

REQUEST FOR PROPOSAL

Engineering Consulting Services
for
2008/2009 BRIDGE INSPECTION PROGRAM
Ann Arbor, Michigan

RFP No. 711

July 2008



City of Ann Arbor
Public Services Area
Project Management Services Unit
City Hall, 100 North Fifth Avenue
Ann Arbor, Michigan 48107-8647

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
SECTION I	
General Information	1 to 3
SECTION II	
Background	4 to 5
Scope of Work	6 to 9
SECTION III	
Minimum Information Required	10 to 12
SECTION IV	
Attachment A Standard Professional Services Agreement	13 to 32
Attachment B Vicinity Map	33 to 39
Attachment C Schedule	40

SECTION I

SECTION I

GENERAL INFORMATION

A. OBJECTIVE

The purpose of this Request for Proposal (RFP) No. 711 is to select a firm or firms to provide professional services for:

2008/2009 Bridge Inspection Program

B. ISSUING OFFICE

The RFP is issued by the City of Ann Arbor, Michigan, Public Services Area, Project Management. All correspondence regarding RFP No. 711 must be addressed to:

Michael G. Nearing, P.E., Senior Project Manager
Project Management
100 North Fifth Avenue
Ann Arbor, Michigan 48107-8647
PHONE: (734) 994-6147 FAX: (734) 994-1744

C. QUESTIONS AND ADDITIONAL INFORMATION

No pre-proposal meeting will be held. Please telephone Michael Nearing at (734) 994-6147 with questions regarding the RFP.

Certain drawings and reports relevant to this RFP are available at the Guy C. Larcom Municipal Building, Ann Arbor City Hall, Project Management, Fourth Floor. These include past Bridge Inspection Reports, as well as copies of the currently filed Michigan Department of Transportation (MDOT) Structural Inventory and Appraisal (SIA) Forms. In addition, some as-build records, including plans, exist for review as well. These materials may be reviewed with a prior appointment and copied at a cost of \$0.10 per page for letter-size copies, and \$1.00 for each plan sheet.

D. PROPOSALS

Four copies of the proposal should be submitted. The information included therein should be as concise as possible. The total submittal should not be more than 50 pages, with material on two sides. Proposal fees should be submitted in a separate sealed envelope at the same time.

To be considered, each firm must submit a response to this RFP using the format provided in Section III. No other distribution of proposals is to be made by the submitter. The proposal must be signed in ink by an official authorized to bind the submitter to its provisions. Each proposal must remain valid for at least ninety days from the due date of this RFP.

E. SELECTION CRITERIA

Responses to this RFP will be evaluated using a point system, as shown in Section III. The evaluation will be completed by a selection committee composed of staff from the Public Services Area, Project Management, and other City departments.

At the initial evaluation, the fee proposals will not be reviewed. The initial evaluation is to determine which, if any, firms are to be interviewed. During the interviews, the selected firms will be given the opportunity to discuss in more detail their proposal, qualifications, past experience, and their fee proposal.

F. CHANGES IN THE RFP

Should any prospective proposer be in doubt as to the true meaning of any portion of this Request for Proposal, or should the proposer find any ambiguity, inconsistency, or omission therein, the proposer shall make a written request for an official interpretation or correction. Such requests must be received by Project Management, not less than seven days prior to the final date of submittal of the proposals.

Such interpretation or correction, as well as any additional RFP provisions that the City may decide to include, will be made only as an official addendum, and will be sent to each firm recorded as having received a copy of the RFP. Any addendum issued by the City shall become part of the RFP and will be incorporated in the proposal.

G. SEALED PROPOSAL RECEIPT

All proposals must be received by the issuing office of the RFP's as referenced on page 1 of Section I, on or before **2:00 p.m., Tuesday, July 29, 2008**. Prospective submitters are responsible for the timely receipt of their proposal. Late proposals will not be considered.

H. DISCLOSURES

Under the Freedom of Information Act (Public Act 442), the City is obligated to permit review of its files, if requested by others. All information in a submitter's proposal is subject to disclosure under this provision. This act also provides for a complete disclosure of contracts and attachments thereto.

I. TYPE OF CONTRACT

A sample of the standard Professional Services Agreement (PSA) is included in Section IV. Those who wish to submit a proposal to the City are required to carefully review the Professional Services Agreement. **The City will not entertain changes to the standard Professional Services Agreement.**

The City reserves the right to award the total proposal, to reject any and all proposals in whole or in part, and to waive any informality or technical defects if, in the City's sole judgment, the best interests of the City will be so served.

J. COST LIABILITY

The City of Ann Arbor assumes no responsibility or liability for costs incurred by the consultant prior to the execution of a Professional Services Agreement. The liability of the City is limited to the terms and conditions outlined in the Agreement.

K. SCHEDULE

A partial schedule is outlined in Section IV, Attachment C. The proposals submitted will further define an appropriate schedule in accordance with the requirements of the Proposed Work Plan in Section III. The final schedule will be negotiated based on the final scope of work and work plan agreed to by the City and the selected consulting firm.

SECTION II

SECTION II

BACKGROUND AND SCOPE OF WORK

BACKGROUND

The work that is being requested here, and which is to be included in the professional services agreement, is for the inspection and evaluation of seventeen (17) City bridges over the course of the next two years (vicinity maps, identifying the location of each of these structures, are included in Section IV as Attachments "B" for your convenience). The bridges are to be inspected in accordance with the schedule outlined in Attachment "C". The bridges include:

2008 Bridge Inspections

1. Island Drive over Traver Creek
2. Maiden Lane over Huron River
3. Fuller Road (Westbound) over Huron River
4. Fuller Road (Eastbound) over Huron River
5. Huron Parkway over Huron River and Geddes Road
6. Treatment Plant Drive over Huron River
7. Gallup Park over Huron River (Parks) **(this structure may be deleted)**
8. Island Park over Huron River (Parks) **(this structure may be deleted)**
9. Bandemere Park over Huron River (Parks) **(this structure may be deleted)**

2009 Bridge Inspections

1. Broadway Street over Depot Street and Norfolk Southern Railroad
2. Broadway Street over Huron River
3. Fuller Street over Norfolk Southern Railroad
4. East Medical Center Drive over Norfolk Southern Railroad
5. Stadium Boulevard over Ann Arbor Railroad
6. Stadium Boulevard over State Street
7. Eisenhower Parkway over Ann Arbor Railroad
8. Pfizer Tunnel under Huron Parkway

The bridges are to be inspected and evaluated in order to complete and update their respective Michigan Department of Transportation (MDOT) Structure Inventory and Appraisal (SIA) Forms Bridge Inspection Reports (BIR). The most current version of the forms are on file with MDOT. Copies of these forms, for City of Ann Arbor bridges, may be obtained from the City of Ann Arbor Public Services Area-Project Management.

The Gallup, Island, and Bandemere Park bridges for 2008 are bridges that are part of our City Parks System. Two of these structures have steel superstructures with timber decks and one is all timber and they each carry varying amounts of vehicular traffic. The Consultant shall evaluate the condition of these bridges primarily for the purpose of calculating the load carrying capacity of each bridge for single and double unit vehicles. The Consultant shall prepare a written report meeting the applicable requirements of Tasks 1 and 2 (BIR and SIA forms are not required for these structures). There is little, if any, existing information on these bridges and the Consultant shall be required to field verify any dimensions needed to adequately assess the load carrying capacity of these bridges. Our Parks Department will use this information to better regulate weight restrictions on each bridge. **The Consultant shall be aware that these bridges may be deleted from this inspection contract. This decision will be finalized prior to the final execution of the Professional Services Agreement.**

The Pfizer Tunnel under Huron Parkway is privately owned by Pfizer, Inc. and is located within the City right-of-way in Huron Parkway south of Plymouth Road. The Consultant shall notify Joeseeph W. Hillebrand, Project Manager at (734) 622-5905, e-mail address joe.w.hillebrand@pfizer.com, a minimum of seven (7) working days prior to the anticipated date of the inspection in order to gain entrance to the facility for the purpose of inspecting the tunnel. Pfizer maintains a secure site and the Consultant will be required to check-in upon arrival and wear a visitor identification badge. At no time shall the Consultant be able to gain entrance to the facility at a time that has not been pre-arranged and coordinated with Pfizer.

Upon the completion of the investigation, the Consultant shall prepare and submit to the City updated SIA and BIR forms for each bridge (with the exception of the three Parks Department bridges), and separate and independent inspection reports, which summarize, in detail, the consultants findings and recommendations for each bridge. The SIA and BIR forms, as well as the information gathered for the inspection reports, must be submitted to the City using the internet-based Michigan Bridge Inspection System (MBIS) provided by MDOT. This program is an application developed by MDOT for the collection and retrieval of National Bridge Inspection System (NBIS) inventory data. The web site will be configured to allow the selected Consultant to enter the information for each bridge and complete the required forms. The website can be found at <http://mdotwas1.mdot.state.mi.us/bows/mbislogin.jsp>. The Consultant will be required to register the individual(s) that will perform the inspection and associate themselves with the City. At that time, the City will approve bridges for the Consultant to work on. At no time shall the Consultant submit the bridge information to MDOT without prior authorization by the City.

SCOPE OF WORK

Task 1 - Provide Updated MDOT SIA and BIR Forms

- A. The Consultant shall attend a project "kick-off" meeting to discuss specific details relative to the project. The Consultant shall bring to this meeting a time-line schedule outlining the major and/or critical elements of the proposed work. The Consultant shall also provide an agenda for the City's review and comment prior to the meeting.
- B. The Consultant shall review the City's Bridge Management/Maintenance Plan, prior Bridge Inspection Reports, available as-built records, load rating calculations, evaluations, and currently filed MDOT SIA and BIR forms for each bridge. Some of this information may not be available for each bridge.
- C. The Consultant shall request and obtain any permits of entry required to inspect the bridges. Any and all permit fees required shall be paid for by the Consultant.
- D. The Consultant shall, at all times during the work, provide traffic control in accordance with the current edition of the Michigan Manual of Uniform Traffic Control Devices (MMUTCD) and the City of Ann Arbor Public Services Area Standard Specifications, which are incorporated by reference. When lane closure permits are required to complete the work, they shall be obtained by the Consultant.
- E. The Consultant shall perform a structural inventory and appraisal (bridge inspection) for each bridge. This work shall be performed in accordance with the schedule included in Section IV, Attachment "C". The Consultant shall complete a MDOT BIR form and update the current SIA forms on file with the State. Information gathered for these forms must be entered into the MBIS program for our review and submission to the State. Paper copies of all forms are to be sealed and certified by the Michigan Licensed Professional Engineer (MPE) in charge of the inspection prior to submission to the City. The Consultant/MPE shall be available to explain their findings and answer questions, if raised by City and MDOT officials, concerning the SIA forms, BIR forms, and the project, at no additional cost to the City. The Consultants investigation shall include, but not be limited to, the following:
 - 1. Identifying the structure's type, age, and load resisting system.
 - 2. Detailing the present condition of the structure by reviewing and evaluating construction details; structural connections and appurtenances. Checking for possible alignment, settlement, expansion and contraction problems. Identifying, defining, and classifying the nature and extent of any observed defects. Noting any safety hazards found on the BIR forms and reporting them, in writing, to the City immediately. Preparing sketches, if necessary, to define all observable damage, deterioration, and defects. Taking color digital photographs, as necessary, to document all such defects.

3. Reviewing structural system components:

Steel Structures

- a. Assess the adequacy of structural members for the given application, and if necessary, determine the size of members by using non-destructive testing, including micrometers.
- b. Determine/verify span lengths.

Concrete Structures

- a. Assess the adequacy of structural members; and the type, size, and spacing of steel reinforcing for the given application.
- b. Determine/verify span lengths.

- F. The Consultant shall review the Average Daily Traffic (ADT) data collected by the City of Ann Arbor Public Services Area-Project Management and incorporate any necessary revisions to the SIA and BIR forms.
- G. The Consultant shall review the existing Level One and/or Two Scour Evaluations on file for each bridge. Any scour evaluation that is found to be deficient, substandard, or does not exist shall be revised/created and submitted in accordance with the Task 3 requirements for Bridge Inspection Reports.
- H. The Consultant shall chain drag 100% percent of each concrete bridge deck and hand-sound along the face of the substructure to provide an estimate of the total concrete-surface delamination for each structure. All deck delaminations/cracking shall be mapped and submitted to the City in an AutoCad (Version 14.0) format at the completion of the project. An appropriate drawing, sealed by an MPE, shall be required for each bridge.

Task 2 - Bridge Inspection Reports

- A. The Consultant shall perform a detailed investigation of the bridges to determine their relative condition and the extent and limits, if any, for each component therein, which may require repair or be considered deficient or substandard, based on currently accepted standards. The reports shall be created and submitted to the City in a Microsoft Word format. Additionally, two (2) complete copies of an inspection report for each bridge shall be prepared and furnished to the City. Each report shall be certified by the MPE that was in charge of the inspection. The reports shall discuss, in detail, all aspects of the bridge investigation program and shall propose alternative measures to correct any deficiencies found. In addition, in the reports, the Consultant shall:

1. Evaluate the adequacy of the bridge system, including all components and appurtenances for compliance with the American Association of State Highway and Transportation Officials (AASHTO) Standard Specifications for Highway Bridges (current edition), the AASHTO Roadside Design Guide (current edition), and MDOT's Detail Bridge Inspection Frequency Guidelines, for the given service loading and use.
2. List all repair and maintenance needs for each bridge either by structural member or component.
3. Develop cost estimates and recommendations for repair and restoration strategies, and for the total replacement of each bridge, if warranted within the next ten years. Alternatives to correct deficiencies shall be outlined and detailed in each report. Engineering fees related to recommended construction cost estimates are to be included in the report. This information may be incorporated into the City's Capital Improvements Plan (C.I.P.) and Bridge Management/Maintenance Plan. The cost estimates shall be created and submitted to the City in an Excel spreadsheet format. Proposed estimates for work items shall follow the numerical conventions in the City's established Bridge Management/Maintenance Plan.
4. Provide a weighting system which classifies restoration needs according to each bridge's age, condition, function, uniqueness, or degree of external constraint.
5. Provide sketches, if necessary, to define all observable damage, deterioration, and defects. Digital color photographs shall be taken to document all such defects and shall be included in each report. A CD containing the digital photographs shall be submitted to the City at the completion of the project.
6. Review and/or prepare a structural analysis for each bridge, using the AASHTO load factor method, and update its inventory and operating ratings to meet current requirements of the Michigan Structural Inventory and Appraisal Coding Guide. Recommendations for the posting of weight and speed restrictions, if required, and any emergency repairs shall be listed.
7. Provide copies of the updated MDOT SIA and BIR forms, sealed by the MPE in charge of the inspection.
8. Measure the bridge deck joint widths for each bridge (as applicable).

- B. Prior to submitting the final Bridge Inspection Report for each bridge, the Consultant shall submit two (2) copies of the “preliminary” reports for the City’s review in accordance with the schedule in Section IV, Attachment “C”. After review by the City, a meeting will be held to discuss incorporation of warranted comments into the final inspection reports.
- C. Attend a final review meeting with the City to discuss, in further detail, the final bridge inspection reports and the project in general.

SECTION III

SECTION III

MINIMUM INFORMATION REQUIRED

A. PROFESSIONAL QUALIFICATIONS - 20 points

1. State the full name and address of your organization and, if applicable, the branch office or other subordinate element that will perform, or assist in performing, the work hereunder. Indicate whether it operates as an individual, partnership, or corporation. If as a corporation, include the state in which it is incorporated. If appropriate, indicate whether it is licensed to operate in the State of Michigan.
2. Include the number of executive and professional personnel by skill and qualification that will be employed in the work. Show where these personnel will be physically located during the time they are engaged in the work. Indicate which of these individuals you consider key to the successful completion of the project. Identify individuals who will do the work on this project by name and title. Resumes or qualifications are required for proposed project personnel who will be assigned to the project. Qualifications and capabilities of any subconsultants shall be included.
3. State history of firm, in terms of length of existence, types of services provided, etc. Identify the technical details which make the firm uniquely qualified for this work.

B. PAST INVOLVEMENT WITH SIMILAR PROJECTS - 20 points

The written proposal must include a list of specific experience in the project area and indicate proven ability in developing detailed designs and implementing similar projects for the firm and the individuals to be involved in the project. The proposal should also indicate the ability to have projects completed within the budgeted amounts. A summary of related projects with the original deadline and cost estimate versus the actual design completion date and final cost of the design is appropriate with this section. A complete list of client references must be provided for similar projects recently completed. It shall include the firms/agencies name, address, telephone number, project title, and contact person.

C. PROPOSED WORK PLAN - 30 points

A detailed work plan is to be presented which lists all tasks determined to be necessary to accomplish the work of the project. The work plan shall include, but not be limited to, the objectives/tasks listed in Section II of the RFP. The work plan shall define resources needed for each task (title and person hours) and staff persons completing the project element tasks. In addition, the work plan shall include a time line schedule depicting the sequence and duration of tasks showing how the work will be organized and executed.

The work plan shall be sufficiently detailed and clear to identify the progress milestones, i.e. when project elements, measures, and deliverables are to be completed. Additional project elements suggested by the proposer that are thought to be necessary for the completion of the project are to be included in the work plan and identified as proposer-suggested elements. Identify all of those, if any, who will be subcontracted to assist you with this project, and the extent of work for which they will be responsible. Include similar reference data for subcontractors and employees as requested above for the main proposer.

Include any other information that you believe to be pertinent but not specifically asked for elsewhere.

D. FEE PROPOSAL - 30 points

Fee quotations shall be submitted in a separate sealed envelope with the proposal. Fee quotations are to include the names, title, hourly rates, overhead factors, and any other details by which the overall and project element costs have been derived. The fee quotation is to relate in detail to each item of the proposed work plan, including the proposer-suggested project elements and proposer-suggested contingencies, if any. The consultants selected to be interviewed shall be capable of justifying the details of the fee proposal relative to personnel costs, overhead, how the overhead rate is derived, material, and time.

The fee proposed must include the total estimated cost for the project, when it is 100% completed. This total may be adjusted after negotiations with the City and prior to signing a formal contract, if justified. The Professional Services Agreement is included in Section IV of this RFP.

Fee proposals will only be opened for the firms that are going to be interviewed. Unopened fee proposals will be returned to those who were not selected to be interviewed, after the completion of the selection process.

E. AUTHORIZED NEGOTIATOR

Include the name and phone number of person(s) in the organization authorized to negotiate the Professional Services Agreement with the City.

F. INTERVIEW

The consultant selection committee will evaluate each proposal by the above described criteria (A through C) and point system, to select the firms to be interviewed. After firms have been selected, the committee will evaluate criterion D for each selected firm and re-evaluate criteria C based upon knowledge of the fee proposals for the selected firms. The committee may contact references to verify material submitted by the proposers. The City will determine whether the final scope of the project to be negotiated will be entirely as described in this Request for Proposal, or a revised scope.

The selection committee will then schedule the interviews with the selected firms. The selected firms will be given the opportunity to discuss in more detail their proposals, qualifications, past experience, proposed work plan and their fee proposal. The interviews may include up to one-half hour of presentation by the consultants, followed by approximately one hour of questions and answers. The consultant's interview committee shall consist of no more than five representatives of the Proposer's project team (including the person who will be project manager for this Contract). Audiovisuals aids may be used during the interviews. The interviews may be recorded by the selection committee.

The firms interviewed will then be re-evaluated by the above criteria (A through D), and adjustments to scoring will be made as appropriate. After evaluation of the proposals, further negotiation with the selected firm may be pursued leading to the award of a contract by City Council, if suitable proposals are received.

The City reserves the right to not consider any proposal which is determined to be unresponsive and deficient in any of the information requested for evaluation.

The City will determine whether the final scope of the project to be negotiated will be entirely as described in this Request for Proposal, a portion of the scope, or a revised scope.

SECTION IV

AGREEMENT BETWEEN
AND THE CITY OF ANN ARBOR
FOR PROFESSIONAL SERVICES

The City of Ann Arbor, a Michigan municipal corporation, having its offices at 100 North Fifth Avenue, Ann Arbor, Michigan 48104 ("City"), and _____

("Consultant") a(n) _____
(State where organized) (Partnership, Sole Proprietorship, or

Corporation)

with its address at _____

agree as follows on this _____ day of _____, 20____.

The Consultant agrees to provide professional services to the City under the following terms and conditions:

I. DEFINITIONS

Administering Service Area/Unit means Public Services Area, Project Management Services Unit.

Contract Administrator means Homayoon Pirooz, P.E., acting personally or through any assistants authorized by the Administrator/Manager of the Administering Service Area/Unit.

Deliverables means all Plans, Specifications, Reports, Recommendations, and other materials developed for or delivered to City by Consultant under this Agreement

Project means 2008 – 2009 Annual Bridge Inspection Project; City File No. 2008-014.

Work Statement means a request for specific services or deliverables by the City, a proposal of Consultant, or another written instrument that meets the following requirements:

1. Includes substantially the following statement: "This is a Work Statement under Consultant Services Agreement Dated"
2. Is signed on behalf of both parties by their authorized representatives. The required signatures for the City are: (a) City Administrator; (b) Administrator of the Administering Service Area/Unit approved as to substance; and (c) City Attorney approved as to form and content.
3. Contains the following three mandatory items:
 - a. Description and/or specifications of the services to be performed and the Deliverables to be delivered to City

- b. The amount of payment
- c. The time schedule for performance and for delivery of the Deliverables

In addition, when applicable, the Work Statement may include such other terms and conditions as may be mutually agreeable between parties.

II. DURATION

This Agreement shall become effective on _____, 2008, and shall remain in effect until satisfactory completion of the Services specified below unless terminated as provided for in this Agreement.

III. SERVICES

- A. The Consultant agrees to provide professional engineering services ("Services") in connection with the Project as described in Exhibit A. Specific projects within the scope may be described from time to time by the City for performance within a Work Statement. Upon acceptance of the Work by Consultant, the Work Statement shall become part of this Agreement and shall be performed in accordance with its described scope. The City retains the right to make changes to the quantities of service within the general scope of the agreement or within a Work Statement at any time by a written order. If the changes add to or deduct from the extent of the services, the contract sum shall be adjusted accordingly. All such changes shall be executed under the conditions of the original agreement. The Consultant understands that there is no guarantee or implied promise of any nature that any Work Statements at all will be issued and that the City is under no obligation to issue or consent to any Work Statements.
- B. Quality of Services under this Agreement shall be of the level of professional quality performed by experts regularly rendering this type of service. Determination of acceptable quality shall be made solely by the Contract Administrator.
- C. The Consultant shall perform its Services for the Project in compliance with all statutory, regulatory and contractual requirements now or hereafter in effect as may be applicable to the rights and obligations set forth in the Agreement.
- D. The Consultant may rely upon the accuracy of reports and surveys provided to it by the City except when defects should have been apparent to a reasonably competent professional or when it has actual notice of any defects in the reports and surveys.

IV. COMPENSATION OF CONSULTANT

- A. The Consultant shall be paid in the manner set forth in Exhibit B or in signed Work Statements as may be agreed upon from time to time. Payment shall be made monthly, unless another payment term is specified in Exhibit B or the applicable Work Statement, following receipt of invoices submitted by the Consultant, and approved by the Contract Administrator.
- B. The Consultant will be compensated for Services performed in addition to the Services described in Section III, only when those additional Services have received prior written approval of the Contract Administrator. Compensation will be on the basis of reasonable time spent and reasonable quantities of materials used, according to the schedule of rates in Exhibit B. The Contract Administrator shall be the sole arbitrator of what shall be considered "reasonable" under this provision.
- C. The Consultant shall keep complete records of time spent and materials used on the Project so that the City may verify invoices submitted by the Consultant. Such records shall be made available to the City upon request and submitted in summary form with each invoice.

V. INSURANCE/INDEMNIFICATION

- A. The Consultant shall procure and maintain during the life of this contract, such insurance policies, including those set forth below, as will protect itself and the City from all claims for bodily injuries, death or property damage which may arise under this contract; whether the acts were made by the Consultant or by any subcontractor or anyone employed by them directly or indirectly. The following insurance policies are required:
 - 1. Professional Liability Insurance protecting the Consultant and its employees in an amount not less than \$1,000,000.
 - 2. Worker's Compensation Insurance in accordance with all applicable state and federal statutes. Further, Employers Liability Coverage shall be obtained in the following minimum amounts:
 - 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
 - 3. Commercial General Liability Insurance equivalent to, as a minimum, Insurance Services Office form CG 00 01 07 98. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting

endorsements including, but not limited to: Products and Completed Operations, Explosion, Collapse and Underground Coverage or Pollution. Further, the following minimum limits of liability are required:

\$1,000,000	Each occurrence as respect Bodily Injury Liability or Property Damage Liability, or both combined
\$2,000,000	Per Job General Aggregate
\$1,000,000	Personal and Advertising Injury

4. Motor Vehicle Liability Insurance, including Michigan No-Fault Coverages, equivalent to, as a minimum, Insurance Services Office form CA 00 01 07 97. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements. Coverage shall include all owned vehicles, all non-owned vehicles and all hired vehicles. Further, 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.

- B. Insurance required under V.A.3 and V.A.4 of this contract 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. Further, the Contractor agrees to waive any right of recovery by its insurer against the City.
- C. In the case of all contracts involving on-site work, the Consultant shall provide to the City, before the commencement of any work under this contract, documentation demonstrating it has obtained the above mentioned policies. Documentation must provide and demonstrate an unconditional 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; name of insurance company; name and address 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 shall be approved by the City, in its sole discretion; (c) that the policy conforms to the requirements specified. An original certificate of insurance may be provided as an initial indication of the required insurance, provided that no later than 21 calendar days after commencement of any work the Consultant supplies a copy of the endorsements required on the policies. Upon request, the Consultant shall provide within 30 days a copy of the policy(ies) to the City. If any of the above coverages expire by their terms during the term of this contract, the Consultant shall

deliver proof of renewal and/or new policies to the Administering Service Area/Unit at least ten days prior to the expiration date.

- D. Any insurance provider of Consultant shall be admitted and 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-admitted insurance companies are not acceptable unless approved in writing by the City.
- E. To the fullest extent permitted by law, for any loss not covered by insurance under this contract, the Consultant shall indemnify, defend and hold the City, its officers, employees and agents harmless from all suits, claims, judgments and expenses including attorney's fees resulting or alleged to result, to its proportionate extent, from any negligent, grossly negligent, reckless and/or intentional wrongful or tortious acts or omissions by the Consultant or its employees and agents occurring in the performance of this Agreement.

VI. COMPLIANCE REQUIREMENTS

- A. Nondiscrimination. The Consultant agrees to comply with the nondiscrimination provisions of Chapter 112 of the Ann Arbor City Code and to assure that applicants are employed and that employees are treated during employment in a manner which provides equal employment opportunity and tends to eliminate any inequality based upon race, national origin or sex. The Consultant agrees to comply with the provisions of Section 9:161 of Chapter 112 of the Ann Arbor City Code, Exhibit C.
- B. Living Wage. The Consultant is a "covered employer" as defined in Chapter 23 of the Ann Arbor City Code and agrees to comply with the living wage provisions of Chapter 23 of the Ann Arbor City Code. The Consultant agrees 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) and specified in Exhibit D; 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. A copy of selected provisions of Chapter 23 of the Ann Arbor City Code is attached as Exhibit D.

VII. WARRANTIES BY THE CONSULTANT

- A. The Consultant warrants that the quality of its Services under this Agreement shall conform to the level of professional quality performed by experts regularly rendering this type of service.
- B. The Consultant warrants that it has all the skills, experience, and professional licenses necessary to perform the Services specified in this Agreement.
- C. The Consultant warrants that it has available, or will engage, at its own expense, sufficient trained employees to provide the Services specified in this Agreement.
- D. The Consultant 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.

VIII. TERMINATION OF AGREEMENT

- A. If either party is in breach of this Agreement for a period of fifteen (15) days following receipt of notice from the non-breaching party with respect to a breach, the non-breaching party may pursue any remedies available to it against the breaching party under applicable law, including but not limited to, the right to terminate this Agreement without further notice.
- B. The City may terminate this Agreement if it decides not to proceed with the Project by notice pursuant to Article XII. If the Project is terminated for reasons other than the breach of the Agreement by the Consultant, the Consultant shall be compensated for reasonable time spent and reasonable quantities of materials used prior to notification of termination.
- C. Consultant acknowledges that, if this Agreement extends for several fiscal years, continuation of this Agreement is subject to appropriation of funds for this Project. If funds to enable the City to effect continued payment under this Agreement 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 the Consultant. The Contract Administrator shall give the Consultant written notice of such non-appropriation within thirty (30) days after it receives notice of such non-appropriation.
- D. The remedies provided in this Agreement will be cumulative, and the assertion by a party of any right or remedy will not preclude the assertion by such party of any other rights or the seeking of any other remedies.

IX. OBLIGATIONS OF THE CITY

- A. The City agrees to give the Consultant access to the Project area and other City-owned properties as required to perform the necessary Services under this Agreement.
- B. The City shall notify the Consultant of any defects in the Services of which the Contract Administrator has actual notice.

X. ASSIGNMENT

- A. The Consultant 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, Consultant shall at all times remain bound to all warranties, certifications, indemnifications, promises and performances, however described, as are required of it under the Agreement unless specifically released from the requirement, in writing, by the City.
- B. The Consultant shall retain the right to pledge payment(s) due and payable under this Agreement to third parties.

XI. NOTICE

All notices and submissions required under this Agreement shall be by personal delivery or by first-class mail, postage prepaid, to the address stated in this Agreement or such other address as either party may designate by prior written notice to the other. Notice shall be considered delivered under this Agreement when personally delivered to the Contract Administrator or placed in the U.S. mail, postage prepaid to the Administering Service Area/Unit, care of the Contract Administrator.

XII. CHOICE OF LAW

This Agreement will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction. 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.

XIII. OWNERSHIP OF DOCUMENTS

Upon completion or termination of this Agreement, all documents (i.e., deliverables) prepared by or obtained by the Consultant as provided under the terms of this Agreement, including any and all Work Statements, 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 the Consultant 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 Project. Prior to completion of the contracted Services the City shall have a recognized proprietary interest in the work product of the Consultant.

Unless otherwise stated in this Agreement, any intellectual property owned by Consultant prior to the effective date of this Agreement (i.e., preexisting information) shall remain the exclusive property of Consultant even if such Preexisting Information is embedded or otherwise incorporated in materials or products first produced as a result of this Agreement or used to develop Deliverables. The City's right under this provision shall not apply to any Preexisting Information or any component thereof regardless of form or media.

XIV. CONFLICT OF INTEREST

Consultant certifies it has no financial interest in the Services to be provided under this Agreement other than the compensation specified herein. Consultant 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.

XV. 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 will be 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.

XVI. EXTENT OF AGREEMENT

This Agreement, together with any affixed exhibits, schedules or other documentation, constitutes the entire understanding between the City and the Consultant 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, of any kind or nature, in entering into this Agreement. This Agreement may be altered, amended or modified only by written amendment signed by the Consultant and the City.

FOR CONSULTANT

By _____

Its

FOR THE CITY OF ANN ARBOR

By _____
John Hieftje, Mayor

By _____
Jacqueline Beaudry, City Clerk

Approved as to substance

Roger W. Fraser, City Administrator

Sue F. McCormick
Service Area Administrator

Approved as to form and content

Stephen K. Postema, City Attorney

EXHIBIT A
SCOPE OF SERVICES

EXHIBIT B
FEE SCHEDULE

EXHIBIT C

FAIR EMPLOYMENT PRACTICE

The consultant, its agents or sub-contractors, shall comply with all requirements of Chapter 112 of Title IX of the Code of the City of Ann Arbor and in particular the following excerpts therefrom:

9:161 NONDISCRIMINATION BY CITY CONTRACTORS

- (1) All contractors proposing to do business with the City of Ann Arbor shall satisfy the nondiscrimination administrative policy adopted by the City Administrator in accordance with the guidelines of this section. All contractors shall receive approval from the Director prior to entering into a contract with the City, unless specifically exempted by administrative policy. All City contractors shall take affirmative action to insure that applicants are employed and that employees are treated during employment in a manner which provides equal employment opportunity and tends to eliminate inequality based upon race, national origin or sex.
- (2) Each prospective contractor shall submit to the City data showing current total employment by occupational category, sex and minority group. If, after verifying this data, the Director concludes that it indicates total minority and female employment commensurate with their availability within the contractor's labor recruitment area, i.e., the area from which the contractor can reasonably be expected to recruit, said contractor shall be accepted by the Director as having fulfilled affirmative action requirements for a period of one year at which time the Director shall conduct another review. Other contractors shall develop an affirmative action program in conjunction with the Director. Said program shall include specific goals and timetables for the hiring and promotion of minorities and females. Said goals shall reflect the availability of minorities and females within the contractor's labor recruitment area. In the case of construction contractors, the Director shall use for employment verification the labor recruitment area of the Ann Arbor-Ypsilanti standard metropolitan statistical area. Construction contractors determined to be in compliance shall be accepted by the Director as having fulfilled affirmative action requirements for a period of six (6) months at which time the Director shall conduct another review.
- (3) In hiring for construction projects, contractors shall make good faith efforts to employ local persons, so as to enhance the local economy.
- (4) All contracts shall include provisions through which the contractor agrees, in addition to any other applicable Federal or State labor laws:
 - (a) To set goals, in conference with the Human Resources Director, for each job category or division of the work force used in the completion of the City work;

- (b) To provide periodic reports concerning the progress the contractor has made in meeting the affirmative action goals it has agreed to;
 - (c) To permit the Director access to all books, records and accounts pertaining to its employment practices for the purpose of determining compliance with the affirmative action requirements.
- (5) The Director shall monitor the compliance of each contractor with the nondiscrimination provisions of each contract. The Director shall develop procedures and regulations consistent with the administrative policy adopted by the City Administrator for notice and enforcement of non-compliance. Such procedures and regulations shall include a provision for the posting of contractors not in compliance.
- (6) All City contracts shall provide further that breach of the obligation not to discriminate shall be a material breach of the contract for which the City shall be entitled, at its option, to do any or all of the following:
- (a) To cancel, terminate, or suspend the contract in whole or part and/or refuse to make any required periodic payments under the contract;
 - (b) Declare the contractor ineligible for the award of any future contracts with the City for a specified length of time;
 - (c) To recover liquidated damages of a specified sum, said sum to be that percentage of the labor expenditure for the time period involved which would have accrued to minority group members had the affirmative action not been breached;
 - (d) Impose for each day of non-compliance, liquidated damages of a specified sum, based upon the following schedule:

<u>Contract Amount</u>	<u>Assessed Damages Per Day of Non-Compliance</u>
\$ 10,000 - 24,999	\$25.00
25,000 - 99,999	50.00
100,000 - 199,999	100.00
200,000 - 499,999	150.00
500,000 - 1,499,999	200.00
1,500,000 - 2,999,999	250.00

3,000,000 - 4,999,999	300.00
5,000,000 - and above	500.00

- (e) In addition the contractor shall be liable for any costs or expenses incurred by the City of Ann Arbor in obtaining from other sources the work and services to be rendered or performed or the goods or properties to be furnished or delivered to the City under this contract.

EXHIBIT D

LIVING WAGE REQUIREMENTS

If a "covered employer," Contractor will comply with all the requirements of Chapter 23 of the Ann Arbor City Code (Sections 1:811 B 1:821), in particular but not limited to the following sections thereof:

1:813. Definitions.

For purposes of this Chapter, the following definitions shall apply:

- (1) "Contractor/vendor" is a person or entity that has a contract with the City primarily for the furnishing of services where the total amount of the contract or contracts with the City exceeds \$10,000 for any 12month period. "Contractor/vendor" does not include a person or entity that has a contract with the City primarily for the purchase of goods or property, or for the lease of goods or property to or from the City.
- (2) "Covered Employee" means a person employed by a covered employer to perform services which are covered or funded by the contract with or grant from the City; provided, however, that persons who are employed pursuant to federal, state or local laws relating to prevailing wages shall be exempt from this Chapter.
- (3) "Covered Employer" means a contractor/vendor or grantee that has not been granted an exemption from this Chapter pursuant to Section 1:817.
- (4) "Employee" means an individual who provides personal services performed for wages under any contract calling for the performance of personal services, whether written or oral, express or implied. The term "employee" does not include any individual who volunteers to perform services for an employer if
 - (a) The individual receives no compensation or is paid expenses, reasonable benefits, or a nominal fee to perform the services for which the individual volunteered; and
 - (b) Such services are not the same type of services which the individual is employed to perform for such employer.
- (5) "Employee Health Benefits" or "Health Benefits" means providing health care benefits for employees (or employees and their dependents) at employer cost or making an employer contribution toward the purchase of such health care benefits for employees (or employees and their dependents), provided that the employer cost or contribution equals no less than \$1 an hour for the average work week of such employee, and provided further that any employee payment or contribution toward

health care shall not exceed 50 cents an hour for the average work week for such employee.

- (6) "Grant" means any form of financial assistance to a "Grantee" as set forth and defined in Section 1:813(7). "Grant" does not include financial assistance used for the purchase or lease of property or other nonpersonnel costs.
- (7) "Grantee" is a person or entity that is a recipient of any financial assistance from the City in the form of any federal, state or local grant program administered by the City, revenue bond financing, tax increment financing, tax abatement, tax credit, direct grant, or any other form of financial assistance that exceeds \$10,000 for any 12month period, including any contractors, subcontractors, or leaseholders of the grantee whose contract, subcontract or lease with the grantee exceeds \$10,000 for any 12month period.
- (8) "Living Wage" means a wage equal to the levels established in Section 1:815.
- (9) "Person" means any individual, copartnership, corporation, association, club, joint adventure, estate, trust, and any other group or combination acting as a unit, and the individuals constituting such group or unit.
- (10) "\$10,000 for any 12 month period" is computed by taking the total amount of the contract, grant or loan and dividing it by the number of months the contract, grant or loan covers.

1:814. Applicability.

- (1) This Chapter shall apply to any person that is a contractor/vendor or grantee as defined in Section 1:813 that employs or contracts with five (5) or more individuals; provided, however, that this Chapter shall not apply to a nonprofit contractor/vendor or nonprofit grantee unless it employs or contracts with ten (10) or more individuals.
- (2) This Chapter shall apply to any grant, contract, or subcontract or other form of financial assistance awarded to or entered into with a contractor/vendor or grantee after the effective date of this Chapter and to the extension or renewal after the effective date of this Chapter of any grant, contract, or subcontract or other form of financial assistance with a contractor/vendor or grantee.

1:815. Living Wages Required.

- (1) Every contractor/vendor or grantee, as defined in Section 1:813, shall pay its covered employees a living wage as established in this Section.
 - (a) For a covered employer that provides employee health care to its employees,

the living wage shall be \$10.⁸⁵ an hour, or the adjusted amount hereafter established under Section 1:815(3).

- (b) For a covered employer that does not provide health care to its employees, the living wage shall be \$12.⁵⁶ an hour, or the adjusted amount hereafter established under Section 1:815(3).
- (2) In order to qualify to pay the living wage rate for covered employers providing employee health care under subsection 1:815(1)(a), a covered employer shall furnish proof of said health care coverage and payment therefor to the City Administrator or his/her designee.
- (3) The amount of the living wage established in this Section shall be adjusted upward no later than April 30, 2002, and every year thereafter by a percentage equal to the percentage increase, if any, in the federal poverty guidelines as published by the United States Department of Health and Human Services for the years 2001 and 2002. Subsequent annual adjustments shall be based upon the percentage increase, if any, in the United States Department of Health and Human Services poverty guidelines when comparing the prior calendar year's poverty guidelines to the present calendar year's guidelines. The applicable percentage amount will be converted to an amount in cents by multiplying the existing wage under Section 1:815(1)(b) by said percentage, rounding upward to the next cent, and adding this amount of cents to the existing living wage levels established under Sections 1:815(1)(a) and 1:815(1)(b). Prior to April 1 of each calendar year, the City will notify any covered employer of this adjustment by posting a written notice in a prominent place in City Hall, and, in the case of a covered employer that has provided an address of record to the City, by a written letter to each such covered employer.

1:816. Employees Covered.

A covered employer shall pay each of its employees performing work on any covered contract or grant with the City no less than a living wage as defined in Section 1:815.

1:817. Exemptions.

Notwithstanding any other provisions in this Chapter, the following exemptions shall apply:

- (1) Sweat equity contracts for home construction or rehabilitation grant will not subject the grantee to coverage under this Chapter. Housing construction or rehabilitation grants or contracts that are passed through to a contractor in their entirety are exempt from the provisions of this Chapter, even when the City participates in the selection of the contractor.

- (2) For any contract or grant, the City Council may grant a partial or complete exemption from the requirements of this Chapter if it determines one of the following:
 - (a) To avoid any application of this Chapter that would violate federal, state or local law(s); or
 - (b) The application of this Chapter would cause demonstrated economic harm to an otherwise covered employer that is a nonprofit organization, and the City Council finds that said harm outweighs the benefits of this Chapter; provided further that the otherwise covered nonprofit employer shall provide a written plan to fully comply with this Chapter within a reasonable period of time, not to exceed three years, and the City Council then agrees that granting a partial or complete exemption is necessary to ameliorate the harm and permit the nonprofit organization sufficient time to reach full compliance with this Chapter.
- (3) A loan shall be considered a grant under this ordinance only to the extent that a loan is provided at below market interest rates and then only the difference between the amount of the loan and the present value of the payments thereunder, discounted over the life of the loan, shall be treated as financial assistance under this ordinance.
- (4) A payment of funds for the purpose of purchasing services, property, or goods on behalf of individuals being assisted by a covered employer or potentially covered employer (sometimes known as a "pass through" grant) that is used for said purchases shall not be considered a grant; such funds shall be considered a grant only to the extent that any such funds are retained by the covered employer or potentially covered employer to provide financial assistance and support to its own operations.

1:818. Monitoring and Enforcement.

- (1) Every covered employer shall agree to the payment of a living wage as a condition of entering into or renewing a covered contract or grant with the City, shall agree to post a notice regarding the applicability of this Chapter in every work place or other location in which employees or other persons contracted for employment are working, and shall agree to provide payroll records or other documentation as deemed necessary within ten (10) business days from the receipt of the City's request. All City contracts and grants covered by this Chapter shall provide that a violation of the living wage requirements of this Chapter shall be a material breach of the contract or grant. The Human Rights Office of the City shall monitor the compliance of each contractor/vendor or grantee under procedures developed by the Human Rights Office and approved by the City Administrator.
- (2) Each covered employer shall submit to the Human Rights Office of the City information regarding number of employees and applicable wage rates of its

employees covered by this Chapter in such manner as requested by that office. At the request of the Human Rights Office, any contractor/vendor or grantee shall provide satisfactory proof of compliance with the living wage provisions of this Chapter.

- (3) Any person may submit a complaint or report of a violation of this Chapter to the Human Rights Office. Upon receipt of such a complaint or report, the Human Rights Office shall investigate to determine if there has been a violation.

1:819. Penalties and Enforcement.

- (1) A violation of any provision of this Chapter is a civil infraction punishable by a fine of not more than \$500.00 plus all costs of the action. The Court may issue and enforce any judgment, writ, or order necessary to enforce this Chapter, including payment to the affected employee or employees of the difference between wages actually paid and the living wage that should have been paid, interest, and other relief deemed appropriate.
- (2) Each day upon which a violation occurs shall constitute a separate violation.
- (3) In addition to enforcement under Subsections (1) and (2), the City shall have the right to modify, terminate, and/or seek specific performance of any contract or grant with an affected covered employer or to cancel, terminate or suspend the contract in whole or in part and/or to refuse any further payments under the contract or grant;
- (4) Nothing contained in this Chapter shall be construed to limit in any way the remedies, legal or equitable, which are available to the City or any other person for the correction of violations of this Chapter

* * * * *

1:821. Other Provisions.

- (1) No affected covered employer shall reduce the compensation, wages, fringe benefits, or leave available to any covered employee or person contracted for employment in order to pay the living wage required by this Chapter.

* * * * *

- (3) No employee covered by a federal, state or local law requiring the payment of prevailing wages shall be covered by this Chapter.
- (4) This Chapter shall not be construed to apply to any person or entity that is a tax exempt religious, educational or charitable organization under state or federal law, but is not a contractor/vendor or grantee as defined in Section 1:813.

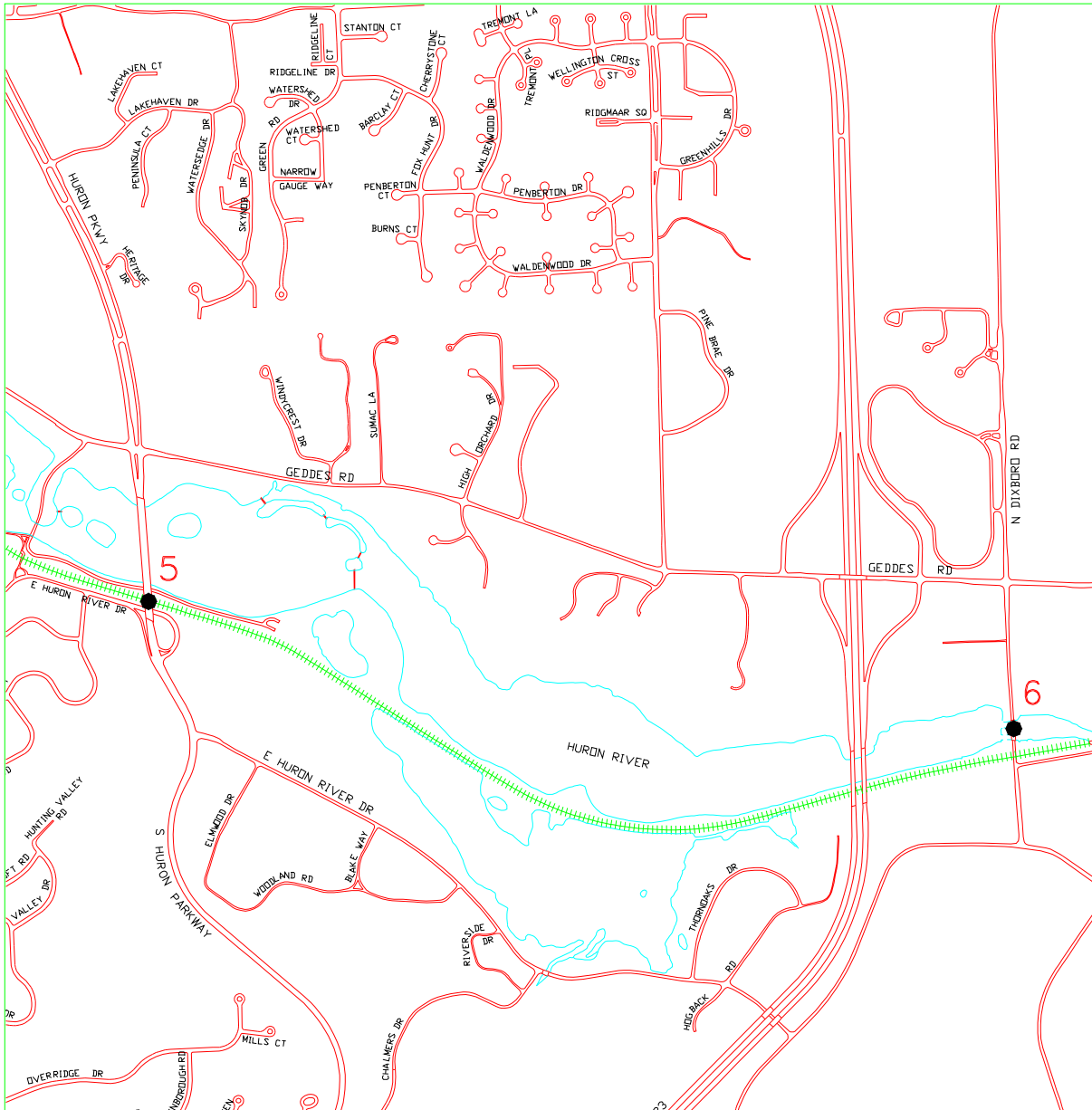
(5) This Chapter shall not be applicable to the establishment and/or continuation of the following if developed specifically for high school and/or college students:

- (a) A bona fide training program;
- (b) A summer or youth employment program;
- (c) A work study, volunteer/public service, or internship program.

* * * * *

ATTACHMENT "B" CONTINUED 2008 BRIDGE INSPECTION PROGRAM

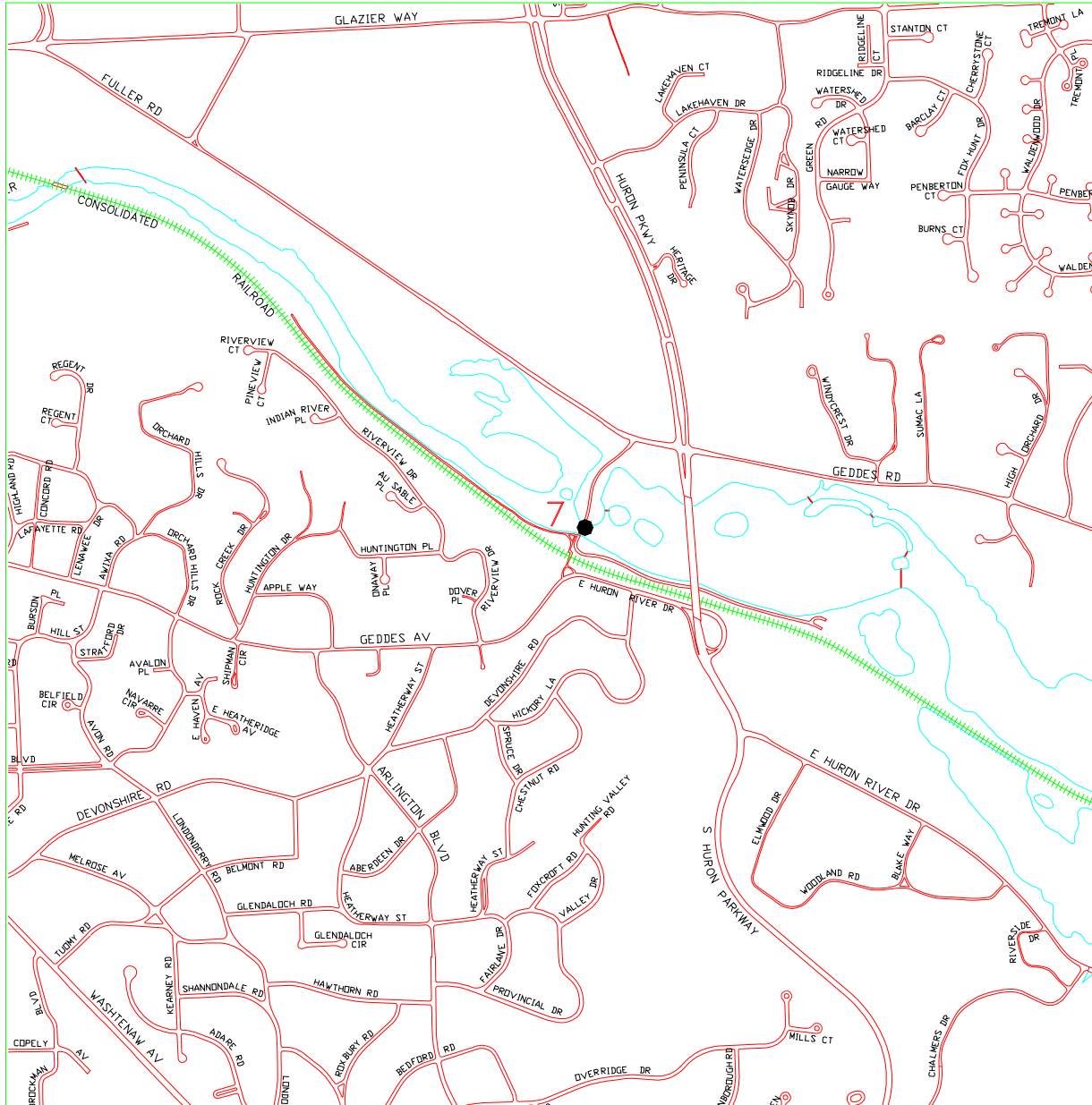
Vicinity Map



<u>Bridge No.</u>	<u>Location</u>
5	Huron Parkway over Huron River and Geddes Road
6	Treatment Plant Driver over Huron River

**ATTACHMENT "B" CONTINUED
2008 BRIDGE INSPECTION PROGRAM**

Vicinity Map



Bridge No.

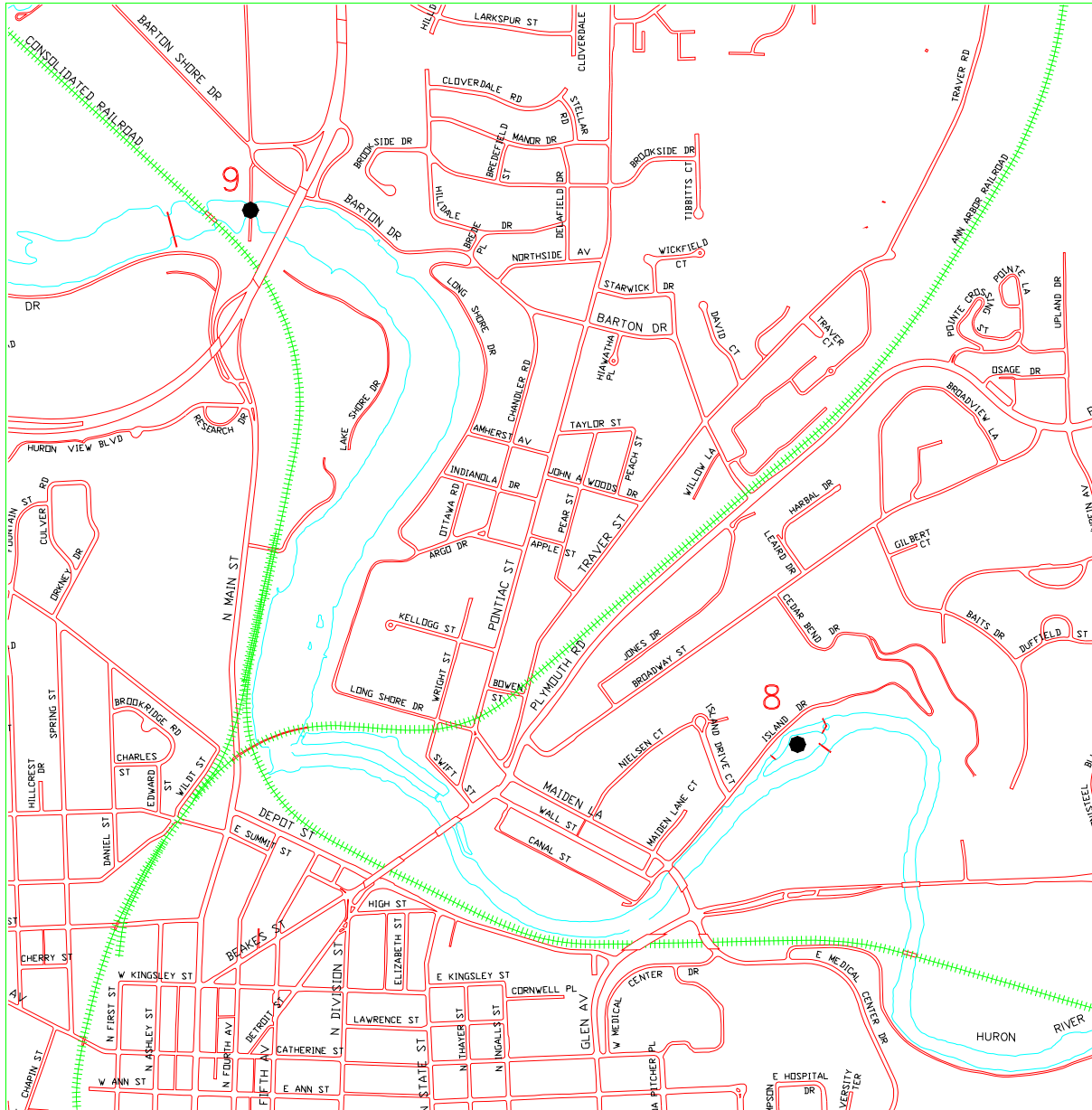
7

Location

Gallup Park over Huron River (**this bridge may be deleted**)

**ATTACHMENT "B" CONTINUED
2006 BRIDGE INSPECTION PROGRAM**

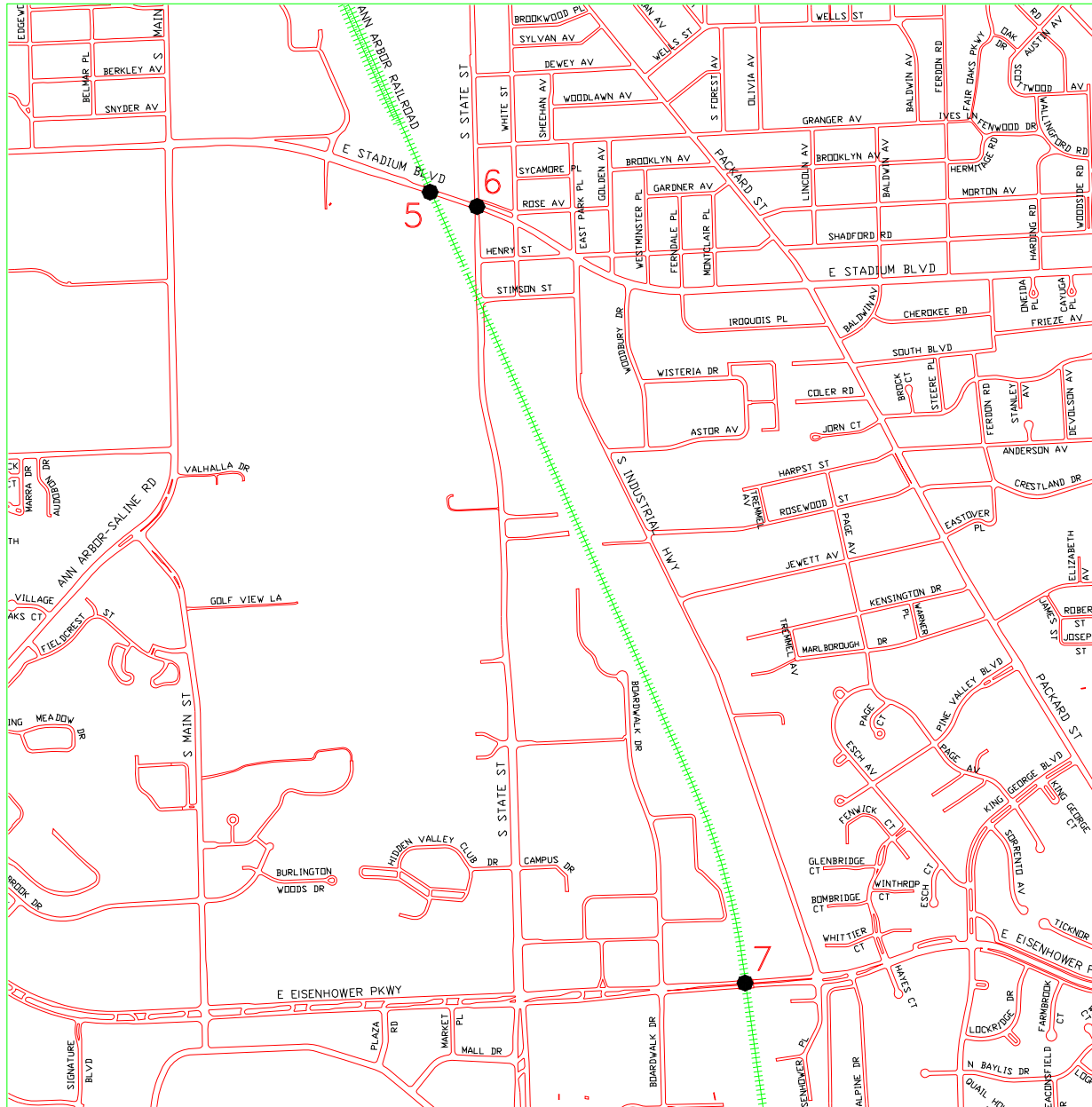
Vicinity Map



<u>Bridge No.</u>	<u>Location</u>
8	Island Park over Huron River (this bridge may be deleted)
9	Bandemere Park over Huron River (this bridge may be deleted)

ATTACHMENT "B" CONTINUED 2009 BRIDGE INSPECTION PROGRAM

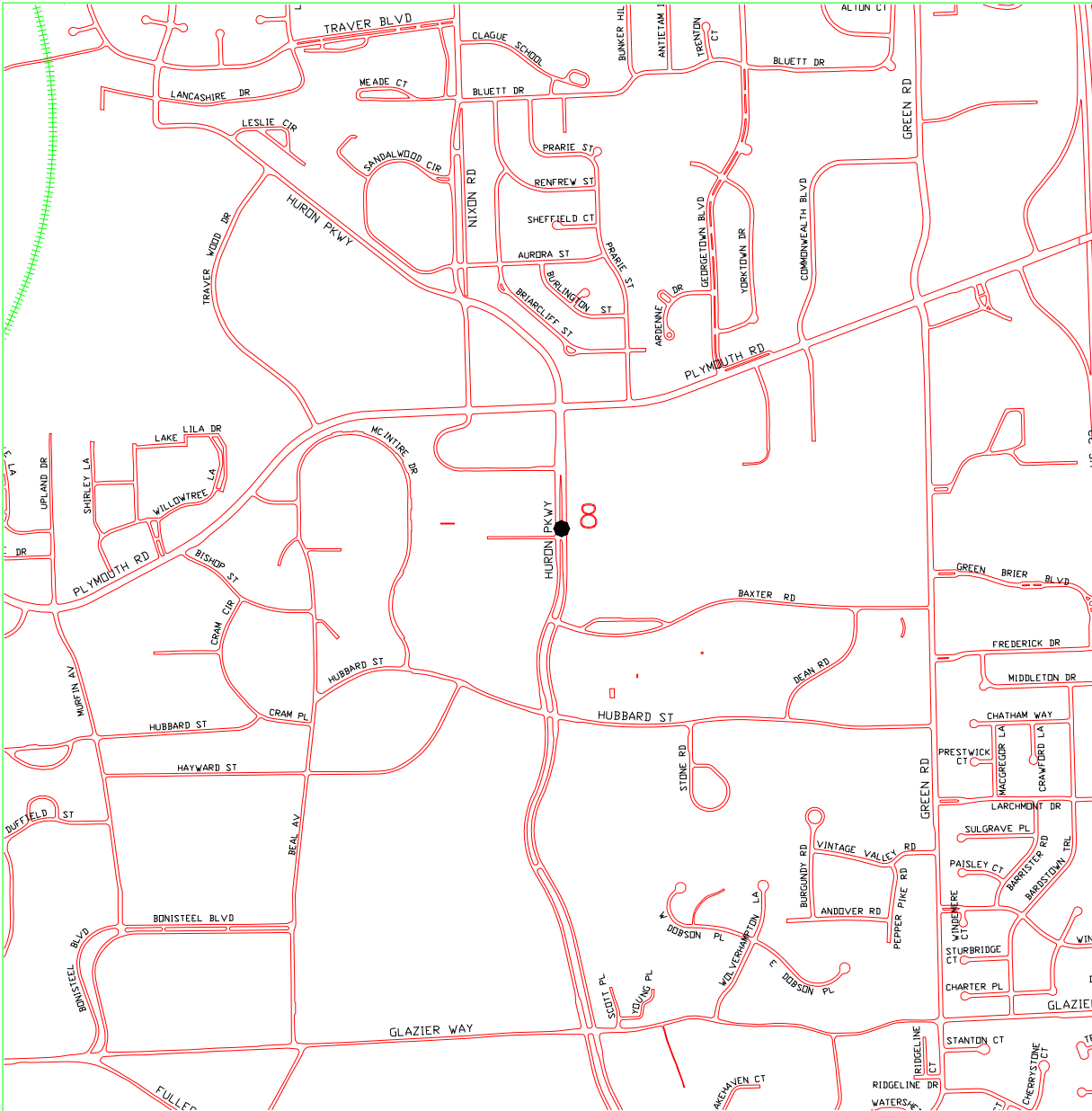
Vicinity Map



<u>Bridge No.</u>	<u>Location</u>
5	Stadium Boulevard over Ann Arbor Railroad
6	Stadium Boulevard over State Street
7	Eisenhower Parkway over Ann Arbor Railroad

**ATTACHMENT "B" CONTINUED
2009 BRIDGE INSPECTION PROGRAM**

Vicinity Map



Bridge No.
8

Location
Pfizer Tunnel under Huron Parkway

ATTACHMENT C
PROPOSED SCHEDULE
for the
2008/2009 BRIDGE INSPECTION PROGRAM

2008 Schedule

Receipt of Consultants Proposals	July 29, 2008 (2:00 p.m.)
Interviews with Selected Firms	August 6 - 8, 2008
Final Selection and Preliminary Contract Negotiations	August 11 - 15, 2008
City Council to Authorize Contract (as applicable)	September 22, 2008
Contract Execution	September 13 - 30, 2008
Completion of Preliminary SIA and BIR Forms	October 27, 2008
Completion of Final SIA and BIR Forms (Submission of all Forms to the City)	November 3, 2008
Completion of Preliminary Bridge Inspection Reports	November 14, 2008
Completion of Final Bridge Inspection Reports	December 12, 2008

2009 Schedule

Begin 2009 Bridge Inspections	on or about August 24, 2009
Completion of Preliminary SIA and BIR Forms	September 28, 2009
Completion of Final SIA and BIR Forms (Submission of all Forms to the City)	October 5, 2009
Completion of Preliminary Bridge Inspection Reports	October 12, 2009
Completion of Final Bridge Inspection Reports	November 6, 2009