

PROFESSIONAL SERVICES CONTRACT
Pavement Management Program Update
IMS Infrastructure Management Services

This **CONTRACT** made and entered into this ____ day of _____, 2023 by and between the City of Stonecrest (Party of the First Part, hereinafter called the “City”), and **IMS Infrastructure Management Services, LP** _Party of the Second Part, hereinafter called the “Service Provider” or “Contractor”).

NOW THEREFORE, for and in consideration of the mutual promises and obligations contained herein and under the conditions hereinafter set forth, the parties do hereby agree as follows:

1. TERMS:

The services to be performed under this Contract shall commence on the date hereof. The initial terms of this Contract shall be through December 31, 2023. This Contract shall terminate absolutely and without further obligation upon the completion of the full scope of work on the part of the City or on December 31, 2023, and each December 31 of each succeeding and renewed year, as required by O.C.G.A. §36-60-13, as amended, unless terminated earlier in accordance with the provisions of this Contract.

This Contract may be renewed for two (2) additional twelve-month terms, upon the same terms and conditions, as provided for in this Contract, unless terminated by the City, by notice to the service provider or termination and non-renewal by December 31 of the Contract year.

2. ATTACHMENTS:

The following documents are attached and are specifically incorporated herein by reference; and, along with this Contract and the General Conditions attached as Exhibit A encompass all of the **Contract documents :**

- I. General Conditions.
- II. Scope of Work
- Exhibit A: Georgia Security and Immigration Compliance Affidavit.
- Exhibit B: Drug-Free Workplace.
- Exhibit C: Purchasing Policy Addendum.
- Exhibit D: Affidavit Verifying Status for Public Benefit Application.

3. PERFORMANCE:

Service Provider agrees to furnish all skill and labor of every description necessary to carry out perform, perform the services in accordance with the Contract Documents (the “Work”).

4. PRICE:

The City agrees to pay the Service Provider following receipt by the City of a detailed invoice reflecting the actual work performed by the Service Provider, provided, however, Service Provider guarantees that the maximum price for materials, labor, and expenses, shall be the amount reflected in Cost Proposal.

5. INDEMNIFICATION AND HOLD HARMLESS:

[See Section 13 of Exhibit A. --- General Conditions]

Service Provider further agrees to indemnify, and hold harmless the CITY, its council members, officers, and employees from liability for compensation under the Worker's Compensation Act arising out of injuries sustained by any employee or subcontract of the Service Provider, as allowed under the law.

6. TERMINATION FOR CAUSE:

The City may terminate this Contract for cause upon ten (10) days prior written notice to the Service Provider of the Service Provider's default in the performance of any term of this Contract. Such termination shall be without prejudice to any City's rights or remedies provide by law.

7. TERMINATION FOR CONVENIENCE:

The City may terminate this Contract for its convenience at any time upon (30) days written notice to the Service Provider. In the event of the City's termination of this Contract for convenience, the Service Provider will be paid for those services actually performed. Partially completed performance of the Contract will be compensated based upon a signed statement of completion to be submitted by the Service Provider who shall itemize each element of performance.

8. TERMINATION FOR FUND APPROPRIATION:

The City may unilaterally terminate this Contract due to lack of funding at any time by written notice to the Service Provider. In the event of the City's termination of this Contract for fund appropriation, the Service Provider will be paid for those services actually performed. Partially completed performance of the Contract will be compensated based upon a signed statement of completion to be submitted by the Service Provider which shall itemize each element of performance.

9. CONTRACT NOT TO DISCRIMINATE:

During the performance of this Contract, the Service Provider will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, age, or disability which does not preclude the applicant or employee from performing the essential functions of the position. The Service Provider will also, in all solicitations or advertisements for employees placed by qualified applicants, consider the same without regard to race, creed, color, sex, national origin, age, or disability which does not preclude the applicant from performing the essential functions of the job. The Service Provider will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Contract so that such provision will be binding upon each subservice providers for standard commercial supplies of raw materials.

10. ASSIGNMENT:

The Service Provider shall not sublet, assign, transfer, pledge, convey, sell or otherwise dispose of the whole or any part of this Contract or his right, title, or interest therein to any person, firm, or corporation without the previous consent of the City in writing.

11. WAIVER:

A waiver by either party of any breach of any provision, term, covenant, or condition of this Contract shall not be deemed a waiver of any subsequent breach of the same or any other provision, term, covenant, or condition.

12. SEVERABILITY:

The parties agree that each of the provisions included in this Contract is separate, distinct and severable from the other and remaining provisions of this Contract, and that the invalidity of any Contract provision shall not affect the validity of any other provision or provisions of this Contract.

13. GOVERNING LAW:

The parties agree that this Contract shall be governed and construed in accordance with the laws of the State of Georgia. This Contract has been signed in DeKalb County, Georgia.

14. MERGER CLAUSE:

The parties agree that the terms of this Contract included the entire Contract between the parties, and as such, shall exclusively bind the parties. No other representations, either oral or written, may be used to contradict the terms of this Contract.

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized agents, have caused this **CONTRACT** to be signed, sealed and delivered.

Signatures on following page.

STONECREST, GEORGIA

By: _____

Jazzmin Cobble
Mayor, Stonecrest, Georgia

ATTEST: _____

Sonya Isom
City Clerk

APPROVED AS TO FORM:

Fincher Denmark, City Attorney

SERVICE PROVIDER: Planners and Engineers Collaborative, Inc.

Signature _____

Date _____

Print Name _____

Print Title _____

ATTEST:

Signature

Date _____

Print Name _____

Print Title _____

GENERAL CONDITIONS

1. SCOPE OF WORK

The Contract will be to provide services to the City in accordance with the Contract Documents. All work will be performed under approved Task Orders. Each Task Order shall provide the specific Scope of Work and Fees.

2. REGULATIONS

- 2.1 The Service Provides shall comply with all applicable federal, state and local laws, ordinances, rules and regulations pertaining to the performance of the work specified herein.
- 2.2 The Service Provider shall obtain all permits, licenses and certificates, or any such approvals of plans or specifications as may be required by Federal, State and local laws, ordinance, rules and regulations, for the proper execution of the work specified herein.
- 2.3 During the performance of this Contract, the Service Provider shall keep current and, if requested by the City, provide copies of any and all licenses, registrations or permits required by applicable governing agencies, The Service Provider shall keep a copy of any and all licenses, registrations and permits on the job site while performing the Contract work.
- 2.4 The Service Provider will comply with the City of Stonecrest's Financial Management and Purchasing Policies.
- 2.5 Service Provider will complete all work in accordance with all applicable legal requirements, including but not limited to O.C.G.A. § 50-5-63, as applicable.

3. SERVICE PROVIDER'S PERSONNEL

- 3.1 The Service Provider will abide by all State and Federal regulations on wages and hours of an employee dealing with the employment relationship between the Service Provider and its subsidiaries or related parties and its employees, including but not limited to the Federal National Labor Relations Act, the Federal Fair Labor Standards Act, the Federal Civil Rights Act of 1964, as amended, and the Americans with Disabilities Act.
- 3.2 The Service Provider shall require all prospective employees to show proof of citizenship, or proof from the United States Immigration and Naturalization Service of valid entry permits and/or work permits for legal aliens and proof that such legal aliens

GENERAL CONDITIONS

are eligible to be employed in the United States. This includes any requirement for participation in the DHS e-Verify or SAVE program.

- 3.3 Should the Service Provider engage employees who are illiterate in English, it will be the Service Provider's responsibility and obligation to train such employees to be able to identify and understand all signs and notices in and /or around the areas that relate to them or the services being performed by them pursuant to this Contract. In addition, the Service Provider will have someone in attendance at all time who can communicate instructions to said employees.
- 3.4 The Service Provider shall maintain a drug-free workplace within the meaning of the Georgia Drug-free Workplace Act. No employee shall be hired by a Service Provider for work on the City's premises prior to such employee having tested negative for drugs. In addition, existing employees having tested negative for drugs. In addition, existing employees of the Service Provider must be subject to drug testing by the Service Provider upon reasonable suspicion of drug use. Results of all such drug tests are to be retained by the Service Provider. Copies shall be provided to the City, if requested.
- 3.5 The Service Provider shall transfer promptly from the City any employee or employees that the City advises are not satisfactory and replace such personnel with employees satisfactory to the City; but in no event shall the City be responsible for monitoring or assessing the suitability of any employee or agent of the Service Provider.
- 3.6 The Service Provider's employees shall be instructed that no gratuities shall be solicited or accepted for any reason whatsoever from the tenants, customers or other persons at the City.
- 3.7 A valid driver license (Commercial Driver License, if applicable) will be required of all personnel operating motor vehicles or motorized equipment on roadways in or around the City.
- 3.8 While working on city property all Service Provider's employees shall wear neat-appearing attire and footwear of a style that the complies with all legal and safety requirements, including and without limitation, the requirements of OSHA.
- 3.9 Designation of Project Manager-the Service Provider shall designate an experienced Project Manager ("Project Manager") acceptable to the City for all purpose related to the work. The initial Project Manager shall be (TBD).

GENERAL CONDITIONS

- 3.9.1 The Project Manager shall be fully responsible for the Service Provider meeting all of its obligations under this Contract. The Project Manager shall provide the City with an appropriate status report on the progress of the project.
- 3.9.2 The Project Manager shall be available, as reasonably required, to be on-site during necessary times. Such times shall be discussed between the Project Manager and the City, but the final required times will be the City's discretion.
- 3.9.3 In the event that the designated Project Manager terminates employment with the Service Provider or is requested by the City to be removed from the role of Project Manager (as provided in Section 3.5), the position shall be assumed by an individual with equivalent qualifications, experience, and knowledge. Such replacement shall require the City's prior approval.
- 3.10 The process by which the implementation partner requests the removal of a team member from the project. If a Service Provider replaces a proposed team member, the Service Provider shall replace that team member of similar experience. The City reserves the right to accept or reject any proposed or replacement team member, with or without cause, at any time during the duration of the project.

4. TOOLS AND EQUIPMENT

It shall be the sole responsibility of the Service Provider to provide for all tools, parts, and equipment necessary to perform work under this Contract.

5. PERFORMANCE REQUIREMENTS

- 5.1 The Service Provider shall perform all of its obligations and functions under the Contract in accordance with the Contract specifications and to the standard of care of a reasonable professional that is performing the same or similar work, at the same time and locality and under the same or similar conditions faced by Service Provider (the "Standard of Care").
The Service Provider shall adjust and coordinate its activities to the needs and requirements of the City and perform its activities so as not to annoy, disturb, endanger, unreasonably interfere with or delay the operations or activities of the City.
- 5.2 The Service Provider's personnel shall perform work in compliance with all Federal, State, and City of Stonecrest regulations.
- 5.3 Dates for commencement and completion of work shall be coordinated with the City's Authorized Representative (CAR).

GENERAL CONDITIONS

- 5.4 Any work required beyond that which is specified herein shall be reported in advance to the City. At no time shall work beyond the scope be performed without prior written authorization from the City.
- 5.5 The Service Provider shall utilize maximum safety procedures. Tools and equipment will be in a good state of repair, safe to use, and be used in the manner in which they were intended. The Service Provider is required to inform all workers and concerned persons of the Material Safety Data on all products being utilized on this project. No materials or equipment will be left unattended at any time.

6. CONFIDENTIAL INFORMATION

- 6.1 In the course of performing the Contract work, the Service Provider may gain access to security-sensitive and other sensitive information of the City.
- 6.2 The Service Provider agrees to hold all City data and information in confidence and to make such information known only to its employees and subcontracts who have a legitimate need to know such information and only after advising such persons of the Service Provider's non-disclosure obligations.
- 6.3 The Service Provider shall seek the City's prior written consent before using for any purpose other than the fulfillment of the Service Provider's obligations hereunder, or before releasing, disclosing, or otherwise making such information available to any other person.
- 6.4 The Service Provider shall employ such practices and take such actions to protect the City's information from unauthorized use or disclosure as the Service Provider employs and takes to protect its own information, but in no event shall the Service Provider use less than reasonable efforts to protect the City's information.
- 6.5 The provisions of this Section shall survive the expiration or earlier termination of the Contract.

7. USE OF PREMISES

During the progress of the work specified herein, to the extent any work is performed on the City's premises, the Service Provider shall keep the premises free from accumulation of waste materials, and other debris resulting from, work and about the premises as well as tools, equipment, machinery and surplus material, and leave the site clean and ready for occupancy by the City.

8. SAFETY AND PROTECTION

The Service Provider shall be solely and completely responsible for initiating, maintaining and supervising all safety precautions for the safety of, and shall provide the

GENERAL CONDITIONS

necessary protection to prevent damage, injury or loss to all employees on the worksite and other persons including, but not limited to, the general public who may be affected thereby. Service Provider shall not be responsible for initiating, maintaining and supervising any safety precautions for the City's other consultants or contractors.

9. COMPENSATION – INVOICE AND PAYMENT FOR SERVICES

- 9.1 The City shall pay the Service Provider, subject to any authorized deductions, the applicable prices set forth for each service authorized by the City, and actually delivered or performed, as the case may be, by the Service Provider to the satisfaction and acceptance, as appropriate, of the City. The timing of such payments shall be as set forth below in the Section.
- 9.2 The Service Provider shall invoice with such supporting documentation and other backup material as the City may reasonably require. The Service Provider shall provide the Proof of Payment indicating all subcontractors have paid, with each invoice.
- 9.3 The Service Provider shall deliver to the City approval and acceptance, and before eligible for final payment of any amounts due, all documents and material prepared by the Service Provider for the City under this Contract.
- 9.4 The City shall pay the undisputed amount of the Service Provider's invoice, as it may be reduced to reflect unsubstantiated or unsatisfactory service. Items in dispute shall be paid upon the resolution of the dispute. No verification or payment of any amounts invoiced shall preclude the City from recovering any money paid in excess of that due under the terms of this Contract.
- 9.5 The Service Provider shall be obligated to pay promptly all proper charges and costs incurred by the Service Provider for labor and expenses incurred for the work performed hereunder. The City shall have the right, but not the obligation, to pay directly to third parties (including subcontractors) all past due amounts owed by the Service Provider to third parties for labor and materials used for the work hereunder, based on invoices submitted by such third party, and all such amounts paid by the City shall be applied toward, and shall reduce, amount owed to Service Provider hereunder.
- 9.6 The Service Provider shall submit all invoices with purchase order number to: City of Stonecrest, GA, Accounts Payable, 3120 Stonecrest Blvd, Stonecrest, GA 30038 or email to payables@stonecrestga.gov.
- 9.7 The Service Provider will agree to comply with the City of Stonecrest's Financial Policies and Purchasing Policy, to the extent applicable.

GENERAL CONDITIONS

- 9.8 The Service Provider agrees that the compensation provided herein shall be full and final settlement of all claims arising against Stonecrest for work done, materials furnished, costs incurred or otherwise arising out of this contract and shall release the City from any and all further claims related to the payment for services and materials furnished in connection with this Agreement.
- 9.9 The Service Provider and City agree that in any event a provision of this Contract pertaining to the time of payment, the rate of payment, and any rates of interest differs from any provision of the Prompt Pay Act, such provision of the Prompt Pay Act is hereby waived and said Contract provision shall control. The City shall not be responsible for any interest penalty or for any late payment.

10. COMPLIANCE WITH LAWS AND REGULATIONS

- 10.1 The Service Provider shall perform its obligations and functions here under consistent with the Standard of Care to the applicable laws of the United States, the State of Georgia, DeKalb County, the City of Stonecrest, any applicable rules, regulations or directives of any agency thereof, and the applicable regulations of the City. OSHA rules and regulations shall be followed at all times. The City shall have the right (but not the obligation) to contest or challenge by any means whatsoever any law, regulation, rule or directive which in any way affects or otherwise impacts upon the Service Provider's performance of its obligations and functions hereunder; the Service Provider shall cooperate to the fullest extent and take whatever action (including becoming a party in any litigation) the City should reasonable request in connection with any such challenge or contest by the City.
- 10.2 The Service Provider shall obtain and keep current all licenses, permits and authorizations, whether municipal, county, state or deferral, required for the performance of its obligations and functions hereunder and shall pay promptly when due all fees therefore.
- 10.3 The Service Provider shall abide by all applicable state and federal regulations pertaining to wages and hours of an employees; including but not limited to the Service Provider's compliance with requirements of O.C.G.A. 13-10-91 AND Rule 300-104-1-.02.

11. SERVICE PROVIDER'S LIABILITY

The Service Provider shall be responsible for the prompt payment of any fines imposed on the city or the Service Provider by any other federal, state or local governmental agency as a result of the Service Provider's, or its subcontractor's (or the officers' directors', employees' or agents' of either), failure to comply with the requirements of any law or any governmental agency rule, regulation, order or permit. The liability of the Service Provider under this Section 11 is in addition to and in no way a limitation upon

GENERAL CONDITIONS

any other liabilities and responsibilities which may be imposed by applicable law or by the indemnification provision of Section 12 hereof, and such liability shall survive the expiration or earlier termination of this Contract.

12. INDEMNIFICATION AND INSURANCE

- 12.1 The Service Provider shall, indemnify and hold harmless the City, and the members (including, without limitation, members of the City's Council, and members of the boards and of the City), officers, employees of each, from damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the Service Provider or other persons employed or utilized by the Service Provider in the performance of the contract.
- 12.2 In addition to indemnification provisions stated above, if the City's use of any service, software, firmware, programming, or other item provided by or on behalf of the Service Provider is enjoined due to infringement of another person or entity's intellectual property rights, the Service Provider shall promptly, at its sole cost and expense, modify the infringing item so that it no longer infringes, procure for the City the legal right to continue using the infringing item, or procure for the City a non-infringing item, or procure for the City a non-infringing replacement item having equal or greater functional capabilities as the infringing item.
- 12.3 The Service Provider shall assume all responsibility for loss caused by neglect or violation of any state, federal, municipal or agency law, rule, regulation or order. The Service Provider shall give to the proper authorities all required notices relation to its performance, obtain all official permits and licenses, and pay all proper fees and taxes. It shall promptly undertake proper monetary restitution with respect to any injury that may occur to any building, structure or utility in consequence of its work. The Service Provider will notify the City in writing of any claim made or suit instituted against the Service Provider because of its activities in performance of the Contract.
- 12.4 No recourse under or upon any obligation, covenant or agreement contained in this Contract, or any other agreement or document pertaining to the work or services of the Service Provider hereunder, as such may from time to time be altered or amended in accordance with the provisions hereof, or any judgment obtained against the City, or by the enforcement of any assessment or by any legal or equitable proceeding by virtue of any statute or otherwise, under or independent of this Contract, shall be had against any member (including without limitation members of the City's Council, or members of the citizens advisory committees of each), any officer, employee or agent, as such, past, present, or future of the City, either directly or through the City or otherwise for any claim arising out of or in connection with this Contract or the work or services conducted pursuant to it, or for any sum that may be due and unpaid by the City. Any and all

GENERAL CONDITIONS

personal liability of every nature, whether at common law or in equity, or by statute or by constitution or otherwise, of any such member, officer, employee, or agent, as such, to respond by reason of any act or omission on his or her part or otherwise for any claim arising out of or in connection with this Contract or the work or services conducted pursuant to it, or for the payment for or to the City, or any receiver therefore or otherwise, or any sum that may remain due and unpaid by the City, is expressly waived and released as a condition of and in consideration of the execution of this Contract and the promises made to the Service Provider pursuant to this Contract.

12.5 In any and all claims against the City, or any of their officers, members, agents, servants or employees, by any employee of the Service Provider, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation of the Service Provider under this Section 112 shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefit payable by or for the Service Provider or any subcontractor under Workers' Compensation Acts, disability benefit acts or other employee benefit acts.

12.6 No provisions of Section 12 herein shall be construed to negate, abridge, or otherwise reduce any other right of indemnity that the City may have as to any party or person described therein.

12.7 Insurance

12.7.1 General Liability and Automobile Liability. The Service Provider shall purchase and maintain in force during the term of the Contract, at its own cost and expense, to protect the Service Provider, the City, and the members (including, without limitation, all members of the governing City's Council and the citizens' advisory committees of each), officers agents, and employees of each, from and against any and all liabilities arising out of or in connection with the Service Provider's performance of the Contract work:

(1) Commercial general liability insurance with coverage of not less than ONE MILLION DOLLARS (\$1,000,000.00) combined single limit per occurrence, and with contractual liability coverage for Service Provider's covenants to and indemnification of the City under the Contract, and

(2) Automobile liability insurance with policy limits of not less than ONE MILLION DOLLARS (\$1,000,000.00) combined single limit per accident or occurrence covering each motor vehicle operated on City property.

GENERAL CONDITIONS

12.7.1.1 Self-Insured Retention. Service Provider's commercial general liability insurance policies shall not be subject to a self-insured retention exceeding \$250,000, if the value of the Contract is less than \$1,000,000, and not be subject to a self-insured retention exceeding \$250,000, if the Contract is \$1,000,000 or more, unless approved by the City Manager. Service Provider's automobile liability insurance policies shall not be subject to a self-insured retention exceeding \$10,000, unless approved by the City Manager.

12.7.1.2 Additional Insured Endorsement. Service Provider agrees and shall cause the City their member (including, without limitation, members of the City's Council and members of the citizens' advisory committees of each), officers, employees, and agents to be named as additional insured under such policy or policies of commercial general and automobile liability insurance.

12.7.1.2 Workers' Compensation and Employer's Liability. If Service Provider has any employee working on City property, Service Provider shall procure and maintain in force during the term of the Contract (i) workers' compensation insurance, and (ii) employer's liability insurance. The policy limits of the Service Provider's employer's liability insurance shall not be less than \$100,000 for "each employee." If the Service Provider is self-insured, the Service Provider shall provide proof of self-insurance and authorization to self-insure as required by applicable state laws and regulations.

12.7.1.3 Professional Liability Insurance. The Service Provider shall purchase and maintain in force during the term of the Contract, Professional Liability insurance which will pay for damages arising out of errors or omissions in the rendering, or failure to render professional services under the Contract in the amount of at least ONE MILLION DOLLARS (\$1,000,000.00) per claim. Such insurance must contain nose and tail coverage to include work performed by the Service Provider from the project's inception date and until such time as the Statue of Limitations has run for the work done on the project.

12.7.4 Health Insurance. Not applicable.

12.7.5 Garage Liability Insurance. Not applicable.

12.7.6 Garage Keeper's Legal Liability Insurance. Not applicable.

12.7.7 Crime Coverage. Not applicable.

12.7.8 Pollution Liability Insurance. Not applicable.

GENERAL CONDITIONS

12.7.9 Other Insurance Requirements. All insurance policies required by this Section 12.7.10 shall provide that they are primary insurance with respect to any other valid insurance the City may possess, and that any other insurance the City does possess shall be considered excess insurance only. All such insurance shall be carried with a company or companies which meet the requirements of Section 13.2 of these General Conditions and said policies shall be in a form satisfactory to the City. A properly completed and executed Certificate of Insurance on a form provided or approved by the City (such as a current ACORD certificate of insurance) evidencing the insurance coverage required by this Section shall be furnished to the City upon the Service Provider shall provide the City with at least thirty (30) days' prior written notice of any adverse material change in the Service Provider's required insurance coverage except that ten (10) days' notice of cancellation for non-payment is required. For purposes of this Section 12.7.10, and "adverse material change" shall mean any reduction in the limits of the insurer's liability, any reduction, non-renewal or cancellation of any insurance coverage, or any increase in the Service Provider's self-insured retention. Prior to the expiration of any such policy, the Service Provider shall file with the City a certificate of insurance showing that such insurance coverage has been renewed. If the insurance coverage is canceled or reduced, the Service Provider shall, within five (5) days after such cancellation or reduction in coverage, file with the City a certificate showing that the required insurance has been reinstated or provided through another insurance company or companies approved by the City. If the Service Provider fails to obtain or have such insurance reinstated, the City may, if it so elects, and without waiving any other remedy it may have against the Service Provider, immediately terminate this Contract upon written notice to the Service Provider. The City Manager shall have the right to alter the monetary limits or coverage herein specified from time to time during the term of this Contract, and the Service Provider shall comply with all reasonable requests of the City Manager with respect thereto.

13. LIABILITY INSURANCE

13.1 N/A

13.2 Liability Insurance Companies furnishing insurance coverage required by these General Conditions shall (a) be approved to issue insurance policies in the State of Georgia, and (b) must have no less than a "B+" Financial Rating and a Financial Size Category of "Class VI" or higher according to the most current edition of A.M. Best's Insurance Reports. If the liability insurer is rated by A.M. Best's Insurance Reports at an "A- Financial Rating and a Financial Size Category of "Class VIII" or higher that the City Manager may waive the requirement for the insurer to be approved by the State of Georgia.

GENERAL CONDITIONS

14. CONTRACT ADJUSTMENTS

- 14.1 Notwithstanding any provision herein to the contrary, the City reserves the right to modify at any time the nature, method, scope, frequency, or timing of the Service Provider's obligations under this Contract (Contract Adjustments) in whatever manner it determines to be reasonably necessary for the proper completion of the Service Provider's work hereunder. Both parties agree that, should any Contract Adjustments be made, the Service Provider's compensation will be adjusted accordingly, in such amount or amounts as will be mutually agreed to by means of good faith negotiation by the City and Service Provider and, to the extent possible, by reference to any unit costs already established in the Proposal. Without exception, all deletion or additions to the scope of work will be set forth in a written Amendment to this Contract.
- 14.2 Notwithstanding the foregoing, the City shall have the right to terminate this Contract herein should the Service Provider and the City fail to reach agreement on the adjusted compensation within thirty (30) days after the date of the Contract Adjustment.
- 14.3 Notwithstanding the foregoing, there shall be no upward adjustment of the compensation on account of any Contract Adjustment made necessary or appropriate as a result of the mismanagement, improper act, or other failure of the Service Provider, its employees, agents, or its subcontractors to properly perform its obligations and functions under this Contract.

15. SUBCONTRACTORS

- 15.1 The Service Provider shall perform all of its obligations and functions under this Contract by means of its own employees, or by a duly qualified subcontractor which is approved in advance by the City. Such subcontractor which is an affiliate, parent, or subsidiary company; or had principal owners, relative, management, or employees common to the Service Provider; or any other party that has the ability to significantly influence the management or daily business operations of the subcontractor must be disclosed in writing to the City Manager. Goods and services provided by subcontractors which are reimbursed by the City must be bona fide arm's-lengths transactions. In the event a subcontractor is employed, the Service Provider shall continuously monitor the subcontractor's performance, shall remain fully responsible to ensure that the subcontractor performs as required and itself perform or remedy any obligations or functions which the subcontractor fails to perform properly. Nothing contained herein shall be construed to prevent the Service Provider from using the services of a common carrier for delivering goods to the City. The City approves the sub-Service Providers listed in the Statement of Qualifications.
- 15.2 This Contract shall be referred to and incorporated within any contractual arrangement between the Service Provider and a subcontractor and, in such

GENERAL CONDITIONS

contractual arrangement; the subcontractor shall give its express written consent to the provisions of this Section 15. To the extent feasible, the provisions of this Contract shall apply to any such subcontractor in the same manner as the apply to the Service Provider. However, such application shall neither make any subcontractor a party to this Contract, nor make such subcontractor a third-party beneficiary hereof.

- 15.3 In the event that the Service Provider employs a subcontractor, then the City may require that copies of invoices for all work (including invoices submitted to the Service Provider for work performed by a subcontractor) shall be submitted to the City by the Service Provider and the City shall pay all compensation to the Service Provider. It shall be the sole responsibility of the Service Provider to deal with a subcontractor with respect to the collection and submission of invoices and the payment of compensation. In no event shall the City have any obligation or liability hereunder to any subcontractor, including, in particular, any obligations of payment.

16. DEFAULT AND TERMINATION

- 16.1 In the event that:

- 16.1.1 the Service Provider shall fail to keep, perform or observe any of the promises, covenants or agreements set forth in this Contract (provided that notice of the first failure shall have been given to the Service Provider, but whether or not the Service Provider shall have remedied any such failure); or
- 16.1.2 the Service Provider shall fail to keep, perform or observe any promise, covenant, or agreement set forth in this Contract, and such failure shall continue for a period of more than five (5) days after delivery to the Service Provider of a written notice of such breach or default; or
- 16.1.3 the Service Provider's occupational or business license shall terminate, or the Service Provider shall fail to provide the City with any bond, letter of credit, or evidence of insurance as required by the Contract Documents, for any reason; or
- 16.1.4 the Service Provider fails for any reason to provide the City with an acceptable renewal or replacement bond or letter of credit within the time period specified by a provision for this Contract; or
- 16.1.5 the Service Provider shall become insolvent, or shall take the benefit of any present or future insolvency statute, or shall make a general assignment for the benefit of creditor, or file a voluntary petition in bankruptcy or a petition or answer seeking an arrangement for its reorganization, or the readjustment of its indebtedness under the Federal Bankruptcy laws, or under any other law or statute

GENERAL CONDITIONS

of the United States or any State thereof, or shall consent to the appointment of a receiver, trustee or liquidator of all or substantially all of its property; or

16.1.6 the Service Provider shall have a petition under any part of the Federal Bankruptcy laws, or an action under any present or future insolvency laws or statute filed against it, which petition is not dismissed within thirty (30) days after the filing thereof; or

16.1.7 there is any assignment by the Service Provider of this Contract or any of the Service Provider's rights and obligations hereunder for which the City has not consented in writing; or

16.1.8 the Service Provider shall default on any other agreement entered into by and between Service Provider and the City, then, in its discretion, the City shall have the right to terminate this Contract for default, which termination shall be effective upon delivery of written notice of such termination to the Service Provider. In the event that the City terminates this Contract for default, or the Service Provider abandons or wrongfully terminates the Contract, the Service Provider shall be paid for compensation earned to the date of termination or abandonment (but the City shall have the right to reduce by off-set any amounts owed to the Service Provider hereunder or under any other Contract or obligation by the amount of the City's damages and any amounts owed by the Service Provider to the City), but the Service Provider shall not be compensated for any profits earned or claimed after the receipt of the City's notice of termination by default or after abandonment or wrongful termination. The City's election to terminate or not to terminate this Contract in part or whole for the Service Provider's default shall in no way be construed to limit the City's right to pursue and exercise any other right or remedy available to it pursuant to the terms of the Contract or otherwise provided by law or equity.

16.2 Notwithstanding anything else herein contained, the City may terminate this Contract in whole or in part at any time for its convenience by giving the Service Provider thirty (30) days written notice. In that event, the Service Provider shall proceed to complete any part of the work, as directed by the City, and shall settle all its claims and obligations under the Contract, as directed by the City. The Service Provider shall be compensated by the City in accordance with the provisions hereof, including in particular Section 2 of these General Conditions, provided, however, that in no event shall Service Provider be entitled to compensation for work not performed or for anticipatory profits. Service Provider shall justify its claims, as requested by the City, with accurate records and data.

16.3 Bankruptcy and Liquidation – In the event the Service Provider (1) makes an assignment for the benefit of creditors, or petition or apply to any tribunal for the

GENERAL CONDITIONS

appointment of a custodian, receiver, or trustee for all or a substantial part of its assets; (2) commences any proceeding under any bankruptcy, reorganization, arrangement, readjustment of debt, dissolution, or liquidation law or statute of any jurisdiction whether now or hereafter in effect; (3) has had any such petition or application filed or any such proceeding commenced against it in which an order for relief is entered or an adjudication or appointment is made, and which remains undismissed for a period of sixty(60) days or more; (4) takes any corporate action indicating its consent to, approval of, or acquiescence in any such petition, application, proceeding, or order for relief or the appointment of a custodian, receiver, or trustee for all or substantial part of its assets; or (5) permits any such custodianship, receivership, or trusteeship to continue undischarged for a period of sixty (60) days or more causing the Service Provider or any third party, including, without limitation, a trustee in bankruptcy, to be empowered under state or federal law to reject this Contract or any agreement supplementary hereto, the City shall have the following rights:

(i) In the event of a rejection of this Contract or any agreement supplementary hereto, the City shall be permitted to retain and use any back-up or archival copies of the software licensed hereunder under this Agreement for the purpose of enabling it to mitigate damages caused to the City because of the rejection of this Contract. The City shall exert reasonable efforts to mitigate such damage by use of such back-up or archival copies.

(ii) In the event of rejection of this Contract or any agreement supplementary hereto, the City may elect to retain its rights under this Contract or any agreement supplementary hereto as provided in Section 365(n) of the Bankruptcy Code.

Upon written request of the City to, as applicable, the Service Provider or the bankruptcy trustee or receiver. The Service Provider or such bankruptcy trustee or receiver shall not interfere with the rights of the City as licensee as provided in this Contract or in any agreement supplementary hereto to obtain the Source Material(s) from the bankruptcy trustee and shall, if requested, cause a copy of such Source Material (s) to be available to the City.

(iii) In the event of rejection of this Contract or any agreement supplementary hereto, the City may elect to retain its rights under this Contract or any agreement supplementary hereto as provided in section 365(n) of the Bankruptcy Code without prejudice to any of its rights of setoff with respect to this Contract under the Bankruptcy Code or applicable non-bankruptcy law; or In the event of a rejection of this Contract or any agreement supplementary hereto, the City may retain its rights under this Contract or any agreement supplementary

GENERAL CONDITIONS

hereto as provided in section 365(n) of the Bankruptcy Code without prejudice to any of its right under section 503(b) of the Bankruptcy Code.

17. CITY'S AUTHORIZED REPRESENTATIVE

During the term of this Contract, the City manager or designee may from time to time designate an individual to serve as the City's Authorized Representative (CAR) and an Assistant CAR designated to serve in that capacity in the absence of the CAR, who shall have such authority to act on the City's behalf as the City Manager may from time to time actually delegate to such person, but in no event shall the CAR have authority to modify or terminate this Contract, or make final decisions with respect to amendments, time extensions, assignments, cost or payment adjustments or payment disputes.

18. ASSIGNMENT

Neither this Contract nor any of the Service Provider's rights or obligations hereunder may be assigned by the Service Provider without the City's prior written consent, which consent may be granted or withheld at the City's sole discretion. Any transfer of this Contract by merger, consolidation or liquidation (unless the stock of the Service Provider is traded on a national stock exchange or in a generally recognized over the counter securities market) any change in ownership of a power to vote a majority of the outstanding voting stock or ownership interests of the Service Provider shall constitute an assignment of this Contract for purposes of this Section. In the event the Service Provider assigns or subcontracts or attempts to assign or subcontract any right or obligation arising under this Contract without City's prior written consent, the City shall be entitled to terminate this Contract pursuant to the provisions of Section 17 hereof.

19. NOTICES

- 19.1 Unless otherwise stated herein, all notices or other writings which the City is required or permitted to give to the Service Provider may be hand delivered, mailed via U.S. Certified Mail or sent next-day delivery by a nationally-recognized overnight delivery service to the Service Provider's address set forth in the Proposal. Any such notice shall be deemed to have been delivered upon actual delivery, or one (1) day following submission to a nationally-recognized overnight delivery service for next day delivery to the Service Provider, or three (3) days following submission to the Service Provider by U.S. Certified Mail.
- 19.2 Unless otherwise stated herein, all notices or other writings which the Service Provider is required or permitted to give to the City may be hand delivered to the City Manager, mail via U.S. Certified Mail. Or sent next-day delivery by a nationally-recognized overnight delivery service for next day delivery to City, or three (3) days following submission to the City by U.S. Certified Mail. Any such notice shall be sent to:

GENERAL CONDITIONS

City Manager
Stonecrest City Hall
3120 Stonecrest Blvd.
Stonecrest, Georgia 30038

City Attorney
Fincher Denmark, LLC
100 Hartsfield Centre Parkway
Suite 400
Atlanta, Georgia 30354

Service Provider: _____

19.3 Either party may change its notice address by written notice to the other given as provided in this section.

20. NONDISCRIMINATION

20.1 During the performance of this Contract, the Service Provider, for itself, its assignees and successors in interest agrees as follows:

20.1.1 Compliance with Regulations. The Service Provider shall comply with the Law and Regulations as they may be amended from time to time (hereafter referred to as the “Regulations”), which are herein incorporated by reference and made a part of this Contract.

20.1.2 Nondiscrimination. The Service Provider, 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 any subcontractor, including procurement of materials and leases of equipment. The Service Provider shall not participate either directly or indirectly in the discrimination prohibited by the Regulations.

20.1.3 Solicitations for Subcontracts, Including Procurement of Materials and Equipment. In all solicitations either by competitive proposing or negotiation made by the Service Provider for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Service Provider of the Service Provider’s obligations under this Contract and the Regulation relative to nondiscrimination on the grounds of race, color or national origin.

20.1.4 Information and Reports. The Service Provider 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 or information, and its facilities as may be determined by the City to be pertinent to ascertain compliance with such

GENERAL CONDITIONS

Regulations, orders and instructions, the Service Provider shall so certify to the City , as appropriate, and shall set forth what efforts it has made to obtain the information.

20.1.5 Sanctions for Noncompliance. In the event of the Service Provider's noncompliance with the nondiscrimination provisions of this Contract, the City shall impose such Contract Sanctions as it may determine to be appropriate, including but not limited to:

20.1.5.1 Withholding of payments to the Service Provider under the Contract until the Service Provider complies, and/or

20.1.5.2 Cancellation, termination or suspension of the Contract, in whole or in part.

20.1.6 Incorporation of Provisions, The Service Provider shall include the provisions of subsections 20.1.1 through 20.1.5 in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Service Provider shall take such action with respect to any subcontract or procurement as the City may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event the Service Provider becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Service Provider may request the City to enter into such litigation to protect the interest of the City and, in addition, the Service Provider may request the interest of the City and, in addition, the Service Provider may request the United States to enter into such litigation to protect the interests of the United States.

20.2 The Service Provider assures the City that it will comply with the pertinent statutes, Executive Orders and such rules as are promulgated to assure that no person shall, on the grounds of race, creed, color, national origin sex, age, marital status, or handicap be excluded from participating in any activity conducted with or benefiting from Federal assistance. This provision shall bind the Service Provider from the period beginning with the initial solicitation through the completion of the Contract.

21. COPYING DOCUMENTS

The Service Provider hereby grants the City and its agent's permission to copy and distribute any and all materials and documents contained in, comprising, or which are otherwise submitted to the City with or in connection with the Service Provider's Proposal or which are contained in the Contract Documents (the "Submittals"). The permission granted by the Service Provider shall be on behalf of the Service Provider and any and all other parties who claim any rights to any of the materials or documents

GENERAL CONDITIONS

comprising the Submittals. Such permission specifically authorizes the City and its agents to make and distribute such copies of the Submittals or portions thereof as may be deemed necessary or appropriate by the City for its own internal purposes or for responding to requests for copies from any member of the public regardless of whether the request is specifically characterized as a public records request pursuant to Georgia Cod. This provision shall survive the expiration or termination of the Contract.

22. GENERAL PROVISIONS

- 22.1 The Contract Documents consist of the Contract, the Proposal Forms, the Instructions to Proposers, Request for Qualifications, all Addendum(s) issued prior to execution of this Contract, these General Conditions and Specifications. Together, these documents comprise the Contract and all the documents are fully a part of the Contract as if attached to the Contract or repeated herein. Precedence of the Contract Documents shall be as follows: (i) addendum(s) to the Contract Documents, (ii) the Contract, (iii) the General Conditions, (iv) the Scope of Work , (v) the Request for Proposal, and (vii) the Bid Form.
- 22.2 This Contract represents the entire agreement between the parties in relation to the subject matter hereof and supersedes all prior agreements and understandings between such parties relation to such subject matter, and there are no contemporaneous written or oral agreements, terms or representation made by any party other than those contained herein. No verbal or written representations shall be relied upon outside the Contract terms and amendments. Without exception, all deletions or additions to the scope of work will be set forth in a written amendment to this Contract. No amendment, modification, or waiver of this Contract, or any part thereof, shall be valid or effective unless in writing signed by the party or parties sought to be bound or charged therewith; and no waiver of any breach or condition of this Contract shall be deemed to be a waiver of any other subsequent breach or condition, whether of a like or different nature.
- 22.3 The Service Provider shall, during the term of this Contract, repair any damage caused to real or personal property of the City and/or its tenants, wherever situated, caused by the intentional, reckless, or negligent acts or omissions of the Service Provider's officers, agents, or employees, and any subcontractors and their officers, agents, or employees, or , at the option of the City, the Service Provider shall reimburse the City for the cost of repairs thereto and replacement thereof accomplished by or on behalf of the City.
- 22.4 The Service Provider warrants to the City that no work performed or materials purchased pursuant to the Contract, whether by, from, or through the Service Provide or a subcontractor, shall cause any claim, lien or encumbrance to be made against any property of the City, and the Service Provider shall indemnify and hold the City

GENERAL CONDITIONS

harmless from and against any and all losses, damages and const, including attorneys' fees, with respect thereto. If any such claim, lien or encumbrance shall be filed, the Service Provider shall, within thirty (30) days after notice of the filing thereof, cause the same to be discharged of record by payment, deposit, bond, order of a court of competent jurisdiction or otherwise. This provision shall survive the expiration or termination of the Contract.

- 22.5 This Contract shall be deemed to be made, construed and performed according to the laws of the State of Georgia. Any suit or proceeding initiate for the purpose of interpreting or enforcing any provision of this Contract or any matter in connection therewith shall be brought exclusively in a court of competent jurisdiction in Dekalb County, Georgia, and the Service Provider waives any venue objection, including, but not limited to, any objection that a suit has been brought in an inconvenient forum. The Service Provider agrees to submit to the jurisdiction of the Georgia courts and irrevocably agrees to acknowledge service of process when requested by the City.
- 22.6 The section headings herein are for the convenience of the City and the Service Provider and are not to be used to construe the intent of this Contract or any part hereof, or to modify, amplify, or aid in the interpretation or construction of any of the provisions hereof.
- 22.7 The use of any gender herein shall include all genders, and the use of any number shall be construed as the singular or the plural, all as the context may require.
- 22.8 The delay or failure of the City at any time to insist upon a performance of any of the terms, conditions and covenants herein shall not be deemed a waiver of that breach or any subsequent breach or default in the terms, conditions, or covenants of this Contract. The Service Provider shall not be relieved of any obligation hereunder on account of its failure to perform by reason of any strike, lockout, or other labor disturbance.
- 22.9 The City shall have the right to recover from the Service Provider all of the City's costs and expenses incurred in enforcing the provisions of this Contract including, but not limited to, (1) the cost of administrative investigation and enforcement (including, without limitation, audit fees and costs, attorneys' fees) and (2) the cost of any trial, appellate or bankruptcy proceeding (including, without limitation, investigation costs, audit fees and costs, attorney's fees, court costs, paralegal fees and expert witness fees). This provision shall survive the expiration or termination of the Contract.
- 22.10 The Service Provider shall not during the term of the Contract knowingly hire or employ (on either a full-time or part-time basis) any employee of the City.

GENERAL CONDITIONS

- 22.11 The Service Provider shall be required, during the term of the Contract at no additional cost to the City, to take such reasonable security precaution with respect to its operations at City Hall as the City in its discretion may from time to time prescribe. The Service Provider shall comply with all regulation, rules and policies of any governmental authority, including the City, relating to security issues.
- 22.12 The City may, but shall not be obligated to, cure, at any time, upon five (5) days written notice to the Service Provider (provided, however, that in any emergency situation to the City shall be required to give only such notice as is reasonable in light of all the circumstances), any default by the Service Provider under this Contract; whenever the City so cures a default by the Service Provider, all costs and expenses incurred by the City in curing the default, including but not limited to, reasonable attorneys' fees, shall be paid by the Service Provider to the City on demand.
- 22.13 The City shall, in its discretion, be entitled to deduct from the compensation to which the Service Provider is otherwise entitled hereunder, an amount equal to any liabilities of the Service Provider to the City which are then outstanding. In the event that additional work beyond the scope of this Contract is requested by the City Manager and it results in any extra charges to the City, the Service Provider shall so advise the City in writing of the amount of the extra charges. The City is not required to pay any extra charges for additional work unless such work and the charges therefore have been approved in advance and have been confirmed in writing within twenty-four (24) hours by the City Manager, in his or her exclusive discretion.
- 22.14 The Service Provider is an independent Service Provider, and nothing contained herein shall be construed as making the Service Provider an employee, agent, partner or legal representative of the City for any purpose whatsoever. The Service Provider acknowledges that it does not have any authority to incur any obligations or responsibilities on behalf of the City and agrees not to hold itself out as having any such authority. Nothing contained in this Contract shall be construed to create a joint employer relationship between the City and the Service Provider with respect to any employee of the Service Provider or of its subcontractors.
- 22.15 The Service Provider and its subcontractors if any, shall maintain complete and accurate books and records in accordance with generally accepted accounting principles, consistently applied, and shall be in a form reasonable acceptable to the City Manager or designee. The Service Provider and its subcontractors shall account for all expenses of any nature related to transactions in connection with the Contract in a manner which segregates in detail those transaction from other transactions of the Service Provider and

GENERAL CONDITIONS

subcontractors and which support the amounts reported and /or invoiced to the City. At a minimum, the Service Provider's and subcontractor's accounting for such expenses and transactions shall include such records in the form of electronic media compatible with or convertible to a format compatible with computers utilized by the City at its offices; a computer run hard copy; or legible microfilm or microfiche, together with access to the applicable reader. All such books and records and computerized accounting systems shall upon reasonable notice from the City be make available in Dekalb County, Georgia, for inspection, examination, audit and copying by the City through and by its duly authorized representatives at any time for up to four (4) years after the year to which books and records pertain. Such inspection, examination, or audit may include, but is not limited to a review of the general input, processing and output controls of information systems, using read only access, for all computerized applications used to record financial transactions and information. The Service Provider and subcontractor shall freely lend its own assistance in a timely manner in making such inspection, examination, audit, or copying and, if such records are maintained in electronic and other machine-readable format, shall provide the City and/or its representative such assistance as may be required to allow complete access to such records. The City Manager may require the Service Provider and subcontractors to provide other records the City Manager, in his or her sole discretion, deems necessary to enable the City to perform an accurate inspection, examination or audit of expenses incurred in and transactions related to performance of this Contract. Such records shall be provided within thirty (30) days or request thereof. In the event that expenses incurred or reimbursed are found by such inspection, examination, or audit to have been overpaid, the Service Provider and its subcontractors agree that such amounts shall be payable to the City. If, prior to the expiration of the above-state four (4) year record retention period, any audit or investigation is commenced by the City, or any claim is made or litigation commenced relating to this Contract by the City, the Service Provider, or third party, the Service Provider shall continue to maintain all such records, and the City shall continue to have the right to inspect such records in the manner stated above, until the inspection, examination, audit, claim, or litigation is finally resolved (including the determination of any and all appeals or the expiration of time for an appeal). This provision shall survive the expiration or earlier termination of this Contract. In the event of any conflict between any provision of this Contract and generally accepted accounting principles or generally accepted auditing standards, the provisions of this Contract shall control even where this Contract references such provisions or standards. In particular, without limitation, the Service Provider and subcontractors shall maintain all records required under this Contract to the full extend required hereunder, even if some or all such records would not be required under such generally accepted accounting principles or auditing standards. If as a result of an inspection, examination or audit, it is established that amounts are due from the Service Provider to the City, the Service Provider shall

GENERAL CONDITIONS

forthwith, upon written demand from the City, pay the City such amount, together with interest on the amount due at the rate of twelve (12%) percent per annum, or if less, the maximum rate of interest allowed by law, from the date such additional amounts were overpaid by the City. Further if such inspection, examination or audit establishes that the Service Provider has over billed such amounts for any Contract period by two (2%) percent or more, then the entire expense of such inspection, examination or audit shall be paid by the Service Provider.

- 22.16 The Service Provider and subcontractors shall prepare and provide the City with all detailed reports as required under the Contract on a timely basis. The City reserves the right to modify the reporting procedures or the form and content of any report as it deems necessary.
- 22.17 There are no third-party beneficiaries to this Contract, and nothing contained herein shall be construed to create such.
- 22.18 In computing any period of time established under this Contract, except as otherwise specified herein the word “days” when referring to a period of time is ten (10) days or less means business days, and when referring to a period of time that is more than ten (10) days means calendar days. The day of the event, from which the designated period of time begins to run shall not be included. A business day is any day other than Saturday, Sunday, or Federal, State of Georgia or City holidays.
- 22.19 The Service Provider agrees to perform all acts and execute all supplementary instruments or documents which may be reasonably necessary to carry out or complete the transaction(s) contemplated by this Contract.
- 22.20 The City reserves the right to further develop, improve, repair and alter the facilities and all roadways, and parking areas, as it may reasonably see fit, free from any and all liability to the Service Provider for loss of business or damages of any nature whatsoever to the Service Provider occasioned during the making of such improvements, repairs, alterations and additions, including, but not limited to, any damages resulting from negligence of the City or its employees, agents or Service Providers.
- 22.21 The Service Provider and the City hereby mutually waive any claim against each other and their respective members, officials, officers, agents and employees for damages (including damages for loss of anticipated profits) caused by any suit or proceedings brought by either of them or by any third party directly or indirectly attacking the validity of this Contract or any part thereof, or any addendum or amendment hereto, or the manner in which this Contract was solicited, awarded or negotiated, or arising out of

GENERAL CONDITIONS

any judgment or award in any suit or proceeding declaring this Contract, or any addendum or amendment hereto, null, void or voidable or delaying the same, or any part thereof, from being carried out.

- 22.22 At the option of the Service Provider, the products and/or services provided under the Contract resulting from this solicitation may be provided to other governmental agencies, including the State of Georgia, its agencies, political subdivisions, counties and cities under the same terms and conditions, including price, as such products and/or services are provided under this Contract. Each governmental agency allowed by the Service Provider to purchase products and/or services in connection with this Contract shall do so independent of the City or any other governmental entity. Each agency shall be responsible for its own purchases and shall be liable only for goods and services ordered, received and accepted by it. The City shall have no liability to Service Provider or any governmental agency resulting from the purchase by that agency of products and /or services from the Service Provider in connection with this Contract.

23. GRATUITIES, REBATES, OR KICKBACKS.

- 23.1 GRATUITIES. It shall be unethical for any person to offer, give or agree to give any employee or official of the City or for any employee or official of the City to solicit, demand, accept from another person, a gratuity, rebate, loan, offer of employment or other services or property of value in connection with any decision, approval, disapproval, recommendation or preparation of any part of a program requirement or a purchase request including the content of any specification or procurement standard, rendering of advice, investigation, auditing or in any other advisory capacity in any particular matter, pertaining to any program requirement or a Contract or subcontract, or to any solicitation or proposal therefore in any manner inconsistent with the State of Georgia's Department of Administrative Services Gratuity Policy. Rebates normally or routinely offered to customers in the ordinary course of business for purchasing goods and services are acceptable and are the property of the City.
- 23.2 KICKBACK AND REBATES. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor to this Contract to the prime contract or higher tie subcontractor, or any person associated therewith, as an inducement for a subcontractor or order.

End of General Condition.

SCOPE OF WORK

The Contract will be to provide services to the City in accordance with the Contract Documents. All work will be performed under the approved Scope of Services. Each task shall provide the specific Scope of Work and Fees.

Scope of Work and Fee Schedule



Quote for Professional Services Pavement Management Program Update



**Shakerah Hall, Procurement Manager
City of Stonecrest, GA**

June 22, 2023

**IMS Infrastructure Management Services, LP
Jim Tourek, West & South Region Client Services Mgr.**

IMS Today and Pavement Management Services Offered

IMS Infrastructure Management Services, LP is pleased to submit a quotation to update the City's pavement management program. IMS is an industry leader with 38 years of pavement and asset management experience. Since our founding in 1985, we have provided similar services to more than 1,000 municipalities across the United States. **Collectively, the IMS engineering team brings more than 350 years of pavement and asset management experience to the table.**

IMS brings significant regional experience and expertise to meet the City's pavement condition assessment, right-of-way asset, and software integration. As we understand, the City of Stonecrest currently maintains approximately 214 centerline miles of roadway. IMS has performed objective pavement data collection for similar agencies such as *Alpharetta, Atlanta, Brookhaven, Buckhead, Canton, Chamblee, Doraville, Dunwoody, East Point, Hampton, Johns Creek, Marietta, Milton, Newnan, Oconee County, Peachtree City, Peachtree Corners, Powder Springs, Sandy Springs, Valdosta*, and many others in Georgia.



Members of the IMS Engineering, Technical and Sales Teams at our December 2022 in-service meeting week.

To ensure adequate coverage across the network, the Road Surface Tester (RST) will survey the arterial, collector and residential roadways in both directions, resulting in a **survey mileage of an IMS estimated 287 miles**. The RST is equipped with a Laser Crack Measuring System 2 (LCMS-2) that is the most technologically advanced data collection equipment available in the industry.

In addition to our recent experience in the area, it is worth noting that the IMS team has grown significantly since 2019, both in staffing and equipment. In 2021, we appointed a new Principal Engineer and President, Kurt Keifer, PhD, PE. Kurt brings over 20 years of experience to projects, and his background is at the core of the industry, with experience working for the US Army Corps of Engineers and developing the ASTM D6433 protocols.

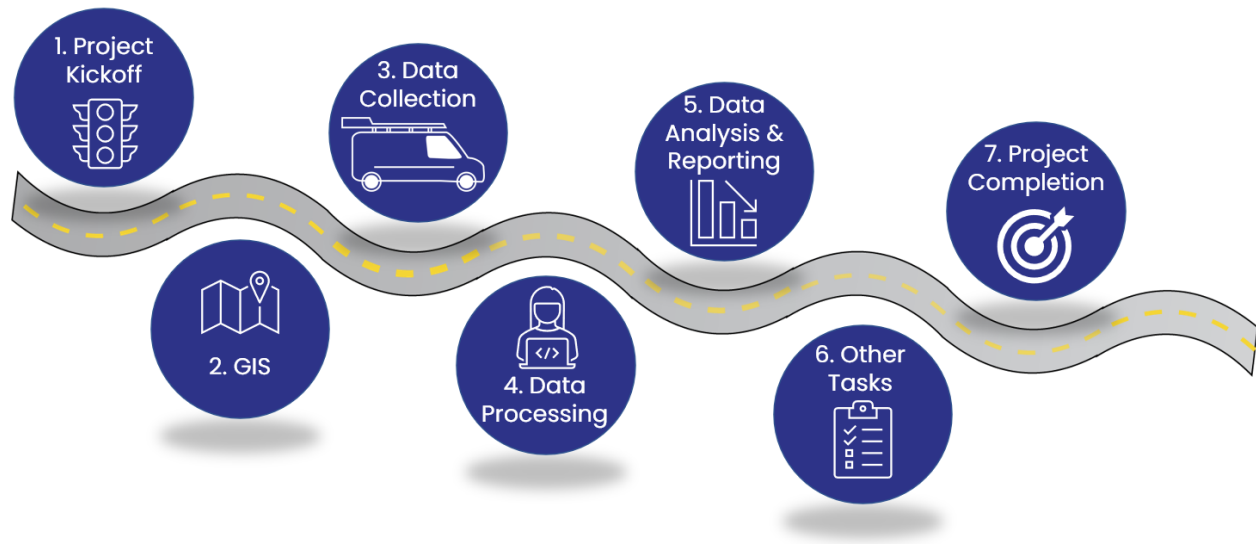
We have added six pavement engineers and nine GIS analysts to our team along with five state-of-the-art Road Surface Testers (RST) equipped with the latest 3D Laser Crack Measurement System (LCMS-2) technology. We have also added Fast Falling Weight Deflectometer (FastFWD) pavement structural testing equipment along with mobile Lidar technology for asset inventories and ADA sidewalk and ramp compliance surveys. The combination of our larger technical team and fleet of testing equipment provides IMS with greater capacity and redundancy for completing larger projects in a timelier manner.

We are confident that IMS will be the ideal partner to ensure that the City achieves its project goals, given our past successful work with the City, our significant regional experience, and our possession of the largest fleet of advanced pavement data collection systems in the United States.

Project Overview

Scope of Work

The IMS project approach for pavement condition and asset inventory projects typically follows the seven steps shown in the graphic below. In this section, we detail the specific tasks and milestones that will be required for the successful completion of this project.



IMS assigns seasoned pavement engineers as the project managers for all our projects. We believe it is imperative that the project manager have the requisite technical and domain knowledge – as well as practical project management experience – to lead the team. Our project management process is based on thorough planning, proactive management of schedules, and constant communication. The result of effective project management is higher quality with respect to project deliverables and satisfied stakeholders.

Kickoff Meeting

IMS has standardized a project approach based upon our 38 years of pavement management experience and the subsequent lessons learned after performing hundreds of projects. Detailed conversations with our clients allow us to tailor a solution to the specific needs of an individual municipality.

A prerequisite for a successful project is an initial project meeting with the City team members and the IMS team. This early communication is critical to ensuring that we are fully aligned with the City's overall vision for this project as well as the specific data needs for the City. Through this project initiation process, we will prepare the project plan for overall implementation. The plan includes:

- Contacts and stakeholders
- Measurable tasks and milestones
- Project approach and specific data collection methods
- Allocation of resources, including personnel and equipment
- Deliverables and schedule
- Performance and schedule risks

We will ensure that the plan remains current with any further data needs. Our Project Initiation Form and GIS Setup Form are part of our process, where the outcome will include a final project plan and an approved schedule in collaboration with the City's staff and stakeholders. This plan is established before any data collection begins. Project requirements are incorporated in the two project success documents. The project success documents ensure transparency and act as a reference point to ensure all stakeholders are accounted for and involved.

GIS Survey Mapping

Our data collection plan relies on a complete and up to date GIS street centerline. Shortly after the kick-off, our Esri GIS experts will review and update the City's street centerline data to ensure there is an accurate inventory of streets to be surveyed. City review of the centerline data is a critical path activity to ensure timely and accurate data collection. Once the inventory is confirmed by the City, the IMS team will prepare the GIS maps that guide field data collection.

IMS will produce survey maps to clearly indicate where our equipment will travel to collect data. While we would expect the City's GIS environment to be highly accurate, we find it valuable to ensure that we are aware of exactly which roads are included in the project and that we discuss how to proceed with roads, such as private roads that should not be collected. Any questions regarding the roadway network will be resolved prior to data collection. IMS will also confirm the linkage of the road segmentation to the City database and GIS, using the customer defined existing road segments.

Quality Management Plan (QMP)

Based on discussions with the City during the project initiation and kickoff meetings, IMS will develop a project-specific version of our standard QMP for this project. The plan will address the following:

Phase 1. Project Planning – Before Data Collection

- Project team and schedule
- Equipment calibration and control sites
- Rater calibration

Phase 2. Project Execution – During Collection & Processing

- Fast-tracked data collection, processing, and reporting
- Production data collection and processing
- Routine equipment inspection and calibration

Phase 3. Data Delivery – Post Data Processing

- City acceptance and corrective action procedures
- Final data review
- Database delivery and technical memo



IMS' standard Quality Management Plan (QMP) document that is customized for each project.

New to the IMS Project Workflow: Our engineering team has worked extensively to improve the AI and data processing algorithms of the LCMS-2 technology. This has resulted in more repeatability, improved automation (quality and speed), and better data. Our stated goals are to continuously improve and build upon the tools at our disposal to deliver the best data to our clients.

Pavement Condition Survey

Our two-person field crews will collect both outward facing and downward facing pavement imagery, using one of our RSTs equipped with LCMS-2 3D pavement imaging technology. Pavement surface distresses including load cracking, block cracking, rutting, raveling, reflective cracking, loss of section, bleeding, edge distress, and patched areas as well as right-of-way imagery will be collected on a segment-by-segment basis, with each distress being captured by type, extent, and severity. The data and imagery that is collected is then linked to the City's existing GIS data.

The LCMS-2 system is the highest resolution 3D pavement scanning technology available. Each LCMS-2 system relies on two downward-facing, high-resolution 3D cameras. Combined, the two 3D cameras capture continuous downward imagery for more than a standard lane width. The cameras are coupled with downward-facing lasers that provide constant and consistent illumination of the pavement surface regardless of ambient lighting conditions. The impacts of shadows from trees, buildings, or simply overcast sky conditions are eliminated by the laser illumination.



*IMS Road Surface Tester (RST) equipped with Laser Crack Measurement System (LCMS-2)
(Note: IMS has five RST LCMS-2 equipped systems dedicated to municipal pavement management.)*

The 3D cameras can detect one-millimeter-wide cracks and full-lane-width rutting, as required by ASTM D6433, on the pavement surface at speeds up to 65 mph. Due to the versatility of the LCMS-2 technology, the automated pavement condition survey will be performed at posted speeds, and traffic control will not be necessary for the data collection effort. Pavement data collection and imagery surveys are expected to progress at a rate of between 35 and 50 miles per day for the City.

The IMS team then processes the collected data using a combination of advanced analytical tools and rigorous, manual QC/QA performed by IMS' certified Pavement Condition Index (PCI) raters to determine accurate and repeatable PCI values for each roadway segment. Furthermore, we deliver our PCI ratings and supporting data (distress information, rutting, and IRI values) in both spreadsheet and GIS formats for easy review. The data that we provide may be used immediately for decision making or be imported into any pavement management system.

Any distresses that are not captured by the automated LCMS-2 system will be captured by our trained in-vehicle distress raters. The automated data is supplemented by information collected by the second crew person in the van using a mobile mapping solution known as NOMAD™. The NOMAD™ file format is part of IMS' unique approach to pavement condition surveys. The NOMAD™ files contain useful information for our field crews, including direction routing information and one-pass versus two-pass data collection instructions, and allow our trained field staff to capture additional condition and inspection information that is used by our QC/QA team to validate condition data.



IMS' customizable touchscreen NOMAD™ interface for entering notes and supplemental field data.

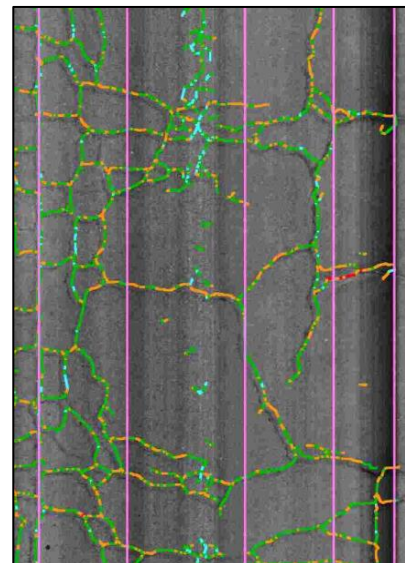
During data collection, IMS implements routines that are performed each day of data collection to ensure data consistency. These include:

- Equipment is calibrated, and daily reports are completed.
- All sensors are continually monitored to ensure they are receiving data within specification.
- The Crew Chief and operator manually monitor the HD digital images, GPS, distress recorder, roughness measurements, and rutting data.
- Each street is noted on the inventory and map, as well as through GPS and assignment of the RST van number.
- Production is tracked and records of coverage are documented.
- A corrective action plan is followed, as necessary.
- All data is backed up and sent to the IMS main office for processing.

ASTM D6433 Pavement Condition Evaluation

During and following the data collection effort, our team will evaluate all collected pavement imagery and surface measurements to arrive at Pavement Condition Index (PCI) values. This is a six-step process that includes the following tasks:

1. **RoadInspect™ Pavement Distress Detection** – Cracks, rutting, and other pavement distresses are automatically detected in both the 2D and 3D pavement images. IRI values are also calculated at this time. *(Note: The RoadInspect™ software was developed by Pavemetrics, the firm that manufactures the LCMS-2 technology.)*
2. **IMS Pavement Distress Classification** – Pavement distresses detected by the RoadInspect™ software are then classified by type (e.g., alligator cracking, bleeding, edge cracking, etc.) and



LCMS-2 cracking data in QC/QA review stage.

severity (e.g., low, medium, or high) based on predefined criteria (e.g., ASTM D6433). IMS has created a suite of custom tools that include rule-based algorithms in conjunction with artificial intelligence to accurately classify pavement distresses.

3. **IMS PCI Calculation** – Pavement distress data is imported into IMS’ PCI calculation software, and PCI values are determined for each roadway segment using a scale from zero (0) to one hundred (100) as defined in ASTM D6433.
4. **IMS Quality Control (QC)** –The IMS project manager then does a review of the data and works with the QC team lead to address any issues that may be identified.
5. **IMS Quality Assurance (QA)** – The IMS project QA Manager independently reviews the rated data and works with our Project Manager and QC team to correct any issues observed.
6. **Client QA** – The IMS Project Manager reviews the findings of the pavement condition data with City staff before beginning any analysis activities. IMS will present the pavement condition data in a Client Review Spreadsheet (CRS) along with maps illustrating pavement conditions for the client to independently review.

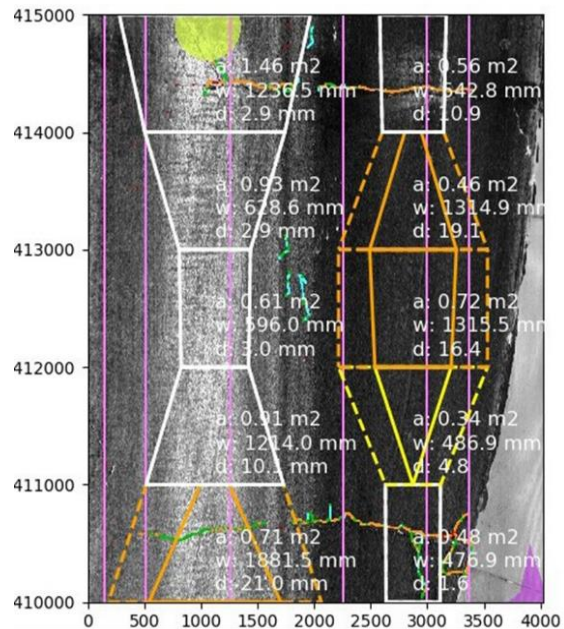
Rutting and Roughness

IMS’ LCMS-2 systems detect rutting on asphalt roadways using laser measurements of transverse profiles that are collected continuously as the vans drive at normal traffic speed. With more than 4,000 measurement points collected per transverse profile and sub-millimeter vertical accuracy, the LCMS-2 can define transverse profiles with a high level of precision, accuracy, and repeatability.

Once all the transverse profiles are collected for a roadway, IMS uses the Brazilian Method, which is an industry standard method, to determine the rut area and the deepest (or maximum) rut depth for the profiles. These values, as well as width of rut and color coding, can be seen in the LCMS-2 laser image to the right. Red represents high severity rutting, while orange represents moderate severity rutting. The severities are determined based on maximum rut depth thresholds that are specified in ASTM D6433.

Pavement roughness is evaluated by measuring the accumulated difference in the vertical displacement of a road surface, independent of chassis response, over a prescribed road length (longitudinal profile). This roughness is typically reported via the International Roughness Index (IRI). IRI data is calculated in real time from continuous longitudinal profile data collected by the LCMS-2’s 3D profile

device. To determine the road profile, data is simultaneously obtained from three devices: a pulse transducer-based distance-measuring instrument (DMI), high-speed 3D laser sensors operating at 112 MHz, and an accelerometer in compliance with ASTM E 950. The LCMS-2 unit conforms to a Class I profiling device, and it can also “pause” over non-valid roadway sections such as localized maintenance activities, railroad crossings, speed bumps, and brick inlays and not affect the IRI value.



Rut area and severity levels shown on the LCMS-2 composite image.

Quality Control and Quality Assurance

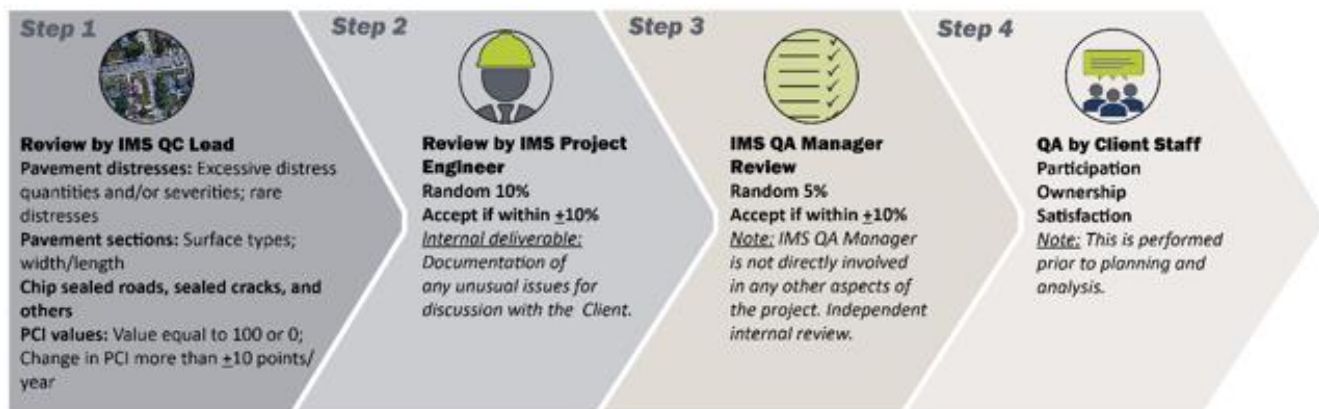
IMS has developed a unique approach to pavement condition assessments by coupling manual review of distress data with automated algorithms. This more rigorous QC/QA process ensures that the automated distress detection and classification algorithms that we use work correctly. Our Pavement Engineering team fully understands the capabilities and limitations of the state-of-the-art LCMS-2 technologies and sophisticated algorithms that we employ, and our QC/QA steps are extremely important in ensuring the success of the project.

The IMS QC/QA process is comprehensive and makes use of field observations, automated data processing tools, manual data review by our QC team, independent review by our QA manager, and lastly, final review by the City. There are QC/QA checks at each stage of the project to ensure data quality before the data is moved into the next steps.

Machine learning and artificial intelligence have made leaps and bounds in speeding up distress identification. And when supplemented with trained pavement raters, field staff, and expert engineers, they establish high data confidence and integrity. The final quality assurance performed by City personnel will ensure that the City has confidence in and takes ownership of the condition data.



New QA Tool! IMS QC/QA interface for manually reviewing automated distress detection and classification results.



IMS' rigorous, multi-step approach to QC/QA of pavement condition data to ensure ASTM D6433 compliant data.

The image above depicts the new QA tool developed by the IMS engineering team to assist our quality control team review the LCMS-2 automated data and field imagery to ensure a representative product. The flow chart below illustrates the 4-step process that has been improved and recently streamlined.

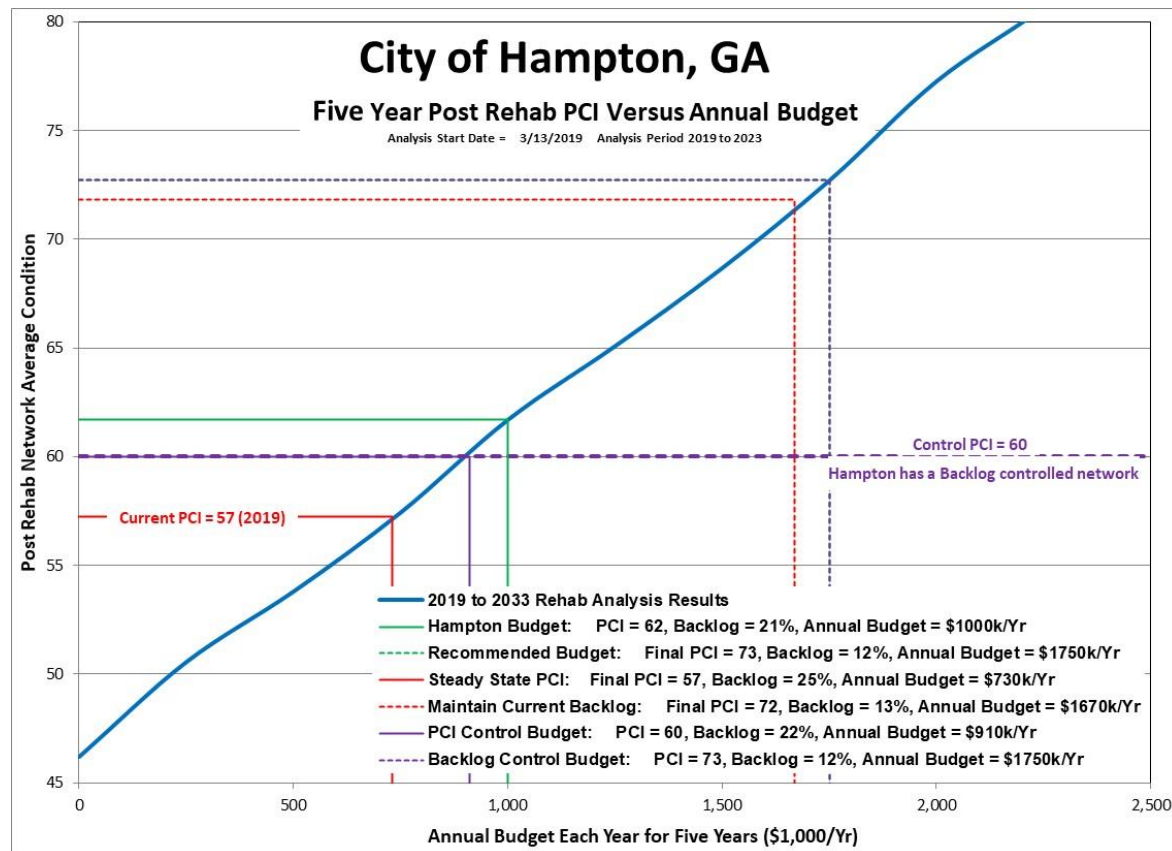
Analysis for the 2023 Project

Once the QC/QA process has been completed, our project team will deliver a Client Review Spreadsheet (CRS). This spreadsheet includes the pavement inventory, life-cycle cost estimates, and the familiar graphs and charts to understand the health of the network. This information will provide quality data, based on sound engineering principles, and realistic budgets for the City staff to utilize in their project selections and internal analyses.

Once the City reviews the PCI data, the Project Manager will set up a meeting with City staff to discuss the analysis requirements and identify additional budget scenarios to prepare. At a minimum, the following pavement management scenarios have been recommended, based on the simplified approach to this project:

- Annual funding required to maintain existing pavement conditions.
- Funding required to maintain an average PCI of 65 over the next 5 years.
- Funding allocation for asphalt overlay and/or surface treatments to maintain an average PCI of 70 over the next 5 years.
- PCI for the network if current funding levels remain the same for the next 5 years.
- Recommended pavement strategies for the various budget scenarios investigated.

We look forward to collaborating with the City staff to ensure that the pavement management program addresses the needs and priorities of the stakeholders involved. If the City has requested utilizing the **Easy Street Analysis (ESA) Excel spreadsheet**, similar what the City of Hampton (see graph, below) has used for their multi-year analysis. As with most projects, we plan to run budget scenarios and develop paving projects with our streamlined approach utilizing the referenced IMS solution.



Capacity to Perform Work

IMS employs 49 full-time staff, including 8 pavement engineers – five of whom hold PhD degrees in pavement engineering, 10 GIS analysts and technicians, nine independently, OCTA certified ASTM D6433 pavement raters, and 15 trained and experienced field technicians. Together, we complete over 100 pavement and asset management projects annually. We stand second to none in our ability to establish cost-effective pavement management programs for large and small agencies alike, and our team has earned a reputation for excellence over the course of thousands of projects for municipal clients across the United States. Our multi-disciplinary team, led by pavement engineers, has the experience and expertise to assist our clients with full-service pavement and asset management services, software needs assessments, and custom implementations.

Key personnel identified for the project will be assigned to the City for the duration of the project. Our team is accustomed to working on multiple projects at a time, and we adjust resources on a routine basis to ensure that we have the staff and equipment required to meet project milestones.

Proposed Project Schedule

This is a representation of our proposed schedule for the 2023 City of Stonecrest project, which reflects our improved project workflow. The field surveys are expected to progress at approximately 35 miles per day, and account for an estimated 1.5 weeks of testing.

Proposed Schedule of 7-Months		
Assumes a NTP is issued July 31st, 2023 – <i>Data Collection is Weather Dependent</i>		
Task	Description	Estimated Milestone
1	Executed Agreement/NTP	If by late-July 2023:
2	GIS Acquisition and Validation	July 2023
3	Kick-off with Review Map Iterations and Approval	August 2023
4	RST LCMS-2 Pavement Surveys (287 Test-Miles): * 6-week after GIS verified and Executed Contract	* Mid-September 2023
5	QC/QA for Data Collected	October-December 2023
6	Deliver Pavement Condition Data/Client Review Spreadsheet	Late-December 2023
7	Draft Analysis Development & Client Comments	January 2024
8	Final Analysis, Draft & Written Report	February 2024
<i>Opt.</i>	<i>Right-of-Way Assets, IMS Dashboard, Council Presentation</i>	<i>By February 2024</i>

Fee Proposal

The detailed budget presented on the next page is based on the IMS work plan and deliverables. It represents a realistic budget to complete the work, and we are confident we can maintain an on-time, on-budget assignment. IMS is proposing to survey all City-maintained major roads in both directions and all locals in one direction to ensure a sufficient representative sample. Please review our [assumptions below](#) and the [optional services on the following page](#):

Stonecrest, GA: FY24 Base Scope of Services
2023 Pavement Management Assessment & Analysis

Task	Activity	Quant	Units	Unit Rate	Total
Project Initiation					
1	Project Initiation	1	LS	\$3,000.00	\$3,000.00
2	Network Referencing & GIS Linkage	287	T-Mi	\$12.00	\$3,444.00
3	Network Inventory Checks & Survey Map Development	287	T-Mi	\$8.00	\$2,296.00
Field Surveys					
4	RST Mobilization/Calibration	1	LS	\$3,500.00	\$3,500.00
5	RST Field Data Collection (2-pass Arterial-Collector & 1-pass Locals)	287	T-Mi	\$110.00	\$31,570.00
6	Collection & Delivery of Digital Images @ 20' Intervals (outward HD/ each)	287	T-Mi	\$12.00	\$3,444.00
Data Management					
7	Data QA/QC, Processing, Format, & Supply (Excel; File Geodatabase; KML)	287	T-Mi	\$23.00	\$6,601.00
8	Easy Street Analysis: Pavement & 5-Year Budget Development (1 of mult.Runs:Target PCI: 70	1	LS	\$5,500.00	\$5,000.00
	a. "ESA - Easy Street Analysis" Pavement Management Spreadsheet Software			Included in Base Activities	
	b. Customizable Prioritization & Cost-Benefit Analysis			Included in Base Activities	
	c. Unlimited Access - Training Library			Included in Base Activities	
	d. Online ESA Spreadsheet Training via Teams			Included in Base Activities	
9	Standard IMS Draft Written Report	1	LS	\$2,500.00	\$2,500.00
	a. Standard IMS Final Written Report	1	LS	\$500.00	\$500.00
10	Project Management	1	LS	\$4,675.00	\$4,675.00
				Project Total:	\$66,530.00

Assumptions

1. Test miles are calculated based on the number of centerline miles and whether they will require one pass collection, or two pass collection based the number of lanes. We have assumed 2-pass collection for all arterial, collector, and local roadways.
2. Prior to kickoff meeting, agency will provide IMS with:
 1. Primary POC, secondary POC and other stakeholder contact information.
 2. Preliminary centerline GIS (i.e., geodatabase).
3. Data collection relies heavily on up to date and topologically sound GIS centerline information.
4. Pavement data collection is dependent on the agency's approval of the GIS maps representing the street inventory to be surveyed.
5. Pavement data collection is weather dependent and assumes one mobilization to the area. Data cannot be collected if the pavement is wet or if the temperatures are below 32 F or above 95 F.
6. Agency will actively participate in submission review and provide comments within a period of time that the agency and IMS will agree to during the kickoff meeting. The current proposed schedule assumes a two-week review period for draft deliverable submissions.

The following tasks highlights several value-added services that IMS could provide in conjunction with the pavement condition assessment:

Stonecrest, GA: FY24 Bvalue-Added Services
2023 Pavement Management Assessment & Analysis

Value-Added Service Activities:

11	FastFWD (Deflection) Mobilization	1	LS	\$2,500.00	\$2,500.00
	a. Deflection Testing (73 CL Mi. 2-pass Testing of Arterials & Collectors: 500' spacing)	146	T-Mi	\$150.00	\$21,900.00
	b. Data Analysis of Deflection Testing	1	LS	\$2,250.00	\$2,250.00
	c. Deflection Traffic Control (provided by City, IMS Est. 64 Hrs.)	0	HR	\$135.00	\$0.00
12	Trend Analysis Utilizing Past Cycle's Data (Selection from Multiple ESA Curves)	1	LS	\$1,050.00	\$1,050.00
13	Annual Fee: Downward Images in Inform Continuous Intervals (Web Based; No Crack Display)	1	EA YR	\$200.00	\$200.00
	a. Data Fee for Hosting	287	T-Mi	\$2.00	\$574.00
14	Right of Way Assets (GPS & Camera Config.: Select Once w/Any Asset Below)	287	T-Mi	\$12.00	\$3,444.00
	a. Sign & Support Database Development	287	T-Mi	\$75.00	\$21,525.00
	b. Pavement Markings & Striping Database Development	287	T-Mi	\$50.00	\$14,350.00
	c. Sidewalk Database Development	287	T-Mi	\$22.00	\$6,314.00
	d. ADA Ramp & Compliance Survey	287	T-Mi	\$30.00	\$8,610.00
	e. Curb & Gutter Database Development	287	T-Mi	\$22.00	\$6,314.00
	f. Traffic Signals/ Flashers. Controllers Database Development	287	T-Mi	\$25.00	\$7,175.00
	g. Street Lights Database Development	287	T-Mi	\$45.00	\$12,915.00
	h. Drop Inlets Database Development	287	T-Mi	\$22.00	\$6,314.00
	i. Driveways Database Development	287	T-Mi	\$22.00	\$6,314.00
	j. Bridges Database Development	287	T-Mi	\$25.00	\$7,175.00
	k. Street Furniture Database Development	287	T-Mi	\$25.00	\$7,175.00
	l. Cattle Guards Database Development	287	T-Mi	\$22.00	\$6,314.00
	m. Speed Humps Database Development	287	T-Mi	\$25.00	\$7,175.00
	n. Guardrails & Roadside Pedestrian Fence Database Development	287	T-Mi	\$22.00	\$6,314.00
	o. Catch Basins/ Drainage Inlets Database Development	287	T-Mi	\$22.00	\$6,314.00
	p. Culverts & Ditches Database Development	287	T-Mi	\$22.00	\$6,314.00
	q. Cabinets Database Development	287	T-Mi	\$22.00	\$6,314.00
	r. Utility Poles Database Development	287	T-Mi	\$45.00	\$12,915.00
	s. Fire Hydrants Database Development	287	T-Mi	\$22.00	\$6,314.00
	t. Medians Database Development	287	T-Mi	\$22.00	\$6,314.00
	u. Valves Database Development	287	T-Mi	\$32.00	\$9,184.00
	v. Manhole Covers Database Development	287	T-Mi	\$25.00	\$7,175.00
	w. Trees Database Development	287	T-Mi	\$55.00	\$15,785.00
15	IMS Web-Story Map of City's Pavement Condition (Ext. Portal or for Internal Staff)	1	EA	\$7,500.00	\$7,500.00
	a. Years 2 & 3 Annual Updates of Rehabs; Update	2	EA	\$2,000.00	\$4,000.00
16	City Council Presentation - Virtual	1	EA	\$3,500.00	\$3,500.00
	a. Add for an Onsite City Council Presentation	1	EA	\$2,000.00	\$2,000.00
17	Non-Standard Written Report (Min. 8-Hours; beyond at Hourly Rate)	8	HR	\$150.00	\$1,200.00
18	Additional or Specialty Maps for Reporting (Beyond Typical 2 Sets)	1	EA	\$175.00	\$175.00
19	Additional Hard Copies of the Final Report (>3 Sets Included)	1	EA	\$200.00	\$200.00
20	Functional Class Review	16	HR	\$175.00	\$2,800.00
21	GIS Clean-up Services	6	HR	\$175.00	\$1,050.00
22	Sidewalk-Surface Tester (SST) Mob., Survey & Analysis: Parking Lots				(Available Upon Request)
23	Sidewalk-Surface Tester (SST) Mob., Survey & Analysis: Sidewalks/ ADA Ramps				(Available Upon Request)
24	Software Evaluation Needs Assessment	1	LS	\$1,750.00	\$1,750.00
25	Convert Street Layer Polylines to Polygons	287	T-Mi	\$6.00	\$1,722.00
26	Convert Street Layer Polygons to Polylines	287	T-Mi	\$20.00	\$5,740.00

Thank you for your continued interest in working with the IMS team. We value developing and maintaining long-term partnerships with our clients. We will strive to become an asset and extension of the City of Stonecrest staff and team. If any questions arise, please do not hesitate to contact me at (480) 462-4030 or jtourek@imsanalysis.com.

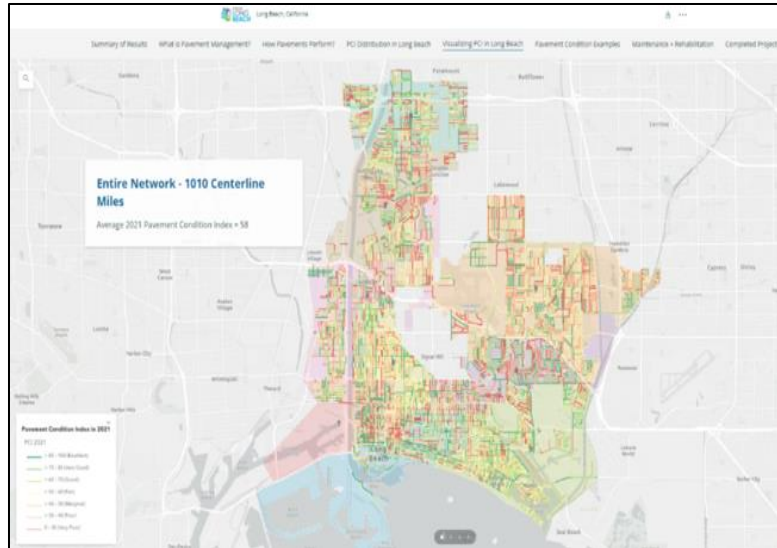
IMS Infrastructure Management Services, LP



Jim Tourek
West & South Region Client Services Manager

Optional: Esri Story Map

IMS is an Esri Authorized Business Partner and an early adopter of Esri technologies. The partnership between IMS and Esri makes unparalleled industry and subject matter expertise available to our clients. Our team of GIS experts are focused on building easy-to-use and easy-to-maintain web-based, geocentric story maps and dashboards to serve not only our clients, but also their constituents. These tools provide a dynamic way to present complicated information visually. Many agencies are already using Esri software and ArcGIS Online, and we look for ways to leverage that existing licensing, subscriptions, and infrastructure to elevate the data we are delivering. We have built story maps for clients to help explain to citizens how a pavement survey works, how the analysis is performed, and how the maintenance and rehabilitation budgets are distributed to maximize the use of scarce funding. In addition to the story maps, we have also deployed agency-focused dashboards to enable managers to easily review the planned work, existing and forecasted conditions, and funding impacts on a map.



IMS interactive Esri GIS story map: City of Long Beach, CA

Project Highlight: Long Beach, CA

Link to live story map: <https://bit.ly/3NQG1AT>

IMS is working with the City of Long Beach, CA to web-enable their pavement management plan to engage citizens in the pavement management process. To facilitate this activity, IMS has authored and deployed an Esri Story Map that shares complex engineering information in an easy to understand public-facing framework. A second, password protected configuration as a dashboard exists that allows City engineers to access additional information and data.

Deliverables

The following products can be delivered to the City:

- Report summarizing the findings of the pavement condition survey
- Client Review Spreadsheet (CRS) with inventory, charts, and graphs
- Esri geodatabase containing updated pavement information including distress information
- Signs geodatabase and multiple views of imagery along with a viewing tool.

Additional Value-Added Services

On the following page, the table presents additional services that the IMS Team can provide for this project. We have performed these services for agencies in Arizona and across the United States to assist agencies in better managing their pavement, sidewalk, and asset inventories.

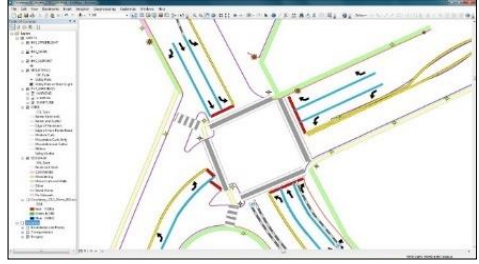




Technology	Value Added	Photo
<p>Right of Way Asset Collection</p>	<p>Imagery collected during the RST survey can be used to build ROW asset inventories and condition assessments for signs, signposts, curb and gutter, sidewalks, ramps, striping, and many other assets. A subconsultant will be added to the team if this service is selected.</p>	
<p>Bannered Imagery</p>	<p>HD ROW imagery collected at the same time as the pavement surveys is processed and cut into 15-foot intervals, then formatted and bannered with relevant header data and the City's branding. Images are linked to the City's GIS centerline and provided as a geodatabase with image hyperlinks.</p>	
<p>Fast Falling Weight Deflectometer (FastFWD)</p>	<p>Deployed for measuring pavement structural capacity and pavement layer stiffness values. This information is combined with pavement distress data to better predict future performance and fine-tune rehab activities. This is frequently used to determine when overlays are no longer effective, and reconstruction is needed.</p>	
<p>Sidewalk Surface Tester (SST)</p>	<p>Deployed for capturing sidewalk inventory and condition data, SSTs may also be deployed to collect data for narrow alleys, parking lots, bike paths, and multi-use trails. SST surveys provide agencies with comprehensive sidewalk condition data that may be used in combination with Lidar sidewalk ramp data to develop detailed ADA transition plans.</p>	
<p>Mobile LiDAR for Sidewalk Ramp Assessments</p>	<p>Deployed to supplement right-of-way inventory surveys by creating a three-dimensional point cloud from which measurements can be extracted. The integrated Ladybug 5+ camera captures high-resolution spherical imagery at defined intervals.</p>	

EXHIBIT A
GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT



Contractor(s) Name: _____

Address: _____

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm, or corporation which is registered with, is authorized to participate in, and is participating in the federal work authorization program commonly known as E-Verify,* in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned person or entity further agrees that it will continue to use the federal work authorization program throughout the contract period, and it will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the undersigned with the information required by O.C.G.A. § 13-10-91(b).

The undersigned person or entity further agrees to maintain records of such compliance and provide a copy of each such verification to the City of Stonecrest within five (5) business days after any subcontractor(s) is/are retained to perform such service.

E Verify™ Company Identification Number

Date of Authorization

BY: Authorized Officer or Agent
(Name of Person or Entity)

Date

SUBSCRIBED AND SWORN BEFORE
ME ON THIS THE

_____ DAY OF _____, 20__

Notary Public

[NOTARY SEAL]

My Commission Expires: _____

*** or any subsequent replacement** operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603.

EXHIBIT A
GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT



Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Subcontractor

Name of Project

Name of Public Employer

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 202_

[NOTARY SEAL]

Notary Public

My Commission Expires: _____

**EXHIBIT B
DRUG-FREE WORKPLACE**



The undersigned certifies that the provisions of Code Sections 50-24-1 through 50-24-6 of the Official Code of Georgia Annotated, relating to the “Drug-free Workplace Act”, have been complied with in full.

The undersigned further certifies that:

- (1) A drug-free workplace will be provided for the Service Provider’s employees during the performance of the Contract; and
- (2) Each Service Provider who hires a subcontractor to work in a drug-free workplace shall secure from the subcontractor the following written certification:

“As part of the subcontracting agreement with _____ (Service Provider), _____ (subcontractor) certifies to the Service Provider that a drug-free workplace will be provided for the subcontractor’s employees during the performance of this Contract pursuant to paragraph (7) of the subsection (b) of Code Section 50-24-03.”

Also, the undersigned further certifies that he/she will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of the Contract.

Company Name

BY: Authorized Officer or Agent Date
(Service Provider Signature)

Title of Authorized Officer or Agent of Service Provider

Printed Name of Authorized Officer or Agent

**EXHIBIT C
PURCHASING POLICY ADDENDUM**



I, _____, hereby certify that I have received a copy of the City of Stonecrest, GA, Purchasing Policy which can be found at <https://www.stonecrestga.gov/Procurement.aspx> and agree to comply with all requirements of the City of Stonecrest, GA Purchasing Policy to the extent the policy is applicable to the undersigned.

BY: Authorized Officer or Agent Date

(Service Provider Signature)

Title of Authorized Officer or Agent of Service Provider

Printed Name of Authorized Officer or Agent Date

**EXHIBIT D
AFFIDAVIT VERIFYING STATUS FOR CITY PUBLIC BENEFIT
APPLICATION**



By executing this affidavit under oath, as an applicant for a City of Stonecrest, Georgia Business License or Occupation Tax Certificate, Alcohol License, Taxi Permit, execution of contract or other public benefit as referenced in O.C.G.A. § 50-36-1, I am stating the following with respect to my application for a City of Stonecrest license/permit and /or contract for

[Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]:

1. _____ I am a United States citizen

OR

2. _____ I am a legal permanent resident 18 years of age or older or I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act 18 years of age or older and lawfully present in the United States. *

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of O.C.G.A. § 16-10-20.

Signature of Applicant: _____

Date: _____

Printed Name: _____

* Alien Registration number for non-citizens: _____

**** PLEASE INCLUDE A COPY OF YOUR PERMANENT RESIDENT CARD, EMPLOYMENT AUTHORIZATION, GREEN CARD, PASSPORT WITH A COPY OF YOUR DRIVER LICENSE, OR OTHER DOCUMENTATION AS ALLOWED UNDER THE LAW IF YOU ARE A LEGAL PERMANENT RESIDENT (#2).**

Subscribed and Sworn Before Me, this the ____ day of _____, 20__

Notary Public:

My Commission Expires: _____

* Note: O.C.G.A. § 50-36-1(e)(2) requires that aliens under the Federal Immigration and Nationality Act, Title 8 U.S.C., as amended, provide their alien registration number. Because legal permanent residents are included in the Federal definition of “alien”, legal permanent residents must also provide their alien registration number. Qualified aliens that do not have an alien registration number may supply another identifying number below:
