

**PROFESSIONAL SERVICES AGREEMENT
BETWEEN WADE TRIM ASSOCIATES, INC.
AND THE CITY OF ANN ARBOR FOR
CONSTRUCTION ENGINEERING AND INSPECTION SERVICES
(BARTON/BANDEMER PARK PEDESTRIAN TUNNEL PROJECT)**

This agreement ("Agreement") is between the CITY OF ANN ARBOR, a Michigan municipal corporation, 301 E. Huron St. Ann Arbor, Michigan 48104 ("City"), and WADE TRIM ASSOCIATES INC, a(n) MI corporation, 25251 Northline Rd, Taylor, MI 48180 ("Contractor"). City and Contractor agree as follows:

1. DEFINITIONS

Administering Service Area/Unit means **Community Services / Parks and Recreation**.

Contract Administrator means Hillary Hanzel, 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 July 1, 2024.

Project means Barton/Bandemer Park Pedestrian Tunnel Project.

Services means Construction Engineering and 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 satisfactory completion of the Services 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 \$475,838.44, 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. 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.
- C. 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.
- D. 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:

WADE TRIM ASSOCIATES INC
ATTN: Christopher E. Wall
25251 Northline Rd
Taylor, MI 48180

If Notice is sent to the City:

City of Ann Arbor
ATTN: Hillary Hanzel
301 E. Huron St.
Ann Arbor, Michigan 48104

With a copy to:

The City of Ann Arbor
ATTN: Office of the City Attorney
301 E. Huron St., 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

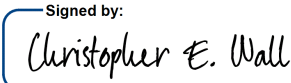
Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

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]

WADE TRIM ASSOCIATES INC


By:  Signed by:
80E3F0912010419...

Name: Christopher E. Wall

Title: Vice President

Date: 9/10/2024

CITY OF ANN ARBOR


By:  DocuSigned by:
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Name: Milton Dohoney Jr.

Title: City Administrator

Date: 9/19/2024

Approved as to substance:

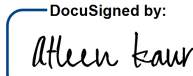
By:  DocuSigned by:
A3D20B11BA7E436...

Name: Derek Delacourt

Title: Community Services Area Administrator

Date: 9/13/2024

Approved as to form:

By:  DocuSigned by:
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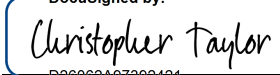
Name: Atleen Kaur

Title: City Attorney

Date: 9/19/2024

(Signatures continue on following page)

CITY OF ANN ARBOR

By: DocuSigned by:

D26062A97392421...

Name: christopher Taylor

Title: Mayor

Date: 9/19/2024

By: DocuSigned by:

5CFB24F59BD041E...

Name: Jacqueline Beaudry

Title: City Clerk

Date: 9/20/2024

EXHIBIT A: SCOPE OF SERVICES

Construction Engineering for Barton/Bandemer Park Pedestrian Tunnel Project

A. TASKS

We are seeking proposals from well-qualified professional engineering firms to perform the necessary tasks to provide construction engineering, construction survey, staking, full-time inspection, construction material testing and project management for the Barton/Bandemer Pedestrian Tunnel Project.

The following items shall be addressed by the consulting firm, along with specific tasks detailed below, and the anticipated project schedule (reference Section IV, Attachment "A" and Draft Progress Clause in Attachment "C") in accordance with Section III of this request:

1. Project personnel shall have a demonstrated history of performing project management, design and construction engineering, and inspection on a variety of projects. All personnel shall have a minimum of 5 years of full-time experience in these areas. The Consultant shall prepare and submit resumes' of all proposed project team members with complete educational backgrounds and work experiences for the last 5 years. The resume' shall include a listing of the specific job duties performed on each project. The proposed Project Manager and Resident Engineer shall be Registered Professional Engineers in the State of Michigan.

The Consultant shall prepare and include an Organizational Chart that clearly defines the roles, responsibilities, and hierarchy of the proposed project team. The chart must include the names of the key personnel selected for this project, their roles on the project, the name of the Consultant that they are employed by, and the lines of communication that they are to follow. Also, indicate those individuals that will be communicating with the City's Project Manager.

The Consultant's Project Manager shall have the authority to make binding decisions on behalf of the entire project team as it relates to project duties, specific work assignments, hours of work, and all other related matters.

2. Once personnel are assigned to this project, their removal will not be allowed unless specifically requested by the City of Ann Arbor, or mutually agreed upon by the City of Ann Arbor and the Consultant. The Consultant shall certify that the personnel of its, and that of its sub-consultants being proposed as part of this RFP, are available to work on the project and have sufficient time available to perform the services as described in the proposal.
3. Meeting attendance will be required to discuss and update various City Departments and other bodies on the progress of construction. The Consultant's

Project Manager, or other requested personnel, shall be available to attend these meetings as required.

4. Coordinate all elements of the construction with all affected parties, including, but not limited to, MDOT, EGLE, various City Departments, University of Michigan, Police, Fire, Amtrak and all other Emergency Response Agencies, private utility companies, and the public in general.
5. Schedule and chair construction progress meetings to be held on a weekly basis, or as required to ensure the project's timely completion. This is to include a pre-construction meeting in which all affected parties to the construction will be contacted and invited to attend. Prepare and distribute meeting minutes for all progress and coordination meetings.
6. The selected consultant will be required to comply with all Amtrak (National Railroad Passenger Corporation) and MDOT Office of Rail requirements relating to the consultant's role in the project on behalf of the City which may include being a party to a Construction Phase Agreement with Amtrak, signing a consultant indemnification certificate with Amtrak, submitting and obtaining a permit to enter, agreeing to indemnify those entities, meeting specific insurance requirements and providing proof thereof, or other requirements. Samples of a Construction Phase Agreement is included as "Attachment A" and a consultant indemnification form is included as "Attachment B".

The Consultant shall perform all needed project tasks in conformance with the requirements of the City of Ann Arbor, the Federal Highway Administration, the Michigan Department of Transportation, and the National Railroad Passenger Corporation (Amtrak).

In general, the following items will need to be addressed by the consulting firm, in accordance with Section III of this request and the project schedule below.

1. **Project Management and Resident Engineering:** This task includes all functions and activities necessary to manage and coordinate the project in a capacity as **the City's agent**.

The functions and activities of this task include those typically associated with a reconstruction project of this nature, including, but not limited to:

- a. Establish and maintain lines of communication between all involved parties;
- b. Meet with the City's Project Manager to review all aspects of the project;
- c. Review all project documents (plans and proposal) and the applicable City and MDOT standard specifications to insure a full and complete understanding of the scope of work, staging, and schedule;
- d. Prior to construction, review the project plans and proposal to identify potential design/detailing issues and make written recommendations to the City relative to these issues;
- e. Provide oversight and coordination of the Consultant's "project oversight team" including inspection, survey, material testing, asphalt plant sampling, public

- relations, and any other personnel whether described herein or not;
- f. Plan and facilitate regular "oversight team" meetings;
- g. Respond to inquiries and/or requests for information;
- h. Resolve issues that arise during construction of the project with the various City Departments, Amtrak; Ann Arbor Area Transportation Association, the University of Michigan, police agencies, fire department, emergency response agencies, utility companies, local business interests, other formal and informal community groups, and the general public;
- i. Coordinate and consult with the City's Project Manager as needed;
- j. Attend meetings as requested;
- k. Review proposals/claims and make recommendations related to contract modifications, extra work, extra compensation, and/or extensions of contract time;
- l. Maintain proper records on issues involving disputed claims for compensation;
- m. Inspect the project work for acceptance for traffic and substantial completion of work for interim and final contract completion dates;
- n. Daily oversight, management, and coordination of all surveying, inspection (on-site/off-site), testing, and project documentation activities;
- o. Plan and conduct the pre-construction meeting, the weekly progress/planning meetings, and others as necessary (prepare and distribute written minutes);
- p. Review and approve the Contractor's Material Source Lists (MSLs);
- q. Review and accept the Contractor's Critical Path Network, review the Contractor's overall performance and progress and make recommendations, as necessary, regarding the Contractor's conformance with the project's Progress Clause;
- r. Review and approve the bi-weekly construction estimate;
- s. Properly measure, calculate, and document all material quantities;
- t. Document the project consistent with City requirements;
- u. Review and approve shop drawings;
- v. Maintain records related to shop drawing submittal and approval;
- w. Review and approve contractor submittals for proposed construction methods;
- x. Maintain records related to contractor construction methods submittal and approval;
- y. Verify that the contractor uses equipment and methods approved in or specified by the contract;
- z. Daily oversight of the contractor's activities to verify that the project is being constructed in conformance with the project plans, specifications, and schedule;
- aa. Verify that the contractor complies with all contract requirements related to the protection of utilities, property, and the environment, safety and health, the EEO, DBE, and OJT provisions;
- bb. Verify that the contractor complies with all permit requirements as they pertain to MDOT, EGLE, City of Ann Arbor, etc.;
- cc. Resolve daily contractor disputes and prepare work orders as necessary.

2. Office Engineering: The office engineering and contract administration tasks

include those typically associated with a reconstruction project of this nature, including:

- a. Establish, maintain, and utilize a project documentation filing system using standard MDOT "File Manual" format with in ProjectWise;
- b. Initialize and update material source files associated with FieldManager/FieldBook;
- c. Import, review, and post Inspector's Daily Reports (IDR) and any associated calculation/drawings;
- d. Track materials (certification/testing) and material quantities;
- e. Generate and process the bi-weekly construction estimate;
- f. Track agency participation and dollar amounts relative to standard, non-standard, and pro-rated pay item participation;
- g. Create all needed project performance, monitoring, and milestone reporting and monitoring records for submittal to the City, Amtrak and MDOT;
- h. Monitor certified payrolls in relation to IDRs and other project records;
- i. Process and maintain records for contract modifications and/or work orders;
- j. Generate and process the BiWeekly Construction Progress Report;
- k. Monitor project progress vs. the planned critical path method schedule;
- l. Track and maintain status of miscellaneous submittals and Requests for Information; and
- m. Balance final quantities of pay items as the project progresses.

3. **Communications and Public / Media Relations:** The public and media relations tasks include:

- a. Regular communications with various City Areas and/or Units relative to maintenance of traffic and current or planned work activities;
- b. Daily communication with Amtrak personnel relative to work within or adjacent to the railroad right-of-way;
- c. Daily communication with emergency response agencies relative to existing, planned, or changing maintenance of traffic situations;
- d. Work with City Staff to develop press releases for distribution to local media;
- e. Work with City Staff to develop, update, and maintain a project specific webpage within the City's website; accumulate a project photo gallery and post photos to website as desired and needed.

4. **Project Surveying & "As-Built" Plans:** These tasks will include verifying survey layout and staking by the Contractor as needed to ensure the project is constructed as detailed on the plans and in the specifications, and reviewing the contractor-supplied "as-built" plans.

The specific project surveying tasks include:

- f. Check and verify horizontal and vertical control;
- g. Establish permanent witnessed monuments to serve as primary project control;
- h. Monument proposed right-of-way as required;
- i. Verify contractor layout and staking for construction limits, railroad right of way, and other project elements as needed.

- j. Review & approve contractor's asbuilt plans.

The specific tasks associated with the development of the "as-built" plans include:

- a. Review and approve contractor's documentation of all plan changes, extra work, "revisions to" notes, etc. as project work progresses;
- b. Collect and confirm all field changes;
- c. Review and approve the appropriate "as-constructed" notes;
- d. Review and approve the "as-built" plans.

- 5. **On-Site Inspection:** 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, and they include:
 - a. Providing inspection personnel that possess the necessary, current, accreditations consistent with Federal-aid oversight procedures;
 - b. Thorough review of the plans and specifications and other project related documents prior to construction start up;
 - c. Daily communication with Amtrak personnel and contractor supervision to coordinate inspection activities and to properly inspect, test, measure, and document the work;
 - d. Daily communication with the Amtrak personnel and contractor, advising of needed corrections to the work, i.e. traffic control or soil erosion device maintenance, etc.;
 - e. Daily communication with the survey crew(s) to obtain proper interpretation of stakes and coordinate daily staking needs;
 - f. Daily communication with testing personnel to properly sample and test the materials and work;
 - g. Attend the weekly progress/planning meeting;
 - h. Inspect materials to be used in the work, verifying they meet the project specifications;
 - i. Document material usage and quantities on the IDR using FieldBook;
 - j. Review/inspect the Contractor's equipment to confirm it meets the project specifications, and document the specific type and amount of equipment used on the IDR;
 - k. Inspect the contractor's workmanship to verify that it meets the methods, tolerances, time requirements, temperature requirements etc., of the specifications, and document this on the IDR;
 - l. Inspect and document that the work is performed and completed to the lines, grades, and elevations required by the project plans and specifications;
 - m. Document the contractor workforce and weather conditions on the IDR;
 - n. Document daily contractor activities, including any description and explanation of downtime, damage to the work, any actions taken by others including utilities, City forces, adjacent property owners, etc. on the IDR;
 - o. Where possible final measure work as it's done by the contractor, calculate quantities and document this on the IDR or in field books as appropriate;

- p. Conduct daily review/inspection of temporary traffic control devices and the maintenance of traffic throughout the construction influence area;
- q. Conduct periodic nighttime review/inspection of temporary traffic control devices and the maintenance of traffic throughout the construction influence area;
- r. Provide certified storm water operators and conduct daily inspection of all soil erosion and sedimentation control devices for proper maintenance and effectiveness as placed;
- s. Perform and document NPDES inspections at the required frequencies;
- t. Suspend any work and/or reject any materials not conforming to the contract requirements;
- u. Perform and document wage rate interviews;
- v. Document changes, extra work, "revisions to" notes etc. on the plans to assist in the preparation of "as built" plans;
- w. Develop and maintain the project "punch list";
- x. Keep all needed force account documentation, as required.

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 FieldBook, cell phones with texting and internet capabilities, proposal, plans, MDOT Standard Specifications for Construction, City of Ann Arbor standard plans and specifications, MDOT standard plans, a Nikon AP-5 Auto Level with tri-pod legs or equivalent, eye level, right angle prism, plumb bob with gammon reel, 25 foot grade pole, 6 foot level, 1 torpedo level, 1-100 foot cloth tape, 1-25 foot steel tape, measuring wheel, pick axe, road point shovel, 8# sledge hammer, paint, first-aid kit, and any other hand tools needed to inspect the work.

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.

6. **Materials Testing & Fabrication Inspection:** All testing will be performed in conformance with current FHWA, MDOT, and City standards, methods, and requirements. The work of this project is on an expedited schedule and as such the material testing consultant shall be expected to perform all required testing such that the project schedule is not negatively impacted by the material testing operations. This shall be deemed to include any and all required costs associated with expedited testing to obtain test results to meet the project requirements. In addition to the aforementioned requirement, asphalt testing results and the required written reports shall be returned to the Resident Engineer and the City no later than 4 business days of the original paving. For the purposes of this project, Saturday's are considered business days.

The testing and inspection activities associated with these tasks include: proctor and sieve analyses; in place density control; concrete testing including, compressive and flexural strength tests (cylinders and beams), air, temperature

and slump tests; bituminous materials testing including, in-place density, extractions, crush count verification, asphaltic cement content; volumetric testing including, air voids, voids in mineral aggregate, voids filled with asphalt, theoretical maximum density, fines to binder ratio, and performance grade binder verification.

7. **Technical Support:** The technical support activities associated with this task include: review and approve shop drawing submittals; review existing contract documents and make recommendations relative to specification and/or design changes or modifications prior to bidding; provide design engineering, specification and design drawing development when approved changes or modifications are not considered "Construction Design Services"; review and make recommendations relative to methods of construction submittals by the contractor; provide technical support in resolving disputes and issues that arise during construction and documentation of the project.
8. **Project Close-Out:** The project close-out tasks include: Resolve all outstanding disputes and issues relative to extra or additional work, pay item quantities, and materials documentation; preparation for, and attendance at, any and all construction claim meeting(s) at any level of the dispute resolution process; preparation of any necessary claim packages on behalf of the City; review, analysis of, and recommendations regarding, Contractor-generated claim materials; prepare, review, and balance all final pay item quantities; prepare all final contract modifications; provide complete project documentation and files, specifically as they relate to correspondence, meeting minutes, submittals, contract modifications, work orders, material certifications, test reports, certified payrolls, and interim progress estimates; prepare the contractor's evaluation report; generate and process the final estimate package; coordinate submittal of project files and "as-built" plans to the City.

The Consultant will obtain MDOT approval of all required files, material certifications, certified payrolls, pay estimates, and the like. The project files will be purged of all duplicate and extraneous materials and organized in a neat and professional manner. An index detailing the location of project materials will be provided.

9. **Construction Design Services:** Design services in the disciplines of road and utility engineering, as well as park amenities and trail design, will be provided on an "as needed" basis to incorporate City approved changes or modifications to the original project plans and specifications that require professional design effort and result in the development of new plan drawings, details, or specifications. The hours shown in the Consultant's Proposed Person-hour Schedule for the Barton/Bandemer Park Pedestrian Tunnel Project are an estimate and shall be used to establish a budget for these services. The Consultant will be reimbursed the actual cost for all approved construction design services. The need for any construction design services shall be approved and agreed to by both the City and the Consultant before the work proceeds. All design work will conform to current

AASHTO, FHWA, MDOT, Amtrak and City practices, guidelines, policies, and standards. The specific tasks associated with construction design services includes: prepare the required plans, cross-sections, and specifications; identify pay items and associated quantities; compute cost estimate; provide internal peer review; facilitate City approval of the design; and, incorporate design into "as-built" plans.



RFP NO. 24-22

Construction Engineering for Barton/ Bandemer Park Pedestrian Tunnel Project

CITY OF ANN ARBOR

REVISED FEE PROPOSAL

JULY 3, 2024





Wade Trim Associates, Inc.
25251 Northline Road • Taylor, MI 48180
734.947.9700 • www.wadetrim.com

July 3, 2024

City of Ann Arbor
c/o Customer Service
301 East Huron Street
Ann Arbor, MI 48104

Re: RFP No. 24-22 Construction Engineering for Barton/Bandemer Park Pedestrian Tunnel Project

Dear Selection Committee:

Wade Trim has provided the attached revised fee proposal.

We look forward to the opportunity to provide services to the City of Ann Arbor. If you have questions, please call us at 734.947.9700.

Yours truly,
Wade Trim Associates, Inc.



Chris Brinks, PE
Project Manager



Christopher E. Wall, PE, PTOE
Vice President/Client Manager

FEE PROPOSAL

Fee Schedule

Detailed fee schedules are provided on the following pages. A summary appears below. The rate schedule from the ongoing City of Ann Arbor Project Manager & Civil Engineering Services contract was used in this fee derivation.

CONSTRUCTION ENGINEERING FOR BARTON/BANDEMER PARK PEDESTRIAN TUNNEL PROJECT	FEE
Wade Trim	\$425,873.44
Materials Testing Consultants	\$49,965.00
TOTAL FEE PROPOSAL	\$475,838.44

City of Ann Arbor File Number:
Project Name:
Contract Location:
Rate Schedule:
Date:

2022-032
RFP No. 24-22 Construction Engineering for Barton/Bandemer Park Pedestrian Tunnel Project
City of Ann Arbor
Waide Trim - City of Ann Arbor Project Management Fee Schedule
5/1/2024 (Revised July 3, 2024)

Based on August 5, 2024 Start, December 20, 2024 Completion

TASK DESCRIPTION		Regular Hours per week	Overtime Hours per week	Estimated Task Duration (weeks)	KEY PERSONNEL																												TOTAL HOURS		TOTAL FEE	
					Client Manager		Construction Project Manager		Resident Engineer		Lead Inspection Technician		Primary Inspector		Primary Inspector OT		Certified Office Technician		Survey Crew Chief		Professional Surveyor- Lead		Professioanal Surveyor- Office		Design Engineer-Civil		QA/QC Engineer-Civil		Design & Field Inspection- Architectural		QA/QC - Architectural					
					Chris Wall PE IV		Chris Brinks Senior Professional		Felipe Uribe PE IV		Brian Scherdt Const Tech VI		Lisa Hoth Const Tech V		Lisa Hoth Const Tech V		Jennie Benford Project Aid III		Ian Campbell Survey Tech VI		Scott Bliss Professional Surveyor III		Michael Nachazel Professional Surveyor II		Martin Hoemke Engineer III		Carmelle Tremblay Professional Eng III		Ian Harding Landscape Arch II		Scot Lauzenheiser Senior Professional					
					Hours	Rate \$198.06	Hours	Rate \$209.38	Hours	Rate \$198.06	Hours	Rate \$147.13	Hours	Rate \$118.84	Hours	Rate \$178.26	Hours	Rate \$124.50	Hours	Rate \$135.82	Hours	Rate \$152.79	Hours	Rate \$124.50	Hours	Rate \$130.16	Hours	Rate \$175.43	Hours	Rate \$96.21	Hours	Rate \$209.38				
					Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate				
Phase 1	Post Bid/Pre-Construction Services (2 weeks)																																			
A	Project Management and Public Relations				8	\$ 1,584	16	\$ 3,350		\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -			16	\$ 2,083	8	\$ 1,403					24	\$ 8,420.56				
B	Post Bid - Preconstruction activities				12	\$ -		\$ -	24	\$ 4,753	24	\$ 3,531	24	\$ 2,852		\$ -	24	\$ 2,988		\$ -		\$ -		\$ -							96	\$ 14,124.72				
Phase 2	Construction Phase Services (18 weeks)																																			
A	Project Management and Public Relations				8	\$ 14,260	144	\$ 30,151	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -											216	\$ 44,411.04				
B	Project Engineer & Office Technician				12.6	\$ -		\$ -	216	\$ 42,781	-	\$ -	-	\$ -	-	\$ -	108	\$ 13,446	-	\$ -											324	\$ 56,226.96				
C	Construction Engineering- Support				varies	\$ -	14	\$ 2,931		\$ -	14	\$ 2,060	14	\$ 1,664		\$ -		\$ -		\$ -										42	\$ 6,654.90					
D	Construction Inspection				40	\$ -	-	\$ -	-	\$ -	230	\$ 33,840	720	\$ 85,565	288	\$ 51,339		\$ -	-	\$ -						40	\$ 3,848			1,278	\$ 174,591.98					
E	Engineer Staking (Establish Controls) & QA/QC Checks				4	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	80	\$ 10,866	12	\$ 1,833	24	\$ 2,988				40	\$ 3,848		116	\$ 15,687.08				
F	Design Assistance- Architectural & Civil and Public Relations				18																	184	\$ 23,949	80	\$ 14,034	40	\$ 3,848	8	\$ 1,675	312	\$ 43,507.28					
Phase 3	Post Construction/Project Close Out (2 weeks)																																			
A	Project Management				8	\$ 792	16	\$ 3,350	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -											20	\$ 4,142.32				
B	Post Construction CEI				20	\$ -		\$ -	40	\$ 7,922	40	\$ 5,885	40	\$ 4,754		\$ -		\$ -	-	\$ -										120	\$ 18,561.20					
C	Project Close-Out Activities				20	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	40	\$ 4,980		\$ -										40	\$ 4,980.00					
SUB-TOTAL	LABOR & OVER HEAD- BASED ON AA 2022-2023 RATE SCHEDULE																															\$ 391,308.04				
	ADD 5% FOR 2024 RATE SCHEDULE																															\$ 19,565.40				
Expenses	Project expenses																																			
A	Inspector Mileage Allowance (Assumption of 10 miles per inspector per day)																															\$ 15,000.00				
TOTAL	WADE TRIM ASSOCIATES, INC																															\$ 425,873.44				
Sub-Consultant	Quality Assurance Materials Testing & Inspect				-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -																
TOTAL	MICHIGAN TESTING CONSULTANTS				-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -												\$ 49,965.00				
					0	\$ -	-	\$ -		\$ -		\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -																
					0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -																
					0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -																
					0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -		\$ -	-	\$ -																
TOTAL SERVICES					84	\$ 16,637.04	190	\$ 39,782.20	280	\$ 55,456.80	308	\$ 45,316.04	798	\$ 94,834.32	288	\$ 51,338.88	172	\$ 21,414.00	80	\$ 10,865.60	12	\$ 1,833.48	24	\$ 2,988.00	184	\$ 26,032.00	80	\$ 15,437.84	80	\$ 7,696.80	8	\$ 1,675.04	2,588	\$ 475,838.44		

Notes:	Construction Engineering-Support - Pat Shupert, Mike Bywalec and Greg Stanely-included in other staff hours for 36 hour closure (14 hours each)
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MATERIALS TESTING CONSULTANTS

FEES AND RATES

Our fees are based on actual quantities and rates in the attached table. These rates are consistent with our current City of Ann Arbor Professional Services Agreement. The actual quantity will largely be a function of the methods applied and as scheduled by Contractor or project representative on-site. Our fee estimate is based on regular work hours and no required additional visits for retesting of failing work. Based on the previously described work plan and scope of work, we are projecting the following trips for this project:

Trail:

- Density testing on storm sewer backfill: 2 trips
- Density testing on embankment: 1 trip
- Proof-roll observations on parking lot and trail: 3 trips
- Density testing on pathway agg base: 4 trips
- Concrete testing for shared use path: 6 trips
- Density testing on agg base under asphalt parking lot: 1 trip
- Density testing on HMA parking lot: 1 trip
- Concrete testing for curb: 3 trips
- Subgrade under modular block walls: 3 trips
- Density Testing on agg Shoulders: 1 trip
- Concrete Cylinder Pickups: 6 trips
- Material Sampling: 2 trips

Box Culvert:

- Fabrication Inspection: 20 trips

Railroad Crossing:

- Senior Engineering Technician: 40 hours
- Material Sampling: 1 trip

Project Management:

- Attend Pre-Con Meeting
- Host Concrete Pre-Production Meeting
- Attend 6 Weekly Progress Meetings



Rates				
Description of Service Item	Quantity	Unit	Unit Price	Total
Technician I Including Nuclear Gauge – Straight Time	158	Hour	\$75.00	\$12,900.00
Technician I Including Nuclear Gauge – Overtime	30	Hour	\$95.00	\$3,800.00
Technician II/III Including Nuclear Gauge – Straight Time	168	Day	\$85.00	\$19,040.00
Technician II/III Including Nuclear Gauge – Overtime	52	Hour	\$105.00	\$5,985.00
Technician Daily Mobilization (includes travel time to and from the project site)	56	Each	\$80.00	\$5,520.00
Professional Engineering Services	65	Each	\$140.00	\$17,640.00
Concrete Cylinder Mold, Cure, Pickup, and Compressive Strength Test	50	Each	\$20.00	\$1,000.00
Sieve Analysis	3	Each	\$80.00	\$480.00
Modified Proctor Test	3	Each	\$160.00	\$960.00
HMA Extraction and Gradation Test	/	Each	\$350.00	\$700.00
Review Concrete or Asphalt Mix Design	3	Each	\$75.00	\$225.00
			TOTAL:	\$49,965.00

We've considered that fabrication inspection for the tunnel will be within a 100-mile radius of Ann Arbor. Based on the projected trips and using rates in the attached fee schedule we have estimated a budget of \$49,965. This estimate includes all equipment, mileage, and travel with supporting laboratory testing and project engineering supervision.



Wade Trim Associates, Inc.
25251 Northline Road • Taylor, MI 48180
734.947.9700 • www.wadetrim.com

**Fee Proposal
City of Ann Arbor
Project Management & Civil Engineering Services RFP No. 22-17
Effective December 1, 2022**

Please note the previously City-approved rates on Wade Trim's Project Management Services contract will be apply on this contract and remain in effect until November 30, 2022. This new rate schedule will become effective on December 1, 2022.

The rates in this schedule include overhead and profit and are charged on an hourly basis and include classifications representing a wide range of technical specializations. The individuals listed below may move between categories as they advance in their careers.

Wade Trim proposes to hold rates for two years. Per the RFP, after two years, the fees will be increased based on the Consumer Price Index. As well, as a good-faith gesture, our City Project Manager's rate has also been placed at a reduced rate.

Senior Professional – Rate = \$209.38

Christopher Brinks, PE
Mark Pribak, PE
Gregory Stanley, PE

Engineer I – Rate = \$96.21

Courtney Bagnall
Nolan Mullett
Ryan Brown

Engineer II – Rate = \$113.18

Matt L Clark, EIT
Martin Hoemke
Steven Meyer

Engineer III – Rate = \$130.16

Mike Bywalec
John Hopp

Engineer IV – Rate = \$141.47

Jill Bosserd
Johnny Leverette

Professional Engineer I – Rate = \$135.82

Professional Engineer II – Rate = \$152.79

Breanna Anderson, PE
Bridget Bienkowski, PE
Brian Frisk, PE
Thomas Wheeler, PE
Carmelle Tremblay, PE
Brian O'Hara, PE
Michael Nicholls, PE

Professional Engineer III – Rate = \$175.43

Felipe Uribe, PE

Professional Engineer IV – Rate = \$198.06

Brad Lund, PE
Vaughn Martin, PE
Leon Solowjow, PE
Chris Wall, PE, PTOE
Aimee Giacherio, PE

Professional Engineer V – Rate = \$215.03

Tiffany Harrison, PE
Lori Pawlik, PE
Martin Parker, PE
Robert Breen, PE

Principal – Rate = \$237.67

Shawn Keough, PE
Rebecca Smith, PE

Senior Principal – Rate = \$248.99

Landscape Architect I – Rate = \$79.22

Landscape Architect II – Rate = \$96.21

Landscape Architect III – Rate = \$101.86

CADD Tech I – Rate = \$56.59

CADD Tech II – Rate = \$79.22

Fee Proposal
City of Ann Arbor
Project Management & Civil Engineering Services RFP No. 22-17
Effective December 1, 2022
Page 2

CADD Tech III – Rate = \$90.55

CADD Tech IV – Rate = \$101.86

CADD Tech V – Rate = \$113.18
Amanda Spence

CADD Tech VI – Rate = \$124.50
Jason Caruso
Martin Flanagan
Robert Taylor

Survey Technician I – Rate = \$62.24

Survey Technician II – Rate = \$73.56

Survey Technician III – Rate = \$84.88
James Holt
Jeff Emery

Survey Technician IV – Rate = \$107.52

Survey Technician V – Rate = \$124.50
Matthew Dudzik

Survey Technician VI – Rate = \$135.82
Ian Campbell

Professional Surveyor II – Rate = \$124.50
Scott Bliss, PS

Professional Surveyor III – Rate = \$152.79

Professional Surveyor IV – Rate = \$177.50

Construction Tech I – Rate = \$73.56

Construction Tech II – Rate = \$84.88

Construction Tech III – Rate = \$101.86

Construction Tech IV – Rate = \$113.18

Construction Tech V – Rate = \$118.84

Construction Tech VI – Rate = \$147.13
Brian Scherdt
Patrick Shupert
Jason Yoscovits

Prof Landscape Architect I – Rate = \$107.52
Catherine Dennis, PLA
David Richards, PLA

Prof Landscape Architect II – Rate = \$124.50

Prof Landscape Architect III – Rate = \$158.45
Matthew D Clark, PLA
Scot Lautzenheiser, PLA

Engineering Technician I – Rate = \$56.59

Engineering Technician II – Rate = \$84.88

Engineering Technician III – Rate = \$107.52

Engineering Technician IV – Rate = \$124.50

Engineering Specialist I – Rate = \$152.79

Engineering Specialist II – Rate = \$169.77
Robert Marker, CCS

Project Specialist I – Rate = \$113.18

Project Specialist II – Rate = \$130.16
Wendy Sherrill
Kimberly Addison

Project Specialist III - Rate = \$186.74
Trude Noble
Wayne Hofmann

Project Aide II – Rate = \$96.21

Project Aide III – Rate = \$124.50

Professional Planner I – Rate = \$113.18

Professional Planner II – Rate = \$124.50

Professional Planner III – Rate = \$141.47
Arthur Mullen

Professional Planner IV – Rate = \$175.43
Adam Young, AICP

Notes:

1. Inspection time starts when the Project Inspector arrives at the project each day.
2. Mileage will only be charged by Project Inspectors for mileage on the project.
3. Expenses such as surveying equipment and vehicles may be added as negotiated with City.



**WADE
TRIM**

WADE TRIM ASSOCIATES, INC.

25251 Northline Road • Taylor, MI 48180

734.947.9700 • 800.482.2864 • www.wadetrim.com

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