 15.00	=	\$ 7,125.00	N	S
0004	202-02274 CURB CONCRETE INTEGRAL REMOVE	60.0000	LFT	@	\$ 20.00	=	\$ 1,200.00	N	S
0005	202-51328	1.0000	LS	@	\$ 75,000.00	=	\$ 75,000.00	N	S BRIDGE NO. IN SUPPLEMENTAL DESCRIPTION
0006	PRESENT STRUCTURE REMOVE PORTIC	157.0000	SYS	@	\$ 25.00	=	\$ 3,925.00	N	S
0007	SUBGRADE TREATMENT TYPE II 302-07455 DENSE GRADED SUBBASE	68.0000	CYS	@	\$ 50.00	=	\$ 3,400.00	N	S
8000	502-06329 PCCP 12 IN	157.0000	SYS	@	\$ 100.00	=	\$ 15,700.00	N	S
0009	503-03489	32.0000	EACH	@	\$ 15.00	=	\$ 480.00	N	S 503-R-692, 709-R-693 EFFECTIVE 3-1-2020
0010	RETROFITTED TIE BARS 503-05240	94.0000	LFT	@	\$ 20.00	=	\$ 1,880.00	N	S 111-R-594, 503-R-692 & 709-R-693 EFF 3-1-2020
0011	D-1 CONTRACTION JOINT 503-12173	94.0000	LFT	@	\$ 125.00	=	\$ 11,750.00	N	R 503-R-692 & 709-R-693 EFF 3-1-2020
0012	TERMINAL JOINT, POLYMER MODIFIE ASPHALT 601-02241 GUARDRAIL REMOVE	340.0000	LFT	@	\$ 3.00	=	\$ 1,020.00	N	S

DATE : 09/03/2019

PAGE : 2

JOB NUMBER: 1702868 ESTIMATOR: BRYAM W. WRIGHT SPEC YEAR: 10
DESCRIPTION: BIKE/PEDESTRIAN FACILITIES COUNTY: C018 WORK TYPE: N000
ON ST1010 BIKE / PED FACILITY ALONG BRIDGE 124, SEASON: FALL UNIT SYSTEM: E

NEBO RD OVER

HIGHWAY TYPE: Minor Arterial GREENFIELD DISTRICT CONTINGENCY: 0.00%

DATE UPDATED: 09/03/2019

CONTRACT NO: R -39110

LATITUDE: 401106

LONGITUDE: 852742

LATITUDE: LANE MILES/KM: 0.4

LETTING DATE: 12/11/2019

READY FOR CONTRACT DATE:

DATE CHECKED BY: CH

DATE CHECKED:

DATE CHECKED

		21212 111222,		·	. <u>.</u> 					
LINE CAT	ITEM DESCRIPTION	QTY UNIT			PRICE				OBS	REC/STD/UNIQUE
0013	601-05071 GUARDRAIL TERMINAL SYS W-BEA	1.0000 EACH		\$	2,000.00	=	\$	2,000.00	N	S
0014	601-12281 GUARDRAIL MGS W-BEAM 6 FT 31	50.0000 LFT	@	\$	25.00	=	\$	1,250.00	N	S
0015	601-12289 GUARDRAIL MGS HEIGHT TRANSIT	1.0000 EACH	@	\$	2,000.00	=	\$	2,000.00	N	S
0016	601-12291 GUARDRAIL MGS TRANSITION WIT	4.0000 EACH TH CURB	@	\$	1,500.00	=	\$	6,000.00	N	S
0017	601-94689	3.0000 EACH	@	\$	3,000.00	=	\$	9,000.00	N	S HEIGHT 31 INCH SEE DESIGN MEMO 17-17
0018	GUARDRAIL END TREATMENT OS 3 605-06090	1" 60.0000 LFT	@	\$	25.00	=	\$	1,500.00	N	S
0010	CURB INTEGRAL CONCRETE	00.0000 111		Υ	23.00		Υ	1,300.00		S
0019	609-06259	396.0000 SYS	@	\$	125.00	=	\$	49,500.00	N	S 609-B-310 AND 609-B-311 EFFECTIVE 3-1-20
	REINFORCED CONCRETE BRIDGE A	PPROACH								
0020	12IN 622-03948 PLANTER	4.0000 EACH	@	\$	25,000.00	=	\$	100,000.00	N	υ
0021	702-12076	6.0000 EACH	@	\$	1,000.00	=	\$	6,000.00	N	S 702-R-691 EFFECTIVE 12-1-19
	GRATES BASINS AND FITTINGS C									
0022	702-51863	2,134.0000 EACH	@	\$	20.00	=	\$	42,680.00	N	S 702-R-691 EFFECTIVE 12-1-19
0023	FIELD DRILLED HOLE IN CONCRE	51,041.0000 LBS	@	\$	1.10	=	\$	56,145.10	N	S
0024	REINFORCING BARS EPOXY COATE 703-97936	206.0000 EACH	@	\$	25.00	=	\$	5,150.00	N	S
0025	THREADED TIE BAR ASSEMBLY EP 704-51002	175.0000 CYS	@	\$	850.00	=	\$	148,750.00	N	S

DATE : 09/03/2019

PAGE : 3

JOB NUMBER: 1702868 ESTIMATOR: BRYAM W. WRIGHT SPEC YEAR: 10
DESCRIPTION: BIKE/PEDESTRIAN FACILITIES COUNTY: C018 WORK TYPE: N000
ON ST1010 BIKE / PED FACILITY ALONG BRIDGE 124. SEASON: FALL UNIT SYSTEM: E

NEBO RD OVER

HIGHWAY TYPE: Minor Arterial GREENFIELD DISTRICT CONTINGENCY: 0.00%

DATE UPDATED: 09/03/2019

CONTRACT NO: R -39110

LATITUDE: 401106

LONGITUDE: 852742

LATE UPDATED: 12/11/2019

READY FOR CONTRACT DATE: DATE: 0.0900

PAVEMENT WIDTH: 0.0900

PAVEMENT DEPTH: 0.4

LINE CAT	ITEM DES	GCRIPTION	QTY	UNIT			PRICE			AMOUNT	OBS	REC/STD/UNIQUE
2225	CONCRETE C SUF		4 0000				2 500 00			14 000 00		
0026		GE RAILING TRANSIT		EACH	@	Ş	3,500.00	=	Ş	14,000.00	N	S
	TPF-2 MODIFIED		LON									
0027	706-11405		533.0000	LFT	@	\$	95.00	=	\$	50,635.00	N	S
	RAILING STEEL	PF-2										
0028	706-11603		37.1000	CYS	@	\$	1,100.00	=	\$	40,810.00	N	S
		ETE PF-2 MODIFIED										
0029	709-51821		1.0000	LS	@	\$	9,000.00	=	\$	9,000.00	N	S ADD BRIDGE
	SURFACE SEAL											NO TO SUPP DESC
0030	710-09158		50.0000	SFT	@	Ġ	115.00	=	\$	5,750.00	N	S
		RETE STRUCTURES							т	5,.55.55		_
0031	715-10238		6.0000	EACH	@	\$	500.00	=	\$	3,000.00	N	S
	PIPE ROADWAY I	DRAIN CASTING EXTER	NSION									
0032	722-51401		76.0000	SFT	@	\$	75.00	=	\$	5,700.00	N	S
		ATCHING FULL DEPTH										
0033	801-08401		600.0000	LFT	@	\$	30.00	=	\$	18,000.00	N	S 801-T-207
0034	_	FIC BARRIER TYPE 2		ד בייני	@	Ġ	15.00	_	Ś	9,750.00	N	S
0034	CONDUIT PVC 2		030.0000	ше т	w	Ą	15.00	_	Ş	9,750.00	IA	5
					EST]	MATE	ITEM TOTAL	=	\$	743,100.10		
				IN	FLATEI	EST1	MATE TOTAL	=	\$	743,100.10		
					CONT		TCY (0.00%)			0.00		
						TOTA	AL ESTIMATE	=	\$	743,100.10		

NOTE: The estimate item total includes all alternate items. The other estimate totals include only low cost alternate items.



INDIANA DEPARTMENT OF TRANSPORTATION

LPA – Consultant Contract Review Checklist

Version 8/3/18 - LPA

Local Public Agency: Town of Yorktown, Indiana Des. No.: 1592998 and 1702868

Project Description: <u>Bike/Pedestrian Facilities on Nebo Road from SR 32 to River Road</u>

Consultant Name: Butler, Fairman & Seufert, Inc.

1. Review the contract document:

- a. Verify that the draft contract is consistent with the latest INDOT boilerplate.
- b. Verify that the contract description, Des. number and scope of work is within the parameters described in the RFP advertisement and in SPMS.
- c. Verify that the maximum compensation amount shown on page one matches the amount shown in Appendix D.
- d. Verify that Section 23 of the draft contract includes proper addresses for the LPA and for the consultant.
- e. Verify that the signature page contains the names and titles for either the Board of County Commissioners, City Board of Public Works and Safety or the Town Board, as appropriate.
- 2. Verify Appendix "C" of construction inspection contracts indicates the Final Construction Records is to be submitted within 45 days of the contractors last day of work.
- 3. Verify the Appendix "D" compensation method is appropriate for the scope of work.
 - a. Construction inspection services should be paid for on a negotiated hourly billing rate basis.
 - b. Other types of services may be paid for on a lump sum basis, cost plus fixed fee basis, unit price basis or negotiated billing rate basis.
 - c. Cost plus percent of cost compensation is not allowed on any consultant contracts.
 - d. See the INDOT Professional Services Contract Administration Manual for more information on the compensation methods. The manual is available at: http://www.in.gov/indot/files/Professional Services Contract Administration Manual.pdf
- 4. Verify the consultant has provided a copy of the lead consultant's prequalification letter showing their approved overhead rate.

5.	Ve	rify	the consultant has provided a fee proposal and the fee proposal includes the following:
	a.	\boxtimes	Itemization of task elements with estimated hours by employee classification.
	b.	\boxtimes	Cost calculations show the overhead rate and profit rate has been applied.
6.	An	alyz	e the Consultant Fee Proposal.
	a.	\boxtimes	Confirm the task elements are relevant to the scope of work.
	b.		Confirm the proposal does not exceed the Escalation Values for INDOT Consultant Contracts. INDOT uses the Bureau of Labor and Statistics Employment Cost Index (ECI) to determine appropriate escalation values. INDOT's guidelines are available under the Contract Compensation Information section at: http://www.in.gov/indot/2730.htm .
	c.	\boxtimes	Confirm the overhead rate used in the fee proposal is consistent with or lower than the rate shown in the consultant's prequalification letter.
	d.	\boxtimes	Confirm, to the extent possible, major task element and overall cost totals are not excessive.
7.	If t	he c	ontract is for Construction Inspection, is an Engineer's Assignment letter attached?
	a.		Not Applicable
	b.	\boxtimes	Engineer's Assignment is attached.
ER	C S	igna	ture: Date:
Pri	nted	Nar	me:



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue Room N749 Indianapolis, Indiana 46204 Eric Holcomb, Governor Joe McGuinness, Commissioner

March 1, 2019

Mr. Bradley Watson, Executive Vice President Butler, Fairman & Seufert, Inc. 8450 Westfield Blvd Suite 300 Indianapolis, IN 46240

Dear Mr. Watson:

We have performed a cognizant review of the audit and supporting workpapers of the Indirect Cost Rate of Butler, Fairman & Seufert, Inc. as presented in the Statement of Direct Labor, Fringe Benefits, and General Overhead for the year ended September 30, 2018 in accordance with our role as Cognizant Agency as defined in 23 U.S.C. 112(b)(2)(c) and 23 CFR 172.3 and 172.7. The audit was performed by the independent CPA firm Somerset CPAs. The CPA represented that the audit was conducted in accordance with the *Government Auditing Standards*, as promulgated by the Comptroller General of the United States of America, and the audit was designed to determine that the indirect cost rate was established in accordance with Cost Principles contained in the Federal Acquisition Regulation, 48 CFR Part 31. Our cognizant review was performed in accordance with the AASHTO *Review Program for CPA Audits of Consulting Engineers' Indirect Cost Ra*tes.

In connection with our cognizant review, nothing came to our attention that caused us to believe that the audit and supporting workpapers for the Indirect Cost Rate and the related Audit Report we reviewed did not conform in all material respects to the aforementioned regulations and auditing standards.

Corporate: 170.27%

Facilities Capital Cost of Money (FCCM): 0.34%

Yours truly,

Natalya Clark,

Supervisor of External Audit

NOTE

Escalated Billing Rate Calculation (Short Version)
BUTLER, FAIRMAN AND SEUFERT, INC.
REGULAR AND OVERTIME BILLING RATES
1/1/19 LPA Inspection

Replace the data in the yellow cells with the appropriate data for the firm and the project, using the actual labor classifications and current paid labor rates, and the proposed average (across the board) annual percentage of increase.

100.00% Direct Labor
170.27% Overhead Rate
270.27% Labor & Overhead
15.00% Profit 40.54%
310.81%
0.34% Cost of Money
311.15%
\$210.28 MAXIMUM

Fill In yellow cells

Butler, Fairman and Seufert, Inc.

 Audited

 Wage
 Billing
 Escalated Billing Rates

 Rates
 Rate

 2019
 2019
 2020
 2021
 2022

 Annual Increase Avg.
 →→→→ →→→→
 3.00%
 3.00%
 3.00%

Classification Coordinating Engineer 192.07 197.83 203.76 209.87 Overtime 222.94 229.62 236.51 243.61 177.39 Project Engineer II 52.17 162.33 167.20 172.22 Overtime 188.42 194.07 199.89 205.89 Project Engineer I 47.40 147.49 151.91 156.47 161.16 Overtime 171.19 176.33 181.62 187.06 Project Supervisor II 38.36 119.36 122.94 126.63 130.43 Overtime 138.54 142.70 146.98 151.39 Project Supervisor I 32.93 102.46 105.53 108.70 111.96 Overtime 118.93 122.49 126.17 129.95 Inspector 26.68 83.01 85.50 88.07 90.71 Overtime 96.35 99.24 102.22 105.29



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue Room N725 Indianapolis, Indiana 46204 PHONE: (317) 232-5095 FAX: (317) 233-8862 Eric Holcomb, Governor Joe McGuinness, Commissioner

March 01, 2019

Prequalification Section (317) 232-5095

John Brand Butler, Fairman and Seufert, Inc. 8450 Westfield Blvd., Suite 300 Indianapolis, IN 46240

Re: Consultant Prequalification

Dear John Brand:

The Consultant Prequalification Financial Update Application submitted on 2/21/2019 has been reviewed by this office. Your firm has been prequalified to provide consulting services to the Indiana Department of Transportation (INDOT) in the work groups listed on the attached Work Type Certification, effective 03/01/2019. This approval supersedes any previous approval for prequalification, but is subject to revision or modification in accordance with the most current edition of the INDOT Consultant Prequalification Manual. Your Financial approval will expire on 03/30/2020. Your General/Technical approval will expire on 09/30/2019.

Your Firm's annual contracting capacity for the CPA Audit Level is \$28,665,408.00 for the fiscal period that ended on 9/30/2018. Your firm was approved for this financial level as notified separately by the External Audit Section. The requested and approved financial level determines the firm's service limitations as stated in the INDOT Consultant Prequalification Manual. Consultant firms must submit their annual financial application within 180 calendar days of the end of each fiscal year.

You are required to submit a modification application in the event of any changes in firm ownership, firm address, form of business entity under which the firm operates, manpower significant enough to affect the firm's qualifications or capacity (or operations of laboratories, facilities, etc.), financial status (such as filing for bankruptcy), or any other change which affects an element INDOT considers when prequalifying a consultant. The Consultant must notify INDOT within 15 days of any change in the information provided in its Prequalification Application and to submit a modification application in a timely manner. Failure to submit a modification application within 15 days after the initial notification will result in the loss of the Consultants Prequalification Status.

Please contact Mr. John Leming, Consultant Prequalification Research Analyst at 317-234-4917 if you have any questions on this matter.

Respectfully,

Jos∯ M. Murillo, P.E. Prequalification Engineer

cc: Prequalification File External Audit

Prequalified Work Type Certification Issued By

Indiana Department of Transportation

Date Printed: 03/01/2019

Butler, Fairman and Seufert, Inc.

Valid Work Groups

Effective: 03/01	/2019 Expires or	n: 09/30/2019
Work Type Code	Work Type Description	Qualifying Person(s)
2.2	Traffic Forecasting	Wisecaver, Greg
3.1	Non-Complex Traffic Capacity and Operations Analysis	Sheets, Joanna Carly
3.2	Complex Traffic Capacity and Operations Analysis	Williard, Troy D
4.1	Traffic Safety Analysis	Sheets, Joanna Carly
5.1	Environmental Document Preparation - EA/EIS	Scott, Ryan L
5.2	Environmental Document Preparation - CE	Scott, Ryan L
5.3	Environmental Document Preparation - Section 4(f)	Scott, Ryan L
5.4	Ecological Surveys	Bennett, Neal E
5.5	Wetland Mitigation	Bennett, Neal E
5.6	Waterway Permits	Bennett, Neal E
5.8	Noise Analysis and Abatement Design	Scott, Ryan L
5.10	Historical/Architectural Investigations	Biggio, Elizabet
5.13	ESA Screening and Phase I ESA	Scott, Ryan L
6.1	Topographic Survey Data Collection	Neal, Mark W Nick, Randall A
8.1	Non-Complex Roadway Design	Wheatley, Christopher W

Work Type Code	Work Type Description	Qualifying Person(s)
8.2	Complex Roadway Design	Isaacs, Daniel J Wheatley, Christopher W
8.3	Roundabout Design	Sheets, Joanna Carly
9.1	Level 1 Bridge Design	Matel, Michael Wright, Bryan W
9.2	Level 2 Bridge Design	Matel, Michael Wright, Bryan W
10.1	Traffic Signal Design	Williard, Troy D
10.3	Complex Roadway Sign Design	Isaacs, Daniel J
10.4	Lighting Design	Isaacs, Daniel J
11.1	Right of Way Plan Development	Friend, Brent A Nick, Randall A
12.1	Project Management for Acquisition Services	Deahl, James A
12.2	Title Research	Friend, Brent A
12.3	Value Analysis	Alexander, Craig E
12.4	Appraisal	Alexander, Craig E
12.5	Appraisal Review	Alexander, Craig E
12.6	Negotiation	Francis, Ronald L
12.7	Closing	Francis, Ronald L
13.1	Construction Inspection	Biesecker, Michael W Books, Jeremy L
14.1	Regular Bridge Inspection	Olson, Jonathan D
14.2	Complex Bridge Inspection	Olson, Jonathan D
14.4	Small Structure and Miscellaneous Structure Inspections	Olson, Jonathan D Scott, Michael D

Work Type Code	Work Type Description	Qualifying Person(s)
14.5	Bridge Load Capacity Rating & Other Bridge Analysis/Testing	Olson, Jonathan D
16.1	Utility Coordination	Hintz, Kevin A
17.1	Drainage Design for Driveway Permits	Sheets, Joanna Carly
17.2	Small Structure and Pipe Design	Langille, Andrea M
17.3	Storm Sewer and Detention Design	Sheets, Joanna Carly
17.4	Bridge Hydraulic Design	Shergalis, Katlyn Wright, Bryan W

cc: Prequalification File

Jose M. Murillo, P.E. Prequalification Engineer

PROJECT DESCRIPTION

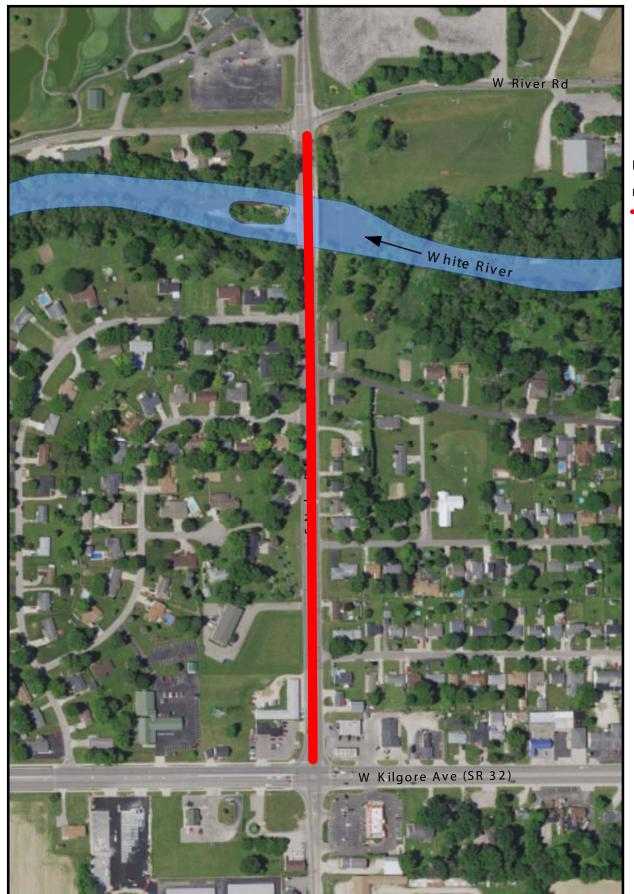
The Town of Yorktown proposes improvements to Nebo Road between River Road and W. Kilgore Avenue/State Road 32. Work would entail construction of a concrete sidewalk connecting the existing River Road Trail on the southeast corner of the intersection of Nebo Road and River Road to the east-west sidewalk running along the north side of W. Kilgore Avenue/State Road 32 west from Nebo Road.

The sidewalk will run along the east side of Nebo Road from River Road to W. Kilgore Avenue/State Road 32, with an at-grade pedestrian crossing of Nebo Road to the west. The total project length is approximately 0.47 mile. The project termini are the existing River Road Trail on the southeast corner of the intersection of Nebo Road and River Road and the existing sidewalk along the north side of W. Kilgore Avenue/State Road 32.

The purpose of the project is to address the lack of pedestrian facilities along Nebo Road and provide connectivity between existing pedestrian facilities. The need for this project derives from the lack of pedestrian facilities along Nebo Road.

The pavement width on Nebo Road would be reduced by approximately 9 feet. The curb and gutter would be replaced. Any street crossing would have Americans with Disabilities Act-compliant curb ramps and pedestrian signals installed. The project would also entail removing the existing concrete median from Delaware County Bridge 124 carrying Nebo Road over the White River. The existing sidewalk on the east side of the bridge would be widened. The curb line from the road would be carried over the bridge.

The project is located within the Town of Yorktown, Mount Pleasant Township, Delaware County. The project is located approximately 1.9 mile east of downtown Yorktown. The project is in Sections 13 and 14, Township 20 North, Range 9 East of the USGS Muncie West, Indiana Quadrangle. Temporary right-of-way may be required for the reconstruction of private driveways.





Legend
Project Area

Map Source: Indiana Geological Survey (IGS), IndianaMap, ArcGIS Online (ESRI) World Imagery.



Project Map

Nebo Road Sidewalk between River Road and W. Kilgore Avenue/ State Road 32 Town of Yorktown, Delaware County, Indiana Des. No. 1592998, and Des. No. 1702868



