

REQUEST FOR PROPOSAL

RFP-790

for

Project Management and Construction Engineering Services

for the

E. STADIUM BOULEVARD BRIDGES REPLACEMENT AND IMPROVEMENTS PROJECT

Ann Arbor, Michigan

January, 2011



City of Ann Arbor
Public Services Area
Project Management Services Unit
Guy C. Larcom Municipal Building, 310 E. Huron Street
Ann Arbor, Michigan 48107-8647

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
SECTION I	
Table of Contents	1
General Information	2 to 4
SECTION II	
Background	5 to 8
Scope of Work	9 to 13
SECTION III	
Minimum Information Required	14 to 16
SECTION IV	
Attachment A - Standard Professional Services Agreement	17 to 33
Attachment B - Third Party Agreement	34 to 50
Attachment C - Anticipated Project Schedule	51
Living Wage and Human Rights Forms and Poster	52-56

SECTION I

GENERAL INFORMATION

A. OBJECTIVE

The purpose of this Request for Proposal No. 790 (RFP) is to select a firm or firms to provide professional engineering services for the following project:

E. Stadium Boulevard Bridges Replacement and Improvements Project

B. ISSUING OFFICE

The RFP is issued by the Project Management Services Unit of the Public Services Area of the City of Ann Arbor, Michigan. All correspondence regarding this RFP must be addressed to:

(PLEASE NOTE OUR ADDRESS HAS RECENTLY CHANGED)

Michael G. Nearing, P.E.
Senior Project Manager
Project Management Services Unit
301 E. Huron Street
Ann Arbor, Michigan 48104-8647

PHONE: (734) 794-6410 ext. 43635

E-mail: mnearing@a2gov.org

C. QUESTIONS AND ADDITIONAL INFORMATION

No pre-proposal meeting will be held. Please contact Michael Nearing at the above referenced phone number or e-mail address with questions regarding the RFP.

Certain drawings and reports relevant to this RFP are available at the Guy C. Larcom Municipal Building, Project Management Services Unit, Fourth Floor. These include the currently developed, but not yet finalized, project plans, specifications, and cost estimate for the proposed work and as-built records of previously constructed projects for this structure and roadway. These documents may be reproduced. These materials may be reviewed with a prior appointment. A set of the current design documents can be received on CD for a cost of \$20 for each CD.

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.

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

The selection process that will be utilized is a Qualifications Based Selection Process in accordance with the Brooks Act. 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 Services Unit and other City Service Units.

The Selection Committee will review all proposals and determine firms that best-fit the selection criteria and will create a short-list of firms to be selected for a follow-up interview. 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, project plan, and their opinions as to the challenges this project faces.

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 the Project Management Services Unit, 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 Procurement Unit, 5th Floor, Guy C. Larcom Municipal Building (formerly known as City Hall), on, or before, **2:00 p.m., Friday, February 4, 2011.** 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) and the Third Party Agreement (TPA) is included in Section IV. Both of these documents will become part of the PSA that will be used for the services to be provided by the selected proposer. Those who wish to submit a proposal to the City are required to carefully review the PSA and TPA. **The City will not entertain changes to either of the Agreements.**

The City reserves the right to award the total proposal, to reject any and all proposals in whole or in part, to award portions of proposals to various consultants and form alternative "teams", 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

An anticipated project schedule is outlined in Section IV, Attachment C and is provided for the Consultant's information. The proposer is to take account of this schedule in the submittal of their information. It is expected that the final project schedule will be developed by the City and its Design Consultant with input from the Project Management and Construction Engineering Consultant.

SECTION II

BACKGROUND AND SCOPE OF WORK

INTRODUCTION AND BACKGROUND

Stadium Boulevard carries vehicular and pedestrian traffic in an east-west direction providing one of the few arterial links between the east and west sides of Ann Arbor. Stadium Boulevard is one of the most traveled corridors in Ann Arbor and Washtenaw County, Michigan, and along with S. State Street, is designated as a major arterial in the Roadway National Functional Classification. Stadium Boulevard provides connectivity with US-23 to the east and functions as a major east-west economic and transportation corridor in Ann Arbor. One of the bridges spans S. State Street, a key economic and transportation corridor in the community, providing connectivity with I-94 to the south of the bridge and with downtown to the north of the bridge. Both corridors are vital elements in the City's transportation network as they provide access to the downtown business district and the University of Michigan campus, and function as essential roadways for daily commuters and special event traffic. Finally, the project also facilitates the operations of the Ann Arbor Railroad, a privately held, short-line, freight-rail, company.

Stadium Boulevard is located just south of, as well as adjacent to, the University of Michigan's South Campus, an Anchor Institution, which houses the athletic facilities for the University, including the 109,901-seat football stadium, the 15,000-seat Crisler Arena, Yost Ice Arena, Field Hockey fields, Soccer fields, and more. The University of Michigan's Facility Operations Department is located immediately north of Stadium Boulevard, and this department is responsible for the operation and maintenance of all University of Michigan facilities. In addition, there are 1,700 University of Michigan permit parking spaces in the area between West Hoover Avenue, Main Street, Stadium Boulevard, and the Ann Arbor Railroad. The bridge project will sustain access to the football stadium, Crisler Arena, and the other sports facilities for the foreseeable future. The University's facilities, especially those located directly adjacent to the project, are of the utmost importance to the City of Ann Arbor and the State of Michigan. Access to these areas must be maintained.

Stadium Boulevard is a designated truck route from US-23 in the east through Ann Arbor to North Maple Road and I-94 in the west. S. State Street is a truck route from I-94 in the south to E. Stadium. Stadium Boulevard functions as the major east-west truck route through the city and connects to the north-south truck routes in the community.

There are two bus systems in the City of Ann Arbor; the University of Michigan and the Ann Arbor Transportation Authority (AATA). The AATA buses utilize both Stadium Boulevard and S. State Street, operating at 15 minute intervals in the peak hours from a Park and Ride Lot on S. State Street south of the Stadium Bridges that carry approximately 2,000 passengers on an average day. Thousands of daily bus riders will be affected with compromised accessibility to downtown while the bridges are being replaced.

A High School and several Middle Schools are located on, or near, Stadium Boulevard. Providing bus service and safe routes to school are very important to the affected neighborhoods. From an emergency services standpoint there are three police department offices and two fire stations located within two miles of the Stadium Boulevard Bridges. The emergency services of police, fire, and ambulance utilize the bridges for a safe and efficient travel way that must be maintained.

Stadium Boulevard's proximity to northbound and southbound arterial roadways and to the downtown business district makes the roadway essential to thousands of commuters. With the closure of the bridges, Stadium will lose a significant functionality as an east-west connector, forcing thousands of travelers onto other routes through downtown Ann Arbor, surrounding neighborhood streets, or onto the most congested sections of the expressways. The planned detour route circumnavigates large tracts of land dedicated to university golf and athletic facilities, forcing cars on a 3.71 mile long detour through already congested and over-capacity intersections.

In October 2010, this project was awarded a TIGER II Discretionary Grant in the amount of \$13.9M. In November 2010, the project was awarded approximately \$1.67M and \$1.2M, respectively, of Local Bridge Program and Transportation Enhancement funds. With the award of the TIGER II Discretionary funds comes significant reporting and federal-aid oversight responsibilities. The City is currently working to negotiate these reporting tasks with the Federal Highway Administration. The selected consultant(s) will be responsible to perform all required reporting and oversight tasks with the review and concurrence by the City. The Consultant's project plan must contemplate and address these requirements for the life of the project.

The TIGER II Discretionary Grant Application that was submitted and approved by the United States Department of Transportation can be found at the following link:

http://www.a2gov.org/government/publicservices/project_management/Documents/TIGERIIapp.pdf.

Additionally, a cost-benefit analysis for this project was prepared as part of the above referenced grant application and this can be found at the following link:

http://www.a2gov.org/government/publicservices/project_management/Documents/TIGERIIapp.pdf.

The Consultant is encouraged to read and review these documents in order to better understand all factors that went into the selection of this project, the impact the project will have on the community, and the reporting requirements that likely will be required.

Project plans, specifications, and a cost estimate of the project have been prepared and are in the process of being finalized. It is expected that the project will be contained within the Michigan Department of Transportation's (MDOT) September 2011 bid letting. The Consultant may obtain a current copy of the plans, specifications, and cost estimate(s) from the City of Ann Arbor – Project Management Services Unit. All assigned personnel from the Consultant's Team shall be expected to read, review, and thoroughly understand all construction documents at least one month prior to the start of any construction activities.

EXISTING CONDITIONS

S. State Street Bridge

The E. Stadium Boulevard Bridge over S. State Street is a two-way, four-lane bridge that was built in 1928. It underwent a major rehabilitation that included the replacement of the superstructure in 1975.

This structure has severely deteriorated over the course of the last several years and we have been forced to reduce the weight limits several times on the bridge in order to safely maintain traffic. We have also reduced traffic to one lane in each direction due to the condition of the box beams. On November 15, 2009 we removed the southern-most 5 box beams due to their extremely deteriorated condition.

The bridge is posted for 19, 24, and 26 tons for types I, II, and III trucks, respectively. It has a Michigan Operating Rating (computed using the load factor method) of 24 tons for a 77-ton Michigan two-unit truck. The bridge has required load limits beginning in 1995. In the last several years, the City has reduced the allowable load limits on the Stadium Bridge over State Street and prohibited the heavy trucks from using the bridges even though there are major University of Michigan Construction projects on going nearby.

Ann Arbor Railroad Bridge

The E. Stadium Bridge over the Ann Arbor Railroad is a two-way, four-lane bridge that was built in 1928. It underwent a major rehabilitation in 1975. The deck and interior diaphragms were replaced during the rehabilitation. Improvements were also made to the bridge's approaches, sidewalk, guardrails and curbs at this time. This structure is located approximately 350 feet westerly of the E. Stadium Boulevard Bridge over S. State Street.

The bridge is posted for 19, 24, and 26 tons for types I, II, and III trucks, respectively. This load limit is dictated by the E. Stadium Bridge over S. State Street, which is located east of this structure. The bridge over the Ann Arbor Railroad has a Michigan Operating Rating of 103 tons (computed using the load factor method).

PROPOSED CONSTRUCTION TO BE PERFORMED

The East Stadium Bridges Replacement and Improvements Project proposes reconstruction of both of the four-lane E. Stadium Boulevard bridges including MSE, cast-in-place concrete, and modular block retaining walls, all related roadway approach work, including on-street bike lanes and sidewalks. Bridge reconstruction allows the city to construct the structures to accommodate mandated modern clearances, both vertical and horizontal. In addition, the city will upgrade a existing raw water transmission main that provides about 10% of the City of Ann Arbor's drinking water supply, expand and improve the existing storm water system through addition of in-line detention and filtration devices, replace incandescent street lights with energy-efficient LED light fixtures, improve access to a neighborhood park, and enhance the streetscape. This project will ensure a state of good repair for the bridges and avoid innumerable costs on the road network. Well-functioning bridges ensure that the City of Ann Arbor maintains efficient systems and quality of life for the residents, employees, and students that rely on the bridges every day.

All improvements have been designed, and shall be constructed and inspected, in accordance with the applicable City of Ann Arbor, FHWA, MDOT, MDEQ, Washtenaw County Water Resources Commission, ADA, Ann Arbor Railroad, and any other relevant standards.

A Project Trailer will be established on-site for the use of the Consultant. The Trailer will be equipped with high-speed internet access and other related equipment. More details regarding this can be found in the Special Provision entitled "Field Office, Class II, Modified."

ADDITIONAL INFORMATION

We are now seeking proposals from well-qualified professional engineering firms to perform the necessary tasks to provide full-time inspection for the bridge, roadway, retaining wall, and underground utility construction; construction survey, staking, and permanent right-of-way establishment; material testing, shop inspection, vibration monitoring; and, project management and oversight services for the

work of this project. The project will be constructed during calendar years 2011 and 2012 with final clean-up, restoration, and planting activities concluding in 2013.

The following items shall be addressed by the consulting firm, along with the Scope of Services detailed below, and the anticipated project schedule (reference 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. Personnel assigned to this project shall not work on any other project, unless it is agreed to by the City of Ann Arbor.
3. The Consultant's Team is required to have 8% DBE participation on this project. The Consultant shall demonstrate with the submittal of their proposal how they plan to meet this participation requirement.
4. 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.
5. Coordinate all elements of the construction with all affected parties, including, but not limited to, MDOT, MDEQ, Ann Arbor Railroad (AARR), various City Departments, University of Michigan, Police, Fire, and all other Emergency Response Agencies, private utility companies, and the public in general.
6. Schedule and chair construction progress meetings to be held on a bi-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.

SCOPE OF WORK

The City of Ann Arbor is requesting the following Services be provided by the Consultant in conjunction with the delivery of the E. Stadium Boulevard Bridges Replacement and Improvement Project. The Consultant may elect to propose to perform Services in addition to those described below, however, these services should be consider the minimum that is required as part of the project's tasks.

Further, the Consultant shall provide all services in accordance with the requirements detailed below and in accordance with the terms and conditions of the "3rd Party Agreement" document that is appended hereto. It is expressly understood that the Consultant shall be responsible for meeting all terms and conditions stated within the "3rd Party Agreement" document as they pertain to the performance of the tasks and sub-tasks for which the Consultant is responsible to perform as though they are re-written herein.

The Consultant shall perform all needed project tasks in conformance with the requirements of the United States Department of Transportation, the Federal Highway Administration, and the Michigan Department of Transportation.

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; establish and maintain lines of communication between all involved parties; meet with the City's Project Manager to review all aspects of the project; 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; prior to bidding, review the project plans and proposal to identify potential design/detailing issues and make written recommendations to the City relative to these issues; provide oversight and coordination of the Consultant's "project oversight team" including inspection, survey, material testing, shop fabrication, public relations, and any other personnel whether described herein or not; plan and facilitate regular "oversight team" meetings; respond to inquiries and/or requests for information; resolve issues that arise during construction of the project with the various City Departments, 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; coordinate and consult with the City's Project Manager as needed; attend meetings as requested; review proposals/claims and make recommendations related to contract modifications, extra work, extra compensation, and/or extensions of contract time; maintain proper records on issues involving disputed claims for compensation; inspect the project work for acceptance for traffic and substantial completion of work for interim and final contract completion dates; daily oversight, management, and coordination of all surveying, inspection (on-site/off-site), testing, and project documentation activities; plan and conduct the pre-construction meeting, the weekly progress/planning meetings, and others as necessary (prepare and distribute written minutes); review and approve the Contractor's Testing Orders; review and approve the bi-weekly construction estimate; properly measure, calculate, and document all material quantities; document the project consistent with Federal-aid, MDOT, and City requirements; review and approve shop drawings; maintain records related to shop drawing submittal and approval; review and approve contractor submittals for proposed construction methods; maintain records related to contractor construction methods submittal and approval; verify that the contractor uses equipment and methods approved in or specified by the contract; daily oversight of the contractor's activities to verify that the

project is being constructed in conformance with the project plans and specifications; 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; verify that the contractor complies with all permit requirements as they pertain to MDOT, MDEQ, Ann Arbor Railroad, City of Ann Arbor, etc.; 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: establish, maintain, and utilize a project documentation filing system using standard MDOT “File Manual” format; initialize and update material source files associated with FieldManager/FieldBook; import, review, and post Inspector’s Daily Reports (IDR) and any associated calculation/drawings; track materials (certification/testing) and material quantities; generate and process the bi-weekly construction estimate; track agency participation and dollar amounts relative to standard, non-standard, and pro-rated pay item participation; track TIGER II, Local Bridge Program, and Transportation Enhancement fund expenditures; create all needed project performance, monitoring, and milestone reporting and monitoring records for submittal to the City, USDOT, FHWA, and MDOT; monitor certified payrolls in relation to IDRs and other project records; process and maintain records for contract modifications and/or work orders; generate and process the Bi-Weekly Construction Progress Report; monitor project progress vs. the planned critical path method schedule; track and maintain status of miscellaneous submittals and Requests for Information; and, balance final quantities of pay items as the project progresses.

3. Public / Media Relations: The public and media relations tasks include: regular communications with various City Areas and/or Units relative to maintenance of traffic and current or planned work activities; daily communication with emergency response agencies relative to existing, planned, or changing maintenance of traffic situations; plan and facilitate a maximum of 6 community workshops to communicate project accomplishments/milestones; develop a maximum of 7 project “newsletters” for City distribution; develop press releases for distribution to local media; develop and distribute “local flyers” to communicate issues of “local” importance/impact (i.e. night work); develop, update, and maintain a project specific 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 all survey layout and staking activities necessary for the Contractor's use in constructing the project as detailed on the plans and in the specifications, and all activities associated with developing “as-built” plans. The specific project surveying tasks include: check and verify horizontal and vertical control; establish permanent witnessed monuments to serve as primary project control; monument proposed right-of-way as required; stake all earthwork items at maximum intervals of 50 feet; stake roadway centerlines at maximum intervals of 50 feet, and at all PVI’s, PC’s, PT’s; layout modular block retaining wall limits and elevations; stake centerline of all proposed water main at maximum intervals of 50 feet and at all tees, horizontal and vertical bends, gate valves, and fire hydrants; stake centerline of all storm sewer at maximum intervals of 50 feet; stake drainage structure centerlines with dual offset stakes; stake centerline and limits of proposed bores with top of casing, top of pipe, or invert elevations, as needed; stake other miscellaneous structure locations and grades; establish curb and gutter locations and grades; establish back and/or top of curb locations and elevations in integral concrete pavement areas; layout concrete barrier wall locations and limits; layout concrete pavement jointing; stake/layout demolition and/or removal limits of all work that is to remain in place; stake any required fence relocations, clearing limits, erosion control device locations, driveway approaches, sidewalks, bike paths, sidewalk ramps, and miscellaneous sign locations; stake Rose-White Park earthwork and site layout; layout and stake proposed bridge

centerlines and reference lines; layout and stake substructure corners and elevations; provide/verify line and grade of bridge seats; verify span lengths; establish beam elevations; establish deck slab and screed rail grades; verify screed grades; layout all stairway footing corners with elevations, horizontal and vertical deflection points, and top and bottom landing elevations; provide line, grade, pivot points, and column locations for all permanent retaining walls; verify formwork of cast-in-place retaining walls and/or construction of MSE walls for verticality and horizontal alignment; develop, check, and distribute cut sheets; and, maintain field notes in bound books and daily logs.

The specific tasks associated with the development of the “as-built” plans include: obtain “original” (electronic format) contract plans from the City; document all plan changes, extra work, “revisions to” notes, etc. as project work progresses; collect and confirm all field changes; develop the appropriate “as-constructed” notes; develop/draft the “as-built” drawings; review and approve the “as-built” plans. The “as-built” plans will conform to the City’s Standard Specifications and the Public Services Department’s AutoCAD drafting standards and will be provided to the City on CD or other approved media.

All construction staking will be performed in accordance with the current edition of the City of Ann Arbor Public Services Department Standard Specifications and as approved by the City. **The Consultant will provide the necessary resources to stake out the project features more than one time due to the length of the project, weather conditions, obliterating of the staking by the contractor, and other related factors.**

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: providing inspection personnel that possess the necessary, current, accreditations consistent with Federal-aid oversight procedures; thorough review of the plans and specifications and other project related documents prior to construction start up; daily communication with contractor supervision to coordinate inspection activities and to properly inspect, test, measure, and document the work; daily communication with the contractor, advising of needed corrections to the work, i.e. traffic control or soil erosion device maintenance, etc.; daily communication with the survey crew(s) to obtain proper interpretation of stakes and coordinate daily staking needs; daily communication with testing personnel to properly sample and test the materials and work; attend the weekly progress/planning meeting; inspect materials to be used in the work, verifying they meet the project specifications; document material usage and quantities on the IDR using FieldBook; 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; 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; inspect and document that the work is performed and completed to the lines, grades, and elevations required by the project plans and specifications; document the contractor workforce and weather conditions on the IDR; 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; 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; conduct daily review/inspection of temporary traffic control devices and the maintenance of traffic throughout the construction influence area; conduct periodic nighttime review/inspection of temporary traffic control devices and the maintenance of traffic throughout the construction influence area; provide certified storm water operators and conduct daily inspection of all soil erosion and sedimentation control devices for proper maintenance and effectiveness as placed; perform and document NPDES inspections at the required frequencies; suspend any work and/or reject any materials not conforming to the contract requirements; perform and document wage rate interviews; document changes, extra work, “revisions

to” notes etc. on the plans kept in the office trailer to assist in the preparation of “as built” plans; develop and maintain the project “punch list”; 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, 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: National Highway System Federal-aid oversight procedures will be in place for this project. Consequently, 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 within 5 business days of the original paving.**

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, maximum specific gravity, fines to binder ratio, percent within limits, flow, and performance grade binder verification.

Inspect precast beds and forms; check/verify dimensions of members, number, size, and positions of tendons, reinforcing steel, other incorporated materials, openings, blockouts, etc; inspect and document strand stressing operation/results; inspect/monitor batching, mixing, placing, finishing, and curing of precast elements; inspect, monitor, and document strand release, product removal from beds, handling and storage activities; inspect, accept, and approve precast (concrete) and prefabricated (steel) elements for shipment; verify that all precast and prefabricated elements are constructed in conformance with “approved” shop drawings and project specifications; establish and maintain a documentation system to establish evidence of proper monitoring and manufacturing.

Vibration monitoring shall be provided to assess ground particle velocities near vibration sensitive features within, or near, the project limits. The Consultant shall provide a detailed, written, vibration monitoring and reporting plan that meets or exceeds the requirements listed herein for review and approval by the City.

Multiple vibration monitoring devices (geophones or other approved equipment) will be utilized to assess induced ground particle velocities primarily during the bridge removal and pile driving operations at or near the following locations: the residential house structures located at 1445, 1501, and 1505 S. State Street and 1438 White Street. During the monitoring process ground particle velocities will be

continuously observed and compared to the thresholds identified in the vibration studies included in the project proposal. The Consultant shall take all appropriate actions if the observed velocities approach or exceed the identified thresholds. All vibration data collected will be appropriately documented and compiled in written report format for the project files. The report will summarize (identify peak velocities and frequency) the observed ground particle velocities and makes comparisons to recognized or published thresholds and/or standards.

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 pay item quantities and materials documentation; 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; facilitate the MDOT Project Record Review; 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, utility, and bridge engineering 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 E. Stadium Boulevard Bridges Replacement and Improvement 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 and City practices, guidelines, policies, and standards. The specific tasks associated with construction design services include: 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.

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 sub-consultants 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 - 35 points

The written proposal must include a list of specific experience in the project area and indicate proven ability in; managing projects of this magnitude within urban areas; reviewing, understanding, and adapting complex and inter-related detailed designs to existing conditions; and, working harmoniously with other agencies and the public. The proposal shall demonstrate how the firm and the individuals to be involved in the project have performed the above referenced tasks. 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 completion date and final cost of the project is appropriate and required within 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 PROJECT PLAN - 45 points

A detailed project plan is to be presented which lists all tasks determined to be necessary to accomplish the work of the project and that outlines the major challenges and obstacles that the Consultant believes must be overcome in order to deliver a highly-successful project that is of high-quality, delivered on-time, and within budget. Meeting the expectations of our community and respecting their needs during all phases of the project is of paramount importance as well. To that end, the project plan shall include, but not be limited to, the objectives/tasks, scope of work, and anticipated project schedule, presented in Section II of the RFP. The project plan shall define resources needed for each task (title and person hours) and staff persons completing the project element tasks.

The project plan shall be sufficiently detailed and clear to identify the progress milestones, i.e. when project elements, measures, and deliverables are to be completed. **As this is an expedited construction project, it shall be understood by the proposer that the contractor will encounter delays, field problems, or inefficiencies in their operations that most probably will affect the project schedule. Timely response to these issues is of the highest importance. In addition, the proposer shall expect that the contractor will also work overtime, including nights, weekends, and/or holidays, as required to complete the work within the time frames given. Consequently, the proposer shall include the necessary resources within their project plan to staff the project such that the project is not delayed due to a lack of resources or responsiveness on the part of the Consultant.**

It is not uncommon for numerous requests for additional compensation to be submitted on this type of project such that significant time is spent reviewing and responding to contractor claims through all levels of the MDOT Claim Review Process. The proposer, in the preparation of their project plan and schedule, will take into account the above referenced types of occurrences and account for them in their preparation of the estimate of person-hours needed to complete the project. 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 project 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. AUTHORIZED NEGOTIATOR

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

E. 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. 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, and proposed project plan. 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 C) and adjustments to scoring will be made as appropriate. After evaluation of the proposals, further negotiation with the selected firm will be pursued leading to the award of a contract by our 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 Qualifications, a portion of the scope, or a revised scope altogether.

**SECTION IV
ATTACHMENT "A"**

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 _____.

Contract Administrator means _____, 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 _____.
Project name; File and Subfile No.

II. DURATION

This Agreement shall become effective on _____, 20____, 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 _____ services ("Services") in connection with the Project as described in Exhibit A. The City retains the right to make changes to the quantities of service 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 contract sum 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 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. Payment shall be made monthly, unless another payment term is specified in Exhibit B, 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 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 _____

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
Public Services 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 \$8.70 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 \$10.20 a 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"
THIRD PARTY AGREEMENT

SUBCONTRACT NO. _____
CONTROL SECTION NO. _____
JOB NO. _____
FED. PROJECT NO. _____
FED. ITEM NO. _____

CONSTRUCTION ENGINEERING CONTRACT

A _____ PROJECT

THIS CONTRACT, made and entered into as of this date of _____, by and between _____, Consulting Engineers, of _____, Michigan, hereinafter referred to as the "CONSULTANT," and the _____, hereinafter referred to as the "LOCAL AGENCY."

WITNESSETH:

WHEREAS, the LOCAL AGENCY is planning to _____ a _____ project within its limits; and

WHEREAS, the LOCAL AGENCY desires to engage the professional services and assistance of the CONSULTANT to perform certain construction engineering and inspection services and other related work, said work to be hereinafter referred to as the "SERVICES," required in connection with the construction of the following _____ improvements under the _____, said improvements to be hereinafter referred to as the "PROJECT:"

" _____

_____ ;@ and

WHEREAS, the LOCAL AGENCY has programmed the PROJECT with the Michigan Department of Transportation, hereinafter referred to as the "DEPARTMENT," for construction with the use of _____ Funds administered by the United States Department of Transportation, Federal Highway Administration, hereinafter referred to as the "FHWA;" and

WHEREAS, the CONSULTANT is willing to render the SERVICES desired by the LOCAL AGENCY for the considerations hereinafter expressed; and

WHEREAS, the CONSULTANT was selected utilizing a qualifications based selection (QBS) process; and

WHEREAS, the terms and conditions of the prime contract between the DEPARTMENT and the LOCAL AGENCY for the PROJECT shall be incorporated by reference as part of this subcontract to ensure that if any discrepancies occur between the prime contract and subcontract, the prime contract shall prevail ; and

WHEREAS, the parties hereto have reached an understanding as to the scope of the work and the performance of the SERVICES on the PROJECT and desire to set forth this understanding in the form of a written contract;

NOW, THEREFORE, it is hereby agreed by and between the parties hereto that:

THE CONSULTANT SHALL:

1. Provide the following SERVICES relating to the PROJECT:
 - a. Assign a construction engineer and qualified inspection personnel who will be responsible to the PROJECT Engineer at the PROJECT site during the construction of the PROJECT in order to perform required inspection services to assure compliance with approved contract plans and specifications, and perform the day to day activities of the PROJECT.
 - b. Field survey information, construction staking services, and soil borings on the PROJECT site and any other field surveys as may be required for effective control of the construction of the PROJECT.
 - c. Perform and/or have conducted field checks and laboratory testing of materials and equipment to assure compliance with the contract specifications and requirements of the DEPARTMENT and the FHWA. A portion of the off-site testing work is to be performed in accordance with a subcontractual arrangement between the CONSULTANT and _____.
 - d. Such additional engineering and inspection services as may be required by the PROJECT Engineer for satisfactory completion of the PROJECT.
2. Perform all PROJECT work under the direction of the PROJECT Engineer who will be assigned by the LOCAL AGENCY as provided in Section 15.
3. Provide such reports and maintain such records of the PROJECT as are required to document the work to the satisfaction of the PROJECT Engineer, the LOCAL AGENCY, the DEPARTMENT, and the FHWA.
4. Govern all SERVICES by the applicable codes, laws, and standards of the LOCAL AGENCY and the DEPARTMENT and the FHWA.
5. During the performance of the SERVICES herein provided for, be responsible for any loss or damage to the documents, owned by the LOCAL AGENCY while they are in its possession. Restoration of lost or damaged documents shall be at the CONSULTANT'S expense.

6. Furnish qualified personnel to assist the PROJECT engineer in solving field problems, when so requested.

7. Attend conferences and make such trips as necessary to the LOCAL AGENCY'S offices and to the site of the work to confer with representatives of the LOCAL AGENCY and the DEPARTMENT or the FHWA as may be necessary in the carrying out of the work under this contract.

8. Follow standard accounting practices and permit representatives of the LOCAL AGENCY and the DEPARTMENT and the FHWA to audit and inspect its PROJECT books and records at any reasonable time. Such records are to be kept available for three (3) years from the date of the final payment for work conducted under this contract.

- a. The CONSULTANT shall establish and maintain accurate records, in accordance with generally accepted accounting principles, of all expenses incurred for which payment is sought or made under this Contract, said records to be hereinafter referred to as the "RECORDS." Separate accounts shall be established and maintained for all costs incurred under this Contract.
- b. The CONSULTANT shall maintain the RECORDS for at least three (3) years from the date of final payment of federal aid made by the DEPARTMENT to the local agency under this Contract. In the event of a dispute with regard to the allowable expenses or any other issue under this Contract, the CONSULTANT shall thereafter continue to maintain the RECORDS at least until that dispute has been finally decided and the time for all available challenges or appeals of that decision has expired.
- c. The DEPARTMENT, or their representative, may inspect, copy, or audit the RECORDS at any reasonable time after giving reasonable notice.
- d. If any part of the work is subcontracted, the CONSULTANT shall assure compliance with subsections (a), (b), and (c) above for all subcontracted work.

9. Have in its employ a sufficient number of qualified employees available to complete the SERVICES in accordance with the schedule for construction and completion of the PROJECT upon the authorization to proceed with the SERVICES as outlined herein.

10. Show evidence of Workers' Compensation Insurance, said insurance to be as required by law.

11. Commence work on the PROJECT as set forth in and following execution of this contract only upon receipt of written notice from the PROJECT Engineer.

12. Provide a working office at the PROJECT site or in the vicinity of the PROJECT acceptable to the LOCAL AGENCY for adequate performance of the SERVICES to be provided under this Contract.

13. Furnish the LOCAL AGENCY and the DEPARTMENT a set of as built plans and records of the PROJECT upon completion thereof.

14. Submit billings to the LOCAL AGENCY as set forth in Section 17.

THE LOCAL AGENCY WILL:

15. Assign a PROJECT Engineer who shall be the Publicly Employed Professional Engineer in responsible charge of the PROJECT.

16. For and in consideration of the SERVICES rendered by the CONSULTANT as set forth in this contract, pay the CONSULTANT on the basis of actual cost plus a fixed fee (profit) amount which shall not exceed _____ dollars (\$_____). The fixed fee (profit) shall be the amount of _____ dollars and _____ cents (\$_____), which amount is included in the total amount of _____ dollars (\$_____ as shown in Exhibit "A," attached hereto and made a part hereof.

Actual costs for SERVICES work required and performed will be determined in accordance with the following terms, subject to the cost criteria set forth in the Federal Acquisition Regulations, 48 CFR, Part 31:

- a. Direct Salary Costs: Actual labor costs of personnel performing the SERVICES work. This cost will be based on the employees actual hourly rate of pay and the actual hours of performance on the PROJECT as supported by employee time records.
- b. Direct Costs: Actual costs of materials and services, other than salaries, as may be required hereunder but which are not normally provided as a part of the overhead of the CONSULTANT. All actual costs shall be itemized and certified as paid to specifically named firms or individuals, and shall be supported by proper receipts.
- c. Overhead (Indirect Costs): A pro-rated portion of the actual overhead incurred by the CONSULTANT during performance of the PROJECT work. The amount of overhead payment, including payroll overhead, will be calculated as a percentage of all direct labor costs related to staff personnel and members of the firm. Overhead shall include those costs, which because of their incurrence for common or joint objectives, are not readily subject to treatment as a direct cost. The provisional overhead rate, which will be applied to direct labor costs for progress payments, is set forth in Exhibit A.

It is agreed that the use of the provisional rate set forth in Exhibit A sets neither a minimum nor maximum to the actual overhead costs to be paid the CONSULTANT. Any overpayments or under payments made to the CONSULTANT for SERVICES performed resulting from usage of the provisional overhead rate, will be corrected in the first billing submitted subsequent to the CONSULTANT'S calculation of an actual overhead rate for the financial year end applicable to the reported direct labor cost. The audit at the completion of this contract, or at such time as this contract is terminated, will verify the propriety of reported overhead.

Facilities Cost of Capital: A pro-rated portion of the actual facilities cost of capital incurred by the CONSULTANT during work is reimbursable only if the estimated facilities cost of capital was specifically identified in the cost proposal for this work (Exhibit A).

- d. Travel and Subsistence: Actual costs in accordance with and not to exceed the amounts set forth in the State of Michigan Standardized Travel Regulations, incorporated herein by reference as if the same were repeated in full herein.
- e. Fixed Fee (Profit): In addition to the payments for direct and overhead costs as hereinbefore provided, the LOCAL AGENCY agrees to pay the CONSULTANT a fixed amount for profit for the SERVICES performed. It is agreed and understood that such amount will constitute full compensation to the CONSULTANT for profit and will not vary because of any differences between the estimated cost and the actual cost for work performed, except that in the event this contract is terminated, payment of a fixed fee (profit) in respect to the PROJECT shall be in an amount which can be established by the CONSULTANT from its accounts and records and subject to the provisions of Section 18.
- f. Subconsultant Costs: Actual costs of subconsultants performing SERVICES under this Contract. Amounts for fixed fees paid by the CONSULTANT to the subconsultant will not be considered an actual cost of the CONSULTANT, but will be considered a part of the fixed fee of the CONSULTANT.
- g. Those costs incurred by the CONSULTANT in the utilization of the subcontracted services of _____ shall be excluded from the calculation of the CONSULTANT'S percentage of SERVICES completed, as set forth in Section 17a., but will be reimbursed by the LOCAL AGENCY. Payment by the LOCAL AGENCY will be made directly to the CONSULTANT. The PROJECT cost attributable to _____ is estimated to be \$_____.

The maximum amount, including the fixed fee (profit), hereinbefore set forth in this Section, shall not be exceeded except by the execution of an amendment to this contract by and between the parties hereto and with approval by the DEPARTMENT and the FHWA. Payment shall be made as hereinafter set forth.

17. Make payments to the CONSULTANT in accordance with the following procedures:

- a. Progress payments may be made for reimbursement of amounts earned to date and shall include direct costs, other direct costs, calculated amounts for overhead using overhead, and facilities cost of capital using applied rates, set forth hereinbefore, plus a portion of the fixed fee.

The portion of the fixed fee which may be included in progress payments shall be equal to the total fixed fee multiplied by the percentage of the work which has been completed to date of billing.

- b. Partial payments will be made upon the submission by the CONSULTANT of a billing, accompanied by properly completed reporting forms and such other evidence of progress as may be required by the LOCAL AGENCY. Partial payments shall be made only once a month.
- c. Final billing under this contract shall be submitted in a timely manner but not later than three (3) months after completion of the SERVICES. Billings for work submitted later than three (3) months after completion of SERVICES will not be paid. Final payment, including adjustments of direct salary costs, other direct costs and overhead costs, will be made upon completion of audit by the LOCAL AGENCY and/or as appropriate, by representatives of the DEPARTMENT and the FHWA. In the event such audit indicates an overpayment, the CONSULTANT will repay the LOCAL AGENCY within _____ days of the date of the invoice.

18. If SERVICES, or any part thereof, are terminated before completed, pay the CONSULTANT as follows:

- a. Pay the CONSULTANT actual cost plus overhead, as defined herein, incurred for the work to be terminated up to the time of termination, as set forth in Section 20. The CONSULTANT will also be reimbursed a proportionate share of the fixed fee based on the portion of the project that is completed, as determined by the DEPARTMENT. The DEPARTMENT will receive the work product produced by the CONSULTANT under this Contract up to the time of termination, prior to the CONSULTANT being reimbursed. In no case will the compensation paid to the CONSULTANT for partial completion of the SERVICES exceed the amount the CONSULTANT would have received had the SERVICES been completed.
- b. In no case, shall the compensation paid to the CONSULTANT for SERVICES, or any part thereof, exceed the amount the CONSULTANT would receive had the SERVICES, or the terminated portion thereof, been completed.

IT IS FURTHER AGREED THAT:

19. Upon completion or termination of this contract, all documents prepared by the CONSULTANT, including tracings, drawings, estimates, specifications, field notes, investigations, studies, etc., as instruments of SERVICE, shall become the property of the LOCAL AGENCY.

20. No portion of the PROJECT work, hereto before defined, shall be sublet, assigned, or otherwise disposed of except as herein provided or with the prior written consent of the LOCAL AGENCY and approval by the DEPARTMENT and the FHWA. Consent to sublet, assign or otherwise dispose of any portion of the SERVICES shall not be construed to relieve the CONSULTANT of any responsibility for the fulfillment of this contract.

21. All questions which may arise as to the quality and acceptability of work, the manner of performance and rate of progress of the work, and the interpretation of plans and specifications shall be decided by the LOCAL AGENCY'S PROJECT Engineer. All questions as to the satisfactory and acceptable fulfillment of the terms of this contract shall be decided by the LOCAL AGENCY.

22. Any change in SERVICES to be performed by the CONSULTANT involving extra compensation must be authorized in writing by the LOCAL AGENCY and approved by the DEPARTMENT and the FHWA prior to the performance thereof by the CONSULTANT and requires an amendment to this Contract.

The CONSULTANT and the LOCAL AGENCY specifically agree that in the event problems arise that may be the result of errors and/or omissions by the CONSULTANT or due to a failure of the CONSULTANT to otherwise perform in accordance with this contract, the CONSULTANT will be held responsible with no cost to the LOCAL AGENCY or in accordance with the LOCAL AGENCY'S dispute resolution process if applicable.

23. In addition, the CONSULTANT shall comply with, and shall require any contractor or subcontractor to comply with, the following:

- a. In connection with the performance of the PROJECT under this contract, the CONSULTANT (hereinafter in Appendix "A" referred to as the "contractor") agrees to comply with the State of Michigan provisions for "Prohibition of Discrimination in State Contracts," as set forth in Appendix "A," attached hereto and made a part hereof and will require a similar covenant on the part of any contractor or subcontractor employed in the performance of this contract.
- b. During the performance of this contract, the CONSULTANT for itself, its assignees, and successors in interest (hereinafter in Appendix "B" referred to as the "contractor") agrees to comply with the Civil Rights Act of 1964, being P.L. 88-352, 78 Stat. 241, as amended, being Title 42 U.S.C. Sections 1971, 1975a-1975d, and 2000a-2000h-6, and the Regulations of the United States Department of Transportation (49 C.F.R. Part 21) issued pursuant to said Act, including Appendix "B," attached hereto and made a part hereof and will require similar covenants on the part of any contractor or subcontractor employed in the performance of this contract.
- c. The parties hereto further agree that they accept the DEPARTMENT'S Minority Business Enterprises/Women's Business Enterprises (MBE/WBE) Program with respect to the PROJECT and will abide by the provisions set forth in Appendix "C," attached hereto and made a part hereof, being an excerpt from Title 42 C.F.R. Part 23, more specifically 23.43(a)(1) and (2) thereof.

24. The CONSULTANT warrants that it has not employed or retained any company or person other than bona fide employees working solely for the CONSULTANT, to solicit or secure this contract, and that he has not paid or agreed to pay any company or person, other than bona fide employees working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the LOCAL AGENCY shall have the right to annul this contract without liability or, at its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts or contingent fee.

25. The CONSULTANT specifically agrees that in the performance of SERVICES herein enumerated by it, or by an approved subcontractor, or anyone acting in its behalf, they will, to the best of their professional knowledge and ability, comply with any and all applicable state, federal, and local statutes, ordinances, and regulations.

26. No charges or claims for damages shall be made by the CONSULTANT for delays or hindrances from any cause whatsoever during the progress of any portions of the SERVICES specified in this contract, except as hereinafter provided.

In case of a substantial delay on the part of the LOCAL AGENCY in providing to the CONSULTANT either the necessary information or approval to proceed with the work, resulting, through no fault of the CONSULTANT, in delays of such extent as to require the CONSULTANT to perform its work under changed conditions not contemplated by the parties, the LOCAL AGENCY will consider supplemental compensation limited to increased costs incurred as a direct result of such delays. Any claim for supplemental compensation must be in writing and accompanied by substantiating data. Authorization of such supplemental compensation shall be by an amendment to this contract subject to prior approval by the DEPARTMENT and the FHWA.

When delays are caused by circumstances or conditions beyond the control of the CONSULTANT, as determined by the LOCAL AGENCY, the CONSULTANT shall be granted an extension of time for such reasonable period as may be mutually agreed upon between the parties, it being understood, however, that the permitting of the CONSULTANT to proceed to complete the SERVICES, or any part of them, after the date to which the time of completion may have been extended, shall in no way operate as a waiver on the part of the LOCAL AGENCY of any of its rights herein set forth.

27. In case the CONSULTANT deems extra compensation will be due it for work or materials not clearly covered in this contract, or not ordered by the LOCAL AGENCY as a change, or due to changed conditions, the CONSULTANT shall notify the LOCAL AGENCY in writing of its intention to make claim for such extra compensation before beginning such work. Failure on the part of the CONSULTANT to give such notification will constitute a waiver of the claim for such extra compensation. The filing of such notice by the CONSULTANT shall not in any way be construed to establish the validity of the claim. Such extra compensation shall be provided only by amendment to this contract with approval of the DEPARTMENT and the FHWA.

28. The CONSULTANT agrees to obtain the necessary liability insurance, acceptable to the LOCAL AGENCY, naming the _____, the Michigan State Transportation Commission, and the Michigan Department of Transportation as insured, and to provide the LOCAL AGENCY with evidence of said insurance, and to indemnify and save harmless the LOCAL AGENCY, the Michigan State Transportation Commission, and the DEPARTMENT, their officers, agents and employees from any and all claims and losses occurring or resulting to any person, firm or corporation furnishing or supplying work, services, materials, or supplies in connection with the performance of this contract, and from any and all claims and losses occurring or resulting to any person, firm, or corporation who may be injured or damaged by the CONSULTANT in the performance of this contract.

29. This contract shall be terminated upon advisement to the CONSULTANT by the LOCAL AGENCY that its SERVICES are completed and accepted.

30. The CONSULTANT'S signature on this Contract constitutes the CONSULTANT'S certification of "status" under penalty of perjury under the laws of the United States in respect to 49 CFR, Part 29 pursuant to Executive Order 12549.

The certification, which is included as a part of this Contract as Attachment "A," is Appendix A of 49 CFR Part 29, and applies to the CONSULTANT (referred to in Appendix A of 49 CFR Part 29 as "the prospective primary participant").

The CONSULTANT is responsible for obtaining the same certification from all subcontractors under this contract by inserting the following paragraph in all subcontracts:

"The subcontractor's signature on this Contract constitutes the subcontractor's certification of >status= under penalty of perjury under the laws of the United States in respect to 49 CFR, Part 29 pursuant to Executive Order 12549. The certification, which is included as a part of this Contract as Attachment "B," is Appendix B of 49 CFR, Part 29."

This certification is required of all subcontractors, testing laboratories, and other lower tier participants with which the CONSULTANT enters into a written arrangement for the procurement of goods or services provided for in this Contract.

31. The CONSULTANT hereby agrees that the costs reported to the LOCAL AGENCY for this Contract shall represent only those items which are properly chargeable in accordance with this Contract. The CONSULTANT also hereby certifies that it has read the Contract terms and has made itself aware of the applicable laws, regulations, and terms of this Contract that apply to the reporting of costs incurred under the terms of this Contract.

32. Upon execution of this contract by the parties hereto, the same shall become binding on the parties hereto and their successors and assigns, until such time as all work contemplated hereunder is complete, or until such time as this contract is terminated by mutual consent of the parties hereto.

IN WITNESS WHEREOF, the parties hereto have set their hands and seals by their duly authorized agents and representatives the day and year first above written.

BY: _____
TITLE:

BY: _____
TITLE:

BY: _____
TITLE:

BY: _____
TITLE:

**EXHIBIT A
CONSTRUCTION ENGINEERING
ESTIMATED DIRECT COST BREAKDOWN BY ITEM**

CONSULTANT			
	Hours	Dollars per Hour	Total Dollars
STAKING			
Crew Chief			
Instrument man			
Rodman			
Computer Time			
INSPECTION			
Inspector			
Resident Engineer			
CONSULTANT TOTAL			
OVERHEAD MULTIPLIER 100.00% DIRECT PAYROLL			
Other Itemized Direct Costs (i.e., travel, mileage, etc.)			
% Overhead			
% Facilities Capital Cost of Money (FCCOM)			
Fixed Fee (Profit)			
Consultant Total Estimated Project Cost			

SUB CONSULTANT			
	Hours	Dollars per Hour	Total Dollars
Soil Bearing Tests			
PLANT INSPECTION			
Bituminous Plant			
Concrete Plant Inspection			
MATERIAL TESTING			
Bituminous Extraction			
Concrete Cylinder Tests			
SUB CONSULTANT			
OVERHEAD MULTIPLIER 100.00% DIRECT PAYROLL			
Other Itemized Direct Costs (i.e., travel, mileage, etc.)			
% Overhead			
% Facilities Capital Cost of Money (FCCOM)			
Sub Consultant Total Estimated Project Cost			
GRAND TOTAL PROJECT COST			

APPENDIX A
PROHIBITION OF DISCRIMINATION IN STATE CONTRACTS

In connection with the performance of work under this contract, the contractor agrees as follows:

1. In accordance with Act No. 453, Public Acts of 1976, the contractor hereby agrees not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or as a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, or marital status. Further, in accordance with Act No. 220, Public Acts of 1976 as amended by Act No. 478, Public Acts of 1980 the contractor hereby agrees not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of a disability that is unrelated to the individual=s ability to perform the duties of a particular job or position. A breach of the above covenants shall be regarded as a material breach of this contract.
2. The contractor hereby agrees that any and all subcontracts to this contract, whereby a portion of the work set forth in this contract is to be performed, shall contain a covenant the same as hereinabove set forth in Section 1 of this Appendix.
3. The contractor will take affirmative action to insure that applicants for employment and employees are treated without regard to their race, color, religion, national origin, age, sex, height, weight, marital status or a disability that is unrelated to the individual=s ability to perform the duties of a particular job or position. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.
4. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, age, sex, height, weight, marital status or disability that is unrelated to the individual=s ability to perform the duties of a particular job or position.
5. The contractor or his collective bargaining representative will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers= representative of the contractor=s commitments under this appendix.
6. The contractor will comply with all relevant published rules, regulations, directives, and orders of the Michigan Civil Rights Commission which may be in effect prior to the taking of bids for any individual state project.
7. The contractor will furnish and file compliance reports within such time and upon such forms as provided by the Michigan Civil Rights Commission, said forms may also elicit information as to the practices, policies, program, and employment statistics of each subcontractor as well as the contractor himself, and said contractor will permit access to his books, records, and accounts by the Michigan Civil Rights Commission and/or its agent, for purposes of investigation to ascertain compliance with this contract and relevant with rules, regulations, and orders of the Michigan Civil Rights Commission.
8. In the event that the Civil Rights Commission finds, after a hearing held pursuant to its rules, that a contractor has not complied with the contractual obligations under this agreement, the Civil Rights Commission may, as part of its order based upon such findings, certify said findings to the Administrative Board of the State of Michigan, which Administrative Board may order the cancellation of the contract found to have been violated and/or declare the contractor ineligible for future contracts with the state and its political and civil subdivisions, departments, and officers, and including the governing boards of institutions of higher education, until the contractor complies with said order of the Civil Rights Commission. Notice of said declaration of future ineligibility may be given to any or all of the persons with whom the contractor is declared ineligible to contract as a contracting party in future contracts. In any case before the Civil Rights Commission in which cancellation of an existing contract is a possibility, the contracting agency shall be notified of such possible remedy and shall be given the option by the Civil Rights Commission to participate in such proceedings.
9. The contractor will include, or incorporate by reference, the provisions of the foregoing paragraphs (1) through (8) in every subcontract or purchase order unless exempted by the rules, regulations or orders of the Michigan Civil Rights Commission, and will provide in every subcontract or purchase order that said provisions will be binding upon each subcontractor or seller.

March, 1998

APPENDIX B

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the contractor) agrees as following:

1. Compliance with Regulations: The contractor shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 27, as they may be amended from time to time (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
2. Nondiscrimination: The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or natural origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
4. Information and Reports: The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities, as may be determined by the Michigan Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the Michigan Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
5. Sanctions for Noncompliance: In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the Michigan Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - (a) Withholding of payments to the contractor under the contract until the contractor complies, and/or
 - (b) Cancellation, termination, or suspension of the contract, in whole or in part.
6. Incorporation of Provisions: The contractor shall include the provisions of paragraphs 1 through 6 of every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the Michigan Department of Transportation or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for non-compliance; provided, however that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the Michigan Department of Transportation to enter into such litigation to protect the interests of the state, and, in addition, the contractor may request the United States to enter into such litigation to protect the interest of the United States.

APPENDIX C

TO BE INCLUDED IN ALL FINANCIAL ASSISTANCE AGREEMENTS WITH LOCAL AGENCIES

General Requirements for Recipients

Excerpts from USDOT Regulation 49 CFR, Part 23, Section 23.43

- A. Policy: It is the policy of the Department that MBE as defined in 49 CFR, Part 23, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Consequently, the MBE requirements of 49 CFR, Part 23, apply to this contract.
- B. MBE Obligation: The recipient or its contractor agrees to ensure that MBE as defined in 49 CFR, Part 23, has the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with federal funds provided under this agreement. In this regard, all recipients or contractors shall take all necessary and reasonable steps in accordance with 49 CFR, Part 23, to ensure that MBE has the maximum opportunity to compete for and perform contracts. Recipients and their contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of departmentally-assisted contracts.
- C. If, as a condition of assistance, the recipient has submitted and the department has approved a minority business enterprise affirmative action program which the recipient agrees to carry out, this program is incorporated into this financial assistance agreement by reference. This program shall be treated as a legal obligation and failure to carry out its terms shall be treated as a violation of this financial assistance agreement. Upon notification to this recipient of its failure to carry out the approved program, the Department shall impose such sanctions as noted in 49 CFR, Part 23, Subpart E, which sanctions may include termination of the agreement or other measures that may affect the ability of the recipient to obtain future departmental, financial assistance.
- D. The Department hereby advises each recipient, contractor, or subcontractor that failure to carry out the requirements set forth in Section 23.43(a) 49 CFR, Part 23, shall constitute a breach of contract, and after the notification of the USDOT, may result in termination of the agreement or contract by the Department or such remedy as the Department deems appropriate.

SUBCONTRACT NO. _____
CONTROL SECTION NO. _____
JOB NO. _____
FED. PROJECT NO. _____
FED. ITEM NO. _____

CERTIFICATION

I hereby certify that I am _____
and a duly authorized representative of the firm of _____,
whose address is _____ and that
neither I nor the above firm I here represent has:

(a) employed or retained for a commission, percentage, brokerage, contingent fee,
or other consideration, any firm or person (other than a bona fide employee working solely for
me or the above _____) to solicit or secure this contract.

(b) agreed, as an express or implied condition for obtaining this contract, to
employ or retain the services of any firm or person in connection with carrying out the contract,
or

(c) paid, or agreed to pay, to any firm, organization or person (other than a bona
fide employee working solely for me or the above _____) any fee,
contribution, donation, or consideration of any kind for, or in connection with, procuring or
carrying out the contract:

except as here expressly stated (if any):

I acknowledge that this certification is to be furnished to the Michigan
Department of Transportation in connection with this contract involving participation of state
and/or federal funds, and is subject to applicable state and federal laws, both criminal and civil.

Date

Signature

ATTACHMENT A
(This is a reproduction of Appendix A of 49 CFR Part 29)
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS -
PRIMARY COVERED TRANSACTIONS

Instructions for Certification

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification in addition to other remedies available to the federal government, the department or agency may terminate this transaction for cause of default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms Acovered transaction,@ Adebarred,@ Asuspended,@ Aineligible,@ Alower tier covered transaction,@ Aparticipant,@ Aperson,@ Aprimary covered transaction,@ Aprincipal,@ Aprposed,@ and Avoluntarily excluded@ as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules impending Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled ACertification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transaction,@ provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally processed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicated for or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (federal, state, or local) terminated for cause or default.
2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

March 9, 1989

ATTACHMENT B
(This is a reproduction of Appendix B of 49 C.F.R. Part 29)
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY
AND VOLUNTARY EXCLUSION-LOWER TIER COVERED TRANSACTIONS

Instructions for Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms Acovered transaction,@ Adebarred,@ Asuspended,@ Aineligible,@ Alower tier covered transaction,@ Aparticipant,@ Aperson,@ Aprimary covered transaction,@ Aprincipal,@ Aproposal,@ and Avoluntarily excluded,@ as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled ACertification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transaction,@ without notification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List (Telephone No. (517) 335-2513 or (517) 335-2514).
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

(Federal Register Doc. 88-11561 Filed 5-25-88; 8:45 a.m.)

March 9, 1989

ATTACHMENT “C”

ANTICIPATED SCHEDULE

for the

E. STADIUM BOULEVARD BRIDGES REPLACEMENT AND IMPROVEMENTS

PROJECT

<u>TASK</u>	<u>SUBMISSION DATE</u>
Receive Consultants Proposal	February 4, 2011 (no later than 2:00 p.m.)
Interviews with Selected Firms	Week of February 21, 2011
Final Selection and Preliminary Contract Negotiations	February 21, 2011
Complete Contract Negotiations with Selected Firm	March 14, 2011
City Council to Authorize Contract	May 2, 2011
Contract Execution (completed by)	May 6, 2011
Notice to Proceed (Consultant)	May 9, 2011
Incorporate any significant comments from Consultant Regarding Plans, Specifications, and Cost Estimate	June 3, 2011
Submit Plans, Specification, and Cost Estimate to MDOT	June 10, 2011
Advertise Project through MDOT	July 22, 2011
Receive Bids through MDOT	September 2, 2011
Notice to Proceed to Contractor (estimated)	October 3, 2011
Open to Traffic – E. Stadium Boulevard and S. State Street (estimated – to be finalized prior to award of PSA)	November, 2012
Final Restoration, Clean-up, and Punchlist Activities	June, 2013

Note:

This schedule is subject to change and must be coordinated with the execution of the TIGER II Grant Agreement, authorization and obligation of funds therefor, and other related tasks associated with the project.

**CITY OF ANN ARBOR PROCUREMENT OFFICE
HUMAN RIGHTS CONTRACT COMPLIANCE FORM**

Form #1

Entire Organization (Totals for All Locations where applicable)

Name of Company/Organization _____ Date Form Completed _____

Name and Title of Person Completing this Form _____ Name of President _____

Address _____ County _____ Phone # _____
 (Street address) (City) (State) (Zip) (Area Code)

Fax# _____ Email Address _____
 (Area Code)

EMPLOYMENT DATA

Job Categories	Number of Employees (Report employees in only one category)												
	Male						Female						TOTAL COLUMNS A-M
	White	Black or African American	Asian	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	American Indian or Alaska Native	White	Black or African American	Asian	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	American Indian or Alaskan Native	
A	B	C	D	F	G	H	I	J	K	L	M		
Exec/Sr. Level Officials													
Supervisors													
Professionals													
Technicians													
Sales													
Admin. Support													
Craftspeople													
Operatives													
Service Workers													
Laborers/Helper													
Apprentices													
Other													
TOTAL													
PREVIOUS YEAR TOTAL													

**CITY OF ANN ARBOR PROCUREMENT OFFICE
HUMAN RIGHTS CONTRACT COMPLIANCE FORM**
Local Office (Only those employees that will do local or on-site work, if applicable)

Form #2

Name of Company/Organization _____ Date Form Completed _____

Name and Title of Person Completing this Form _____

Fax# _____ Email Address _____
(Area Code)

EMPLOYMENT DATA

Job Categories	Number of Employees (Report employees in only one category)												
	Male						Female						TOTAL COLUMNS A-M
	White	Black or African American	Asian	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	American Indian or Alaska Native	White	Black or African American	Asian	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	American Indian or Alaskan Native	
A	B	C	D	F	G	H	I	J	K	L	M		
Exec/Sr. Level Officials													
Supervisors													
Professionals													
Technicians													
Sales													
Admin. Support													
Craftspeople													
Operatives													
Service Workers													
Laborers/Helper													
Apprentices													
Other													
TOTAL													
PREVIOUS YEAR TOTAL													

City of Ann Arbor Procurement Office

INSTRUCTIONS FOR CONTRACTORS

For Completing CONTRACT COMPLIANCE FORM

City Policy

The “non discrimination in contracts” provision of the City Code, (Chapter 112, Section 9:161) requires contractors/vendors/grantees doing business with the City not to discriminate on the basis of actual or perceived race, color, religion, national origin, sex, age, condition of pregnancy, marital status, physical or mental limitations, source of income, family responsibilities, educational association, sexual orientation, gender identity or HIV status against any of their employees, any City employee working with them, or any applicant for employment. It also requires that the contractors/vendors/grantees include a similar provision in all subcontracts that they execute for City work or programs.

This Ordinance further requires that each prospective contractor/vendor submit employment data to the City showing current total employee breakdown by occupation, race and gender. This allows the Human Rights Office to determine whether or not the contractor/vendor has a workforce that is reflective of the availability of women and under-represented minorities within the contractor’s labor recruitment area (the area where they can reasonably be expected to recruit employees). ***This data is provided to the City on the Human Rights Office Contract Compliance Forms (attached).***

To complete the form:

1) If a company has more than one location, then that company must complete 2 versions of the form.

- **Form #1** should contain the employment data for the **entire corporation.**
- **Form #2** should contain the employment data for those employees:
 - who will be working on-site;
 - in the office responsible for completing the contract; or,
 - in the case of non-profit grantees, those employees working on the project funded by the City grant(s).

2) If the company has only one location, fill out Form #1 only.

3) Complete all data in the upper section of the form including the name of the person who completes the form and the name of the company/organization’s president.

4) Complete the Employment Data in the remainder of the form. Please be sure to complete all columns including the Total Columns on the far right side of the form, and the Total row and Previous Year Total row at the bottom of the form.

5) Return the completed form(s) to your contact in the City Department for whom you will be conducting the work.

For assistance in completing the form, contact:

Procurement Office of the City of Ann Arbor
734/994-2719

If a contractor is determined to be out of compliance, the Procurement Office will work with them to assist them in coming into compliance.

City of Ann Arbor

**LIVING WAGE ORDINANCE
DECLARATION OF COMPLIANCE**

The Ann Arbor Living Wage Ordinance (Section 1:811-1:821 of Chapter 23 of Title I of the Code) requires that employers providing services to the City or recipients of grants for financial assistance (in amounts greater than \$10,000 in a twelve-month period of time) pay their employees who are working on the City project or grant, a minimum level of compensation known as the **Living Wage**. This wage must be paid to the employees for the length of the contract/project.

Companies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from the Ordinance. If this exemption applies to your firm, please check below:

- This company is exempt due to the fact that we employ or contract with fewer than 5 individuals.
- This **non-profit agency** is exempt due to the fact that we employ or contract with fewer than 10 employees.

The Ordinance requires that all contractors/vendors and/or grantees agree to the following terms:

- a) To pay each of its employees performing work on any covered contract or grant with the City, no less than the living wage, which is defined as \$11.71/hour when health care is provided, or no less than \$13.06/hour for those employers that do *not* provide health care. It is understood that the Living Wage will be adjusted each year on April 30, and covered employers will be required to pay the adjusted amount thereafter. The rates stated above include any adjustment for 2010.
- b) Please check the boxes below which apply to your workforce:
 - Employees who are assigned to *any covered* City project or grant will be paid at or above the applicable living wage without health benefits Yes_____ No_____
 - OR**
 - Employees who are assigned to *any covered* City project or grant will be paid at or above the applicable living wage with health benefits Yes_____ No_____
- c) To post a notice approved by the City regarding the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
- d) To provide the City payroll records or other documentation as requested; and,
- e) To permit access to work sites to City representatives for the purposes of monitoring compliance, investigating complaints or non-compliance.

The undersigned authorized representative hereby obligates the contractor/vendor or grantee to the above stated conditions under penalty of perjury and violation of the Ordinance.

Company Name

Address City State Zip

Signature of Authorized Representative

Phone (area code)

Type or Print Name and Title

Email address

Date signed

Questions about this form? Please contact:
Procurement Office City of Ann Arbor
Phone: 734/794-6576 Fax:734/994-1795

→ RATE EFFECTIVE APRIL 30, 2010-ENDING APRIL 29, 2011←

LIVING WAGE ORDINANCE – CITY OF ANN ARBOR

\$11.71 per hour

if the employer provides health care benefits*

\$13.06 per hour

if the employer does **NOT** provide health care benefits*

Employers providing services to or for the City of Ann Arbor or recipients of grants or financial assistance from the City of Ann Arbor for a value of more than \$10,000 in a twelve-month period of time ***must pay those employees performing work on a City of Ann Arbor contract or grant, the above living wage.***

ENFORCEMENT

The City of Ann Arbor may recover back wages either administratively or through court action for the employees that have been underpaid in violation of the law. Persons denied payment of the living wage have the right to bring a civil action for damages in addition to any action taken by the City.

Violation of this Ordinance is punishable by fines of not more than \$500/violation plus costs, with each day being considered a separate violation. Additionally, the City of Ann Arbor has the right to modify, terminate, cancel or suspend a contract in the event of a violation of the Ordinance.

** Health Care benefits include those paid for by the employer or making an employer contribution toward the purchase of health care. The employee contribution must not exceed \$.50 an hour for an average work week; and the employer cost or contribution must equal no less than \$1/hr for the average work week.*

The Law Requires Employers to Display This Poster Where Employees Can Readily See It.

For Additional Information or to File a Complaint Contact:

Dee Lumpkin, Procurement Assistant
734/794-6576 or dlumpkin@a2gov.org