

**PROFESSIONAL SERVICES
AGREEMENT BETWEEN
STANTEC CONSULTING MICHIGAN, INC.
AND THE CITY OF ANN ARBOR FOR
CONSTRUCTION INSPECTION SERVICES**

This agreement ("Agreement") is between the CITY OF ANN ARBOR, a Michigan municipal corporation, 301 E. Huron St. Ann Arbor, Michigan 48104 ("City"), and STANTEC CONSULTING MICHIGAN, INC, a Michigan Corporation, 1168 Oak Valley Drive, Suite 100, Ann Arbor, MI 48108 ("Contractor"). City and Contractor agree as follows:

1. DEFINITIONS

Administering Service Area/Unit means **Public Services / Engineering**.

Contract Administrator means Nicholas Hutchinson, PE, City Engineer, acting personally or through any assistants authorized by the Administrator/Manager of the Administering Service Area/Unit.

Deliverables means all documents, plans, specifications, reports, recommendations, and other materials developed for and delivered to City by Contractor under this Agreement.

Effective Date means the date this Agreement is signed by the last party to sign it.

Project means Construction Inspection Services, RFP No 24-52.

Services means construction inspection services as further described in Exhibit A.

2. DURATION

- A. The obligations of this Agreement shall apply beginning on the Effective Date and this Agreement shall remain in effect until December 31, 2027, unless terminated as provided for in this Agreement.

3. SERVICES

- A. Contractor shall perform all Services in compliance with this Agreement. The City retains the right to make changes to the quantities of Services within the general scope of the Agreement at any time by a written order. If the changes add to or deduct from the extent of the Services, the compensation shall be adjusted accordingly. All such changes shall be executed under the conditions of the original Agreement.
- B. Quality of Services under this Agreement shall be of the level of quality performed by persons regularly rendering this type of service. Determination of acceptable quality shall be made solely by the Contract Administrator.
- C. Contractor shall perform Services in compliance with all applicable statutory, regulatory, and contractual requirements now or hereafter in effect. Contractor shall

also comply with and be subject to City policies applicable to independent contractors.

- D. Contractor may rely upon the accuracy of reports and surveys provided by the City, except when a defect should have been apparent to a reasonably competent professional or when Contractor has actual notice of a defect.

4. INDEPENDENT CONTRACTOR

- A. The parties agree that at all times and for all purposes under the terms of this Agreement each party's relationship to any other party shall be that of an independent contractor. Each party is solely responsible for the acts of its own employees, agents, and servants. No liability, right, or benefit arising out of any employer-employee relationship, either express or implied, shall arise or accrue to any party as a result of this Agreement.
- B. Contractor does not have any authority to execute any contract or agreement on behalf of the City, and is not granted any authority to assume or create any obligation or liability on the City's behalf, or to bind the City in any way.

5. COMPENSATION OF CONTRACTOR

- A. The total amount of compensation paid to Contractor under this Agreement shall not exceed \$2,300,000.00, which shall be paid upon invoice by Contractor to the City for services rendered according to the schedule in Exhibit B. Compensation of Contractor includes all reimbursable expenses unless a schedule of reimbursable expenses is included in an attached Exhibit B. Expenses outside those identified in the attached schedule must be approved in advance by the Contract Administrator.
- B. The Contractor shall be allowed to increase their unit rates annually to account for cost of living. This shall be done annually on the date of this agreement, by a percentage based on the Consumer Price Index for All Urban Consumers, City of Detroit (see <https://www.bls.gov/cpi/>).
- C. Payment shall be made monthly following receipt of invoices submitted by Contractor and approved by the Contract Administrator, unless a different payment schedule is specified in Exhibit B.
- D. Contractor shall be compensated for additional work or Services beyond those specified in this Agreement only when the scope of and compensation for the additional work or Services have received prior written approval of the Contract Administrator.
- E. Contractor shall keep complete records of work performed (e.g. tasks performed, hours allocated, etc.) so that the City may verify invoices submitted by Contractor. Such records shall be made available to the City upon request and submitted in summary form with each invoice.

6. INSURANCE/INDEMNIFICATION

- A. Contractor shall procure and maintain from the Effective Date or Commencement Date of this Agreement (whichever is earlier) through the conclusion of this Agreement, such insurance policies, including those required by this Agreement, as will protect itself and the City from all claims for bodily injury, death, or property damage that may arise under this Agreement; whether the act(s) or omission(s) giving rise to the claim were made by Contractor, Contractor's subcontractor, or anyone employed by Contractor or Contractor's subcontractor directly or indirectly. Prior to commencement of work under this Agreement, Contractor shall provide documentation to the City demonstrating Contractor has obtained the policies and endorsements required by this Agreement. Contractor shall provide such documentation in a form and manner satisfactory to the City. Currently, the City requires insurance to be submitted through its contractor, myCOI. Contractor shall add registration@mycoitracking.com to its safe sender's list so that it will receive necessary communication from myCOI. When requested, Contractor shall provide the same documentation for its subcontractors.
- B. All insurance providers of Contractor shall be authorized to do business in the State of Michigan and shall carry and maintain a minimum rating assigned by A.M. Best & Company's Key Rating Guide of "A-" Overall and a minimum Financial Size Category of "V". Insurance policies and certificates issued by non-authorized insurance companies are not acceptable unless approved in writing by the City.
- C. To the fullest extent permitted by law, Contractor shall indemnify, defend, and hold the City and its officers, employees, and agents harmless from all suits, claims, judgments, and expenses, including attorney's fees, resulting or alleged to result, from an act or omission by Contractor or Contractor's employees or agents occurring in the performance or breach of this Agreement, except to the extent that any suit, claim, judgment, or expense are finally judicially determined to have resulted from the City's negligence, willful misconduct, or failure to comply with a material obligation of this Agreement. The obligations of this paragraph shall survive the expiration or termination of this Agreement.
- D. Contractor is required to have the following minimum insurance coverage:
1. Professional Liability Insurance or Errors and Omissions Insurance protecting Contractor and its employees - \$1,000,000.
 2. Commercial General Liability Insurance equivalent to, as a minimum, Insurance Services Office form CG 00 01 04 13 or current equivalent. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements that diminish the City's protections as an additional insured under the policy.

\$1,000,000	Each occurrence as respects Bodily Injury Liability or Property Damage Liability, or both combined
\$2,000,000	Per project General Aggregate
\$1,000,000	Personal and Advertising Injury
 3. Worker's Compensation Insurance in accordance with all applicable state and federal statutes; also, Employers Liability Coverage for:

Bodily Injury by Accident - \$500,000 each accident
Bodily Injury by Disease - \$500,000 each employee
Bodily Injury by Disease - \$500,000 each policy limit

4. Motor Vehicle Liability Insurance equivalent to, as a minimum, Insurance Services Office form CA 00 01 10 13 or current equivalent. Coverage shall include all owned vehicles, all non-owned vehicles and all hired vehicles. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements that diminish the City's protections as an additional insured under the policy. The limits of liability shall be \$1,000,000 for each occurrence as respects Bodily Injury Liability or Property Damage Liability, or both combined.
 5. Umbrella/Excess Liability Insurance shall be provided to apply in excess of the Commercial General Liability, Employers Liability and the Motor Vehicle coverage enumerated above, for each occurrence and for aggregate in the amount of \$1,000,000.
- E. Commercial General Liability Insurance and Motor Vehicle Liability Insurance (if required by this Agreement) shall be considered primary as respects any other valid or collectible insurance that the City may possess, including any self-insured retentions the City may have; and any other insurance the City does possess shall be considered excess insurance only and shall not be required to contribute with this insurance. Contractor agrees to waive any right of recovery by its insurer against the City for any insurance listed herein.
- F. Insurance companies and policy forms are subject to approval of the City Attorney, which approval shall not be unreasonably withheld. Documentation must provide and demonstrate an unconditional and unqualified 30-day written notice of cancellation in favor of the City of Ann Arbor. Further, the documentation must explicitly state the following: (a) the policy number(s); name of insurance company; name(s), email address(es), and address(es) of the agent or authorized representative; name and address of insured; project name; policy expiration date; and specific coverage amounts; (b) any deductibles or self-insured retentions, which may be approved by the City in its sole discretion; (c) that the policy conforms to the requirements specified. Contractor shall furnish the City with satisfactory certificates of insurance and endorsements prior to commencement of any work. If any of the above coverages expire by their terms during the term of this Agreement, Contractor shall deliver proof of renewal and/or new policies and endorsements to the Administering Service Area/Unit at least ten days prior to the expiration date.

7. WAGE AND NONDISCRIMINATION REQUIREMENTS

- A. Nondiscrimination. Contractor shall comply, and require its subcontractors to comply, with the nondiscrimination provisions of MCL 37.2209. Contractor shall comply with the provisions of Section 9:158 of Chapter 112 of Ann Arbor City Code and assure that Contractor's applicants for employment and employees are treated in a manner which provides equal employment opportunity.
- B. Living Wage. If Contractor is a "covered employer" as defined in Chapter 23 of Ann

Arbor City Code, Contractor must comply with the living wage provisions of Chapter 23 of Ann Arbor City Code, which requires Contractor to pay those employees providing Services to the City under this Agreement a “living wage,” as defined in Section 1:815 of the Ann Arbor City Code, as adjusted in accordance with Section 1:815(3); to post a notice approved by the City of the applicability of Chapter 23 in every location in which regular or contract employees providing services under this Agreement are working; to maintain records of compliance; if requested by the City, to provide documentation to verify compliance; to take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee or person contracted for employment in order to pay the living wage required by Section 1:815; and otherwise to comply with the requirements of Chapter 23.

8. REPRESENTATIONS AND WARRANTIES BY CONTRACTOR

- A. Contractor warrants that the quality of Services shall conform to the level of quality performed by persons regularly rendering this type of service.
- B. Contractor warrants that it has all the skills, experience, and professional and other licenses necessary to perform the Services.
- C. Contractor warrants that it has available, or will engage at its own expense, sufficient trained employees to provide the Services.
- D. Contractor warrants that it has no personal or financial interest in this Agreement other than the fee it is to receive under this Agreement. Contractor certifies that it will not acquire any such interest, direct or indirect, which would conflict in any manner with the performance of the Services. Contractor certifies that it does not and will not employ or engage any person with a personal or financial interest in this Agreement.
- E. Contractor warrants that it is not, and shall not become overdue or in default to the City for any contract, debt, or any other obligation to the City, including real and personal property taxes. Further Contractor agrees that the City shall have the right to set off any such debt against compensation awarded for Services under this Agreement.
- F. Contractor warrants that its bid or proposal for services under this Agreement was made in good faith, that it arrived at the costs of its proposal independently, without consultation, communication, or agreement for the purpose of restricting competition as to any matter relating to such costs with any competitor for these services; and no attempt has been made or will be made by Contractor to induce any other person or entity to submit or not to submit a bid or proposal for the purpose of restricting competition.
- G. The person signing this Agreement on behalf of Contractor represents and warrants that they have express authority to sign this Agreement for Contractor and agrees to hold the City harmless for any costs or consequences of the absence of actual authority to sign.
- H. The obligations, representations, and warranties of this section 8 shall survive the expiration or termination of this Agreement.

9. OBLIGATIONS OF THE CITY

- A. The City shall give Contractor access to City properties and project areas as required to perform the Services.
- B. The City shall notify Contractor of any defect in the Services of which the Contract Administrator has actual notice.

10. ASSIGNMENT

- A. Contractor shall not subcontract or assign any portion of any right or obligation under this Agreement without prior written consent from the City. Notwithstanding any consent by the City to any assignment, Contractor shall at all times remain bound to all warranties, certifications, indemnifications, promises, and performances required of Contractor under the Agreement unless specifically released from the requirement in writing by the City.
- B. Contractor shall retain the right to pledge payments due and payable under this Agreement to third parties.

11. TERMINATION OF AGREEMENT

- A. If either party is in breach of this Agreement for a period of 15 days following receipt of notice from the non-breaching party with respect to the breach, the non-breaching party may pursue any remedies available against the breaching party under applicable law, including the right to terminate this Agreement without further notice. The waiver of any breach by any party to this Agreement shall not waive any subsequent breach by any party.
- B. The City may terminate this Agreement, on at least 30 days' advance notice, for any reason, including convenience, without incurring any penalty, expense, or liability to Contractor, except the obligation to pay for Services actually performed under the Agreement before the termination date.
- C. Contractor acknowledges that if this Agreement extends for several fiscal years, continuation of this Agreement is subject to appropriation of funds through the City budget process. If funds are not appropriated or otherwise made available, the City shall have the right to terminate this Agreement without penalty at the end of the last period for which funds have been appropriated or otherwise made available by giving written notice of termination to Contractor. The Contract Administrator shall give Contractor written notice of such non-appropriation within 30 days after the Contract Administrator has received notice of such non-appropriation.
- D. The expiration or termination of this Agreement shall not release either party from any obligation or liability to the other party that has accrued at the time of expiration or termination, including a payment obligation that has already accrued and Contractor's obligation to deliver all Deliverables due as of the date of termination of the Agreement.

12. REMEDIES

- A. This Agreement does not, and is not intended to, impair, divest, delegate, or contravene any constitutional, statutory, or other legal right, privilege, power, obligation, duty, or immunity of the parties.
- B. All rights and remedies provided in this Agreement are cumulative and not exclusive, and the exercise by either party of any right or remedy does not preclude the exercise of any other rights or remedies that may now or subsequently be available at law, in equity, by statute, in any other agreement between the parties, or otherwise.
- C. Absent a written waiver, no act, failure, or delay by a party to pursue or enforce any right or remedy under this Agreement shall constitute a waiver of that right with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this Agreement, whether by conduct or otherwise, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either party shall subsequently affect the waiving party's right to require strict performance of this Agreement.

13. NOTICE

All notices and submissions required under this Agreement shall be delivered to the respective party in the manner described herein to the address stated below or such other address as either party may designate by prior written notice to the other. Notices given under this Agreement shall be in writing and shall be personally delivered, sent by next day express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (1) the date of actual receipt; (2) the next business day when notice is sent next day express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.

If Notice is sent to Contractor:

Stantec Consulting Michigan, Inc.
ATTN: R. Brian Simons, Senior Principal
1168 Oak Valley Drive, Suite 100
Ann Arbor, MI 48108

If Notice is sent to the City:

City of Ann Arbor
ATTN: Nicholas Hutchinson, PE, City Engineer
301 E. Huron St.
Ann Arbor, Michigan 48104

With a copy to: The City of Ann Arbor
ATTN: Office of the City Attorney
301 East Huron Street, 3rd Floor
Ann Arbor, Michigan 48104

14. CHOICE OF LAW AND FORUM

This Agreement will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction, excepting the principles of conflicts of law. The parties submit to the jurisdiction and venue of the Circuit Court for Washtenaw County, State of Michigan, or, if original jurisdiction can be established, the United States District Court for the Eastern District of Michigan, Southern Division, with respect to any action arising, directly or indirectly, out of this Agreement or the performance or breach of this Agreement. The parties stipulate that the venues referenced in this Agreement are convenient and waive any claim of non-convenience.

15. OWNERSHIP OF DOCUMENTS

Upon completion or termination of this Agreement, all Deliverables prepared by or obtained by Contractor as provided under the terms of this Agreement shall be delivered to and become the property of the City. Original basic survey notes, sketches, charts, drawings, partially completed drawings, computations, quantities, and other data shall remain in the possession of Contractor as instruments of service unless specifically incorporated in a Deliverable, but shall be made available, upon request, to the City without restriction or limitation on their use. The City acknowledges that the documents are prepared only for the Services. Prior to completion of the Services the City shall have a recognized proprietary interest in the work product of Contractor.

16. CONFLICTS OF INTEREST OR REPRESENTATION

Contractor certifies it has no financial interest in the Services to be provided under this Agreement other than the compensation specified herein. Contractor further certifies that it presently has no personal or financial interest, and shall not acquire any such interest, direct or indirect, which would conflict in any manner with its performance of the Services under this Agreement.

Contractor agrees to advise the City if Contractor has been or is retained to handle any matter in which its representation is adverse to the City and to obtain the City's consent therefor. The City's prospective consent to Contractor's representation of a client in matters adverse to the City, as identified above, will not apply in any instance where, as the result of Contractor's representation, Contractor has obtained sensitive, proprietary, or otherwise confidential information of a non-public nature that, if known to another client of Contractor, could be used in any such other matter by the other client to the material disadvantage of the City. Each matter will be reviewed on a case by case basis.

17. SEVERABILITY OF PROVISIONS

Whenever possible, each provision of this Agreement will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this Agreement or the application of any provision to any party or circumstance is prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this Agreement or the application of the provision to other parties and circumstances.

18. EXTENT OF AGREEMENT

This Agreement, together with all Exhibits constitutes the entire understanding between the City and Contractor with respect to the subject matter of the Agreement and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements, or understandings, whether written or oral. Neither party has relied on any prior representations in entering into this Agreement. No terms or conditions of either party's invoice, purchase order, or other administrative document shall modify the terms and conditions of this Agreement, regardless of the other party's failure to object to such terms or conditions. This Agreement shall be binding on and shall inure to the benefit of the parties to this Agreement and their permitted successors and permitted assigns and nothing in this Agreement, express or implied, is intended to or shall confer on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement. This Agreement may only be altered, amended, or modified by written amendment signed by Contractor and the City. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

19. ELECTRONIC TRANSACTION

The parties agree that signatures on this Agreement may be delivered electronically or by facsimile in lieu of a physical signature and agree to treat electronic or facsimile signatures as binding.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK; SIGNATURE PAGES FOLLOW]

**STANTEC CONSULTING MICHIGAN,
INC**

By: _____

Name: _____

Title: _____

Date: _____

CITY OF ANN ARBOR

By: _____

Name: Milton Dohoney Jr.

Title: City Administrator

Date: _____

Approved as to substance:

By: _____

Name: Sue McCormick

Title: Interim Public Services
Area Administrator

Date: _____

Approved as to form:

By: _____

Name: Atleen Kaur

Title: City Attorney

Date: _____

EXHIBIT A SCOPE OF SERVICES

1. Objective

The City of Ann Arbor is requesting proposals from professional civil engineering firms able to provide construction inspection services required by the City of Ann Arbor and to assist the Engineering Unit as needed.

The construction inspection services will be on an as-needed basis and will cover private development and capital improvement projects. The selected firm shall anticipate providing full-time and overtime inspection on an as-needed basis. It should be anticipated that there may be days that will require multiple inspectors working simultaneously.

The City makes no guarantee of a specific number of work requests in soliciting these services.

2. Requirements

- A. Ability to work effectively with the City's engineering staff and City required Project Management software with respect to any of the construction inspection services required by the City.
- B. Ability to work effectively with the public and the public agencies.
- C. The ability to function in a support role to the Engineering Unit. The consultant's services will be utilized for the civil engineering activities that exceed the staffing level or the expertise of the Engineering Unit.
- D. The ability to work with private developers, other consulting engineers, builders, contractors, and owners of property to assist and accommodate orderly development within the City while minimizing inconveniences and delays.
- E. Experience and working knowledge of private development and capital project inspection relative to water main, sanitary sewer, storm sewer, road, and sidewalk construction.
- F. Working knowledge of City of Ann Arbor Public Services Department Standard Specifications and MDOT Standard Specifications for Construction.
- G. For private development projects, the selected consultant(s) will provide invoicing for billing periods ending the fifteenth (15th) and thirtieth (30th) days of each month and submit invoicing within two (2) weeks from the end

of the billing period. Invoices shall be received within two (2) weeks of the end of the billing period, unless otherwise directed and approved by the City.

- H. For capital project, the selected consultant(s) will provide monthly invoices within two (2) weeks from the end of the billing period.

3. Tasks

A. Inspection

Engineering full-time inspection services shall be provided on all projects assigned to the consulting engineer. Sufficient personnel as agreed upon by the City shall be assigned to the construction project to assure that each element of the project is constructed in accordance with the plans and specifications approved by the City.

Routine oversight, training, administrative time, overhead, etc. shall be included in the hourly rate for inspection. The project's assigned inspector shall have working knowledge of construction inspection, practices, and City of Ann Arbor and/or MDOT standards. Should the inspector require inhouse assistance, this time shall not be paid for separately. Construction Specialist services shall be paid for separately upon request only.

Activities associated with this task will be dedicated to verifying that all materials provided and work performed is in conformance with the project plans and specifications. Tasks include, but are not limited to:

- a) Thoroughly review the plans and specifications and other project related documents prior to construction start up;
- b) Attend a preconstruction meeting;
- c) Attend City-provided Appia inspector training, as requested;
- d) Communicate daily with the:
 - City project manager and/or Construction Specialist to relay project progress and any problems or deviations from plans;
 - Contractor to ensure work is constructed per approved plans and specifications and to coordinate inspection needs.
 - Material testing personnel to schedule proper tests for compaction, asphalt, and concrete for capital projects.
- e) Attend weekly progress meetings with the City Project Manager and contractor for capital projects;

- f) Contact Public Works and Water Treatment Plant as needed for utility coordination and/or repair needs.
- g) Inspect materials to be used in the work, verifying they meet the project specifications and approved shop drawings;
- h) Monitor, document, and notify responsible party(s) of potentially hazardous site conditions relating to construction crew members, motorists, and pedestrians, which need to be corrected;
- i) For private development and City funded capital projects, use Appia™ to create and track IDRs, punch lists, time limits, and materials as required by the Project Manager. The City will provide a license to one inspector per project;
- j) For MDOT funded projects, use Fieldbook™ to create IDRs;
- k) Create IDRs following the private development or capital IDR Guidelines, provided in RFP 24-52;
- l) Check approved cut sheets against survey stakes in the field;
- m) Inspect and document the contractor's workmanship of concrete and asphalt to verify that it meets the methods, tolerances, time requirements, temperature requirements etc., of the specifications;
- n) Inspect and document that the utility and road work is performed and completed to the lines, grades, and elevations required by the project plans and specifications, and note any deviations;
- o) Inspect temporary traffic control devices and the maintenance of traffic throughout the construction influence area daily;
- p) Provide certified storm water operators and conduct inspection of all soil erosion and sedimentation control devices weekly and after rain events for proper maintenance and effectiveness as placed;
- q) Perform and document NPDES inspections at the required frequencies; suspend any work and/or reject any materials not conforming to the contract requirements;
- r) Inspect and manage testing on City owned utilities per City standards including, but not limited to:
 - Water main: pressure testing, disinfecting, flushing, bacteria testing, and delivery of samples to City of Ann Arbor Water Treatment Plant laboratory with proper Chain of Custody form;
 - Sanitary sewer: deflection testing, air or infiltration/exfiltration testing, cleaning and CCTV;

- Storm sewer: cleaning and CCTV;
- s) Accompany contractor to Wheeler Center, 4150 Platt Rd, Ann Arbor, MI 48108, for the delivery of utility materials to be returned to the City such as manhole castings and hydrant assemblies;
- t) Perform and document wage rate interviews for capital projects;
- u) Develop and maintain the project punch list;
- v) Keep all needed force account documentation, as required for capital projects;

The Consultant shall furnish its inspectors with equipment and materials as necessary to properly perform their work. This will include, but is not limited to, laptop computers equipped with Bluebeam™ or equivalent and FieldBook (for MDOT funded projects), access to the internet, cell phones, an Auto Level with tri-pod legs or equivalent, 25-foot grade pole, 6-foot level, torpedo level, 24-inch Smart™ level or equivalent, engineer's scale 100-foot and 25-foot measuring tape, measuring wheel, pick axe or manhole lid hook, road point shovel, sledge hammer, pavement marking paint, gate valve key, chlorine test strips, first-aid kit, and any other hand tools needed to inspect the work.

Equipment required for testing City water main, such as sample bottles, will be provided by the City. The consultant shall request materials in advance and pick them up from the Water Treatment Plant.

Once assigned to the project, inspection personnel will not be removed from, or added to, the project without the written authorization of the City's Project Manager.

Inspection services shall be paid for on an hourly basis based on the hourly rate provided in Exhibit B. All mobilization fees shall be included in the hourly rate for the inspector.

B. Construction Specialist

Construction Specialist services should be provided upon request by the City. The Construction Specialist shall be well versed and experienced in utility and road construction in the City of Ann Arbor. The City may request services including but limited to:

- a) Attendance at project kick-off and/or progress meetings;
- b) Onsite problem solving;

- c) General construction questions;

Mileage and vehicle will not be paid for separately. Construction Specialist services shall be paid for on an hourly basis based on the hourly rate provided in Exhibit B, **upon request only**.

C. As-Built Construction Plans

As-built record drawings for utilities, road, sidewalks, bike paths, walls, and conduit shall be recorded and submitted for every project inspected. Consultants shall follow the City of Ann Arbor Public Services Construction Mark Up Procedure, including completing all applicable As-Built Markup Checklists, all of which are provided in RFP 24-52.

The specific tasks associated with the development of the as-built record drawings include, but are not limited:

- a) Obtain “original” contract plans from the City in .pdf format;
- b) Markups may be done by hand with red pen or electronically with red text;
- c) GPS point clouds are acceptable for GIS utility location and elevation; however, standard as-built markups are still required;
- d) Submit marked up plans, drawings, and notes to the City for use in preparing as-built drawings. Submit this information within thirty (30) days after the utility is put into service.
- e) The assigned project inspector shall attend as-built drawing review meetings in person at City Hall, make any identified changes to as-built markups, and attend up to one more subsequent review meetings (virtual or in-person) until the as-builts are considered complete;
- f) At the City’s option, the consultant shall develop/draft the as-built drawings for review and approval by the city. Provide electronic drawing files to the City on a flash drive or other approved media conforming to the City’s Standard Specifications and the Public Services Area/Engineering AutoCAD drafting standards. Provide these files within two (2) months from project completion unless otherwise agreed to by the city.

The assigned inspector shall develop as-built markups as the project progresses and not delay the markups until construction is complete. As-built markups shall be paid for on an hourly basis based on the hourly rate provided in Exhibit B.

**EXHIBIT B
COMPENSATION**

**ATTACHMENT A
FEE SCHEDULE**

Regular Rate	Overtime Rate	Classification	Number of Employees in Classification	Description
\$ <u>125</u> /hour	\$ <u>125*</u> /hour	Inspector Level 1	<u>1</u>	Inspector has at least one year of civil inspection experience. Inspector can read and interpret basic engineering plans; and can inspect relatively straightforward construction work.
\$ <u>135</u> /hour	\$ <u>135*</u> /hour	Inspector Level 2	<u>3</u>	Inspector is familiar with plans and specifications; and has at least three years of experience inspecting public infrastructure projects.
\$ <u>145</u> /hour	\$ <u>145*</u> /hour	Inspector Level 3	<u>4</u>	Inspector has a detailed understanding of complex construction work; and has at least five years of experience inspecting public infrastructure projects. Highly proficient at interpreting plans, specifications, and project requirements. Capable of being the lead inspector on projects with multiple crews and inspectors.
\$ <u>180</u> /hour	\$ <u>180*</u> /hour	Construction Specialist	<u>1</u>	Construction Specialist is well versed and experienced in utility and road construction in the City of Ann Arbor.

Notes:

1. Billed inspector hours shall be documented by the inspector's daily reports (IDRs). Overtime shall be for documented hours worked in excess of 8 hours per day, weekends, and holidays.
2. Billed Construction Specialist hours shall be by City request only. All Construction Specialist time requested by the inspector, supervisory and administrative support staff, training, and routine oversight shall not be billed separately, but included in the inspector's hourly rate.
3. All mileage, equipment, vehicle, materials, supplies, and other similar costs shall not be billed separately; but shall be included in the hourly rates.
4. The above rates shall be in effect through December 31, 2025. Beginning in 2026, the rates shall be adjusted annually effective January 1, based on the consumer price index for that January.

*** As an added benefit to the City of Ann Arbor, Stantec will not be charging an overtime rate and instead extend that savings to you.**