REQUEST FOR PROPOSAL

RFP # 930

FIBER OPTIC NETWORK DESIGN AND ENGINEERING SERVICES

City of Ann Arbor Information Technology Services



Due Date: Monday, October 5, 2015, by 2:00 p.m.

Issued By:

City of Ann Arbor Procurement Unit 301 E. Huron Street Ann Arbor, MI 48104

TABLE OF CONTENTS

Section	Page
Table of Contents	2
SECTION I General Information	3
SECTION II Scope of Work	10
SECTION III Minimum Information Required	13
SECTION IV Exhibits and Attachments Sample Professional Services Agreement Attachments A-G Living Wage Requirements Legal Status of Consultant Vendor Conflict of Interest Disclosure Form Non-Discrimination Ordinance	21 32-47

SECTION 1 GENERAL INFORMATION

A. OBJECTIVE

The City of Ann Arbor (City) is soliciting proposals from vendors (referred to hereafter as "Consultant" or "Contractor") for Outside Plant Network Design, Fiber Route Planning and Permitting for construction of an institutional network in the City of Ann Arbor.

The City intends to replace an existing leased aerial fiber optic network with a City owned fiber optic network capable of providing gigabit+ connectivity and backhaul for several sites located throughout the City of Ann Arbor.

The City's primary goal is to construct an institutional network infrastructure (referred to hereafter as "A2-INET") that will accommodate the current and future needs of the City of Ann Arbor.

When complete, A2-INET will provide a resilient core network capability for current and future operations allowing for growth, expansion and scalability.

The required completion date for constructing A2-INET is – April 28, 2017.

It is anticipated that the project will have three (3) phases:

- Phase I, (the scope of this RFP), entails Fiber Route Planning, Network Design, Engineering and Permitting for a "make-ready" network;
- Phase II: Construction, Installation, Verification and Testing; and
- Phase III: OSP Maintenance.

This RFP is for <u>engineering design and permitting only</u>. The City of Ann Arbor will prepare a separate RFP and solicit proposals for Phase II and Phase III.

Please indicate any other value-added arrangements, unique business features, sponsorship arrangements, special services, discounts or terms and conditions that might suggest solutions in order to meet the needs of the City of Ann Arbor.

The City of Ann Arbor intends to select a bidder or bidders in October of 2015 and to negotiate contract terms as soon thereafter as possible.

B. QUESTIONS ABOUT AND CLARIFICATIONS OF THE REQUEST FOR PROPOSAL

All questions regarding this Request for Proposal (RFP) shall be submitted via e-mail. Questions will be accepted and answered in accordance with the terms and conditions of this RFP.

All questions shall be submitted on or before September 28, 2015, at 5:00 p.m., and should be addressed as follows:

Scope of Work/Proposal Content questions shall be e-mailed to Tom Shewchuk, IT Director, at TShewchuk@a2gov.org

RFP Process and HR Compliance questions shall be e-mailed to Colin Spencer, Purchasing Analyst, at cspencer@a2gov.org

Should any prospective consultant be in doubt as to the true meaning of any portion of this RFP, or should the consultant find any ambiguity, inconsistency, or omission therein, the consultant shall make a written request for an official interpretation or correction by the due date above.

All interpretations, corrections, or additions to this RFP will be made only as an official addendum that will be posted to a2gov.org and MITN.info and it shall be the consultant's responsibility to ensure they have received all addenda before submitting a proposal. Any addendum issued by the City shall become part of the RFP, and must be incorporated in the proposal where applicable.

C. PRE-PROPOSAL MEETING

A pre-proposal meeting will be held Thursday, September 21, 2015 at Ann Arbor City Hall, 301 East Huron St., Ann Arbor in the first floor conference room at 2:30 p.m. This meeting is <u>highly recommended</u>, as the project will be discussed in more detail.

D. PROPOSAL FORMAT

To be considered, each Consultant 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 Consultant. An official authorized to bind the consultant to its provisions must sign the proposal in ink. Each proposal must remain valid for at least ninety days from the due date of this RFP.

Proposals should be prepared simply and economically providing a straightforward, concise description of the consultant's ability to meet the requirements of the RFP. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed in ink by the person signing the proposal.

E. SELECTION CRITERIA

Responses to this RFP will be evaluated using a point system as shown in Section III. A selection committee comprised of staff from the City will complete the evaluation.

The fee proposals will not be reviewed at the initial evaluation. After initial evaluation, the City will determine top consultants, and open only those fee proposals. The City will then determine which, if any, Consultants will be interviewed. During the interviews, the selected Consultants will be given the opportunity to discuss their proposal, qualifications, past experience, and their fee proposal in more detail. The City further reserves the right to interview the key personnel assigned by the selected consultant to this project.

If the City chooses to interview any consultants, the interviews will be held the **week of October 12, 2015**. Consultant must be available on these dates.

All proposals submitted may be subject to clarifications and further negotiation. All agreements resulting from negotiations that differ from what is represented within the RFP or in the consultant's response shall be documented and included as part of the final contract.

F. SEALED PROPOSAL SUBMISSION

All proposals are due and must be delivered to the City Procurement Unit on, or before, **Monday**, **October 5**, **2015**, **at 2:00 p.m.** (local time). Proposals submitted late or via oral, telephonic, telegraphic, electronic mail or facsimile **will not** be considered or accepted.

Each respondent must submit in a sealed envelope

- one (1) original proposal,
- one (1) additional proposal copy
- one (1) digital copy of the proposal on a flash drive, preferably in PDF format

Each respondent must submit in a separate sealed envelope marked Fee Proposal

• one (1) original of the fee proposal

The fee proposal and all costs must be separate from the rest of the proposal.

Proposals submitted must be clearly marked: "RFP No.930– Fiber Optic Network Design and Engineering Services" and list the consultant's name and address.

Proposals must be addressed and delivered to: City of Ann Arbor c/o Customer Service 301 East Huron Street P.O. Box 8647 Ann Arbor, MI 48107

All proposals received on or before the due date will be publicly opened and recorded on the due date. No immediate decisions will be rendered.

Hand delivered proposals will be date/time stamped by the Customer Service Department at the address above in order to be considered. Delivery hours are 9:00 a.m. to 3:00 p.m. Monday through Friday, excluding Holidays.

The City will not be liable to any consultant for any unforeseen circumstances, delivery, or postal delays. Postmarking on the due date will not substitute for receipt of the proposal. Consultants are responsible for submission of their proposal. Additional time will not be granted to a single consultant. However, additional time may be granted to all consultants at the discretion of the City.

A proposal will be disqualified if:

- 1. The fee proposal is not contained within a separate sealed envelope.
- 2. The fee proposal is submitted as part of the digital copy. Provide fee proposal in hard copy only.

G. 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 consultant's proposal is subject to disclosure under this provision. This act also provides for a complete disclosure of contracts and Exhibits thereto.

H. TYPE OF CONTRACT

A sample of the General Terms and Conditions is included as Exhibit A. Those who wish to submit a proposal to the City are required to review the General Terms and Conditions carefully. **The City will not entertain changes to its General Terms and Conditions.**

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

This RFP and the selected consultant's response thereto, shall constitute the basis of the scope of services in the contract by reference.

I. HUMAN RIGHTS REQUIREMENTS

All contractors proposing to do business with the City shall satisfy the contract compliance administrative policy adopted by the City Administrator in accordance with the Section 9:158 of the Ann Arbor City Code. Breach of the obligation not to discriminate as outlined in Section 5, beginning at page GC-3 shall be a material breach of the contract. Contractors are required to post a copy of Ann Arbor's Non-Discrimination Ordinance attached at all work locations where its employees provide services under a contract with the City.

J. WAGE REQUIREMENTS

Pages 17 and 18 outline the requirements for payment of prevailing wages or of a "living wage" to employees providing service to the City under this contract. The successful consultant must comply with all applicable requirements and provide documentary proof of compliance when requested.

K. CONFLICT OF INTEREST DISCLOSURE

The City of Ann Arbor Purchasing Policy requires that the consultant complete a Conflict of Interest Disclosure form. A contract may not be awarded to the selected consultant unless and until the Procurement Unit and the City Administrator have reviewed the Disclosure form, and determined that no conflict exists under applicable federal, state, or local law or administrative regulation. Not every relationship or situation disclosed on the Disclosure Form may be a disqualifying conflict. Depending on applicable law and regulations, some contracts may awarded on the recommendation of the City Administrator after full disclosure, where such action is allowed by law, if demonstrated competitive pricing exists and/or it is determined the award is in the best interest of the City. A copy of the Conflict of Interest Disclosure Form is attached.

L. 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. By submitting a proposal, consultant agrees to bear all costs

incurred or related to the preparation, submission, and selection process for the proposal.

M. PROPOSAL PROTEST

All proposal protests must be in writing and filed with the Purchasing Manager within five (5) business days of the award action. The consultant must clearly state the reasons for the protest. If a consultant contacts a City Service Area/Unit and indicates a desire to protest an award, the Service Area/Unit shall refer the consultant to the Purchasing Manager. The Purchasing Manager will provide the consultant with the appropriate instructions for filing the protest. The protest shall be reviewed by the City Administrator or designee, whose decision shall be final.

N. SCHEDULE

The proposals submitted should define an appropriate schedule in accordance with the requirements of the Proposed Work Plan in Section III.

The following is the schedule for this RFP process.

Activity/Event	Anticipated Date
Pre-Bid Meeting	Sept. 21, 2:30 p.m.
Written Question Deadline	Sept. 28, 5:00 p.m.
Proposal Due Date	October 5, 2:00 p.m.
Additional Reviews	Week of October 11
Selection	Week of October 18
City Council Consideration	Week of November 15
Agreement Execution	Week of November 15

The above schedule is for information purposes only and is subject to change at the City's discretion.

O. IRS FORM W-9

The selected consultant will be required to provide the City of Ann Arbor an IRS form W-9.

P. SURETY BONDS

Before the commencement of any work, the selected contractor will be required to provide to the City the following surety bond(s), issued by a surety company licensed to write surety bonds in the State of Michigan, executed on a form supplied by the City, and satisfactory to the City Attorney:

- 1. Performance Bond
- 2. Labor and Material Bond

Q. RESERVATION OF RIGHTS

- The City reserves the right in its sole and absolute discretion to accept or reject any or all proposals, or alternative proposals, in whole or in part, with or without cause.
- 2. The City reserves the right to waive, or not waive, informalities or irregularities in terms or conditions of any proposal if determined by the City to be in its best interest.
- 3. The City reserves the right to request additional information from any or all consultants.
- 4. The City reserves the right to reject any proposal that it determines to be unresponsive and deficient in any of the information requested within RFP.
- 5. The City reserves the right to determine whether the scope of the project will be entirely as described in the RFP, a portion of the scope, or a revised scope be implemented.
- 6. The City reserves the right to select one or more consultants to perform services.
- 7. The City reserves the right to retain all proposals submitted and to use any ideas in a proposal regardless of whether that proposal is selected. Submission of a proposal indicates acceptance by the Consultant of the conditions contained in this RFP, unless clearly and specifically noted in the proposal submitted.
- 8. The City reserves the right to disqualify proposals that fail to respond to any requirements outlined in the RFP, or failure to enclose copies of the required documents outlined within RFP.

SECTION II SCOPE OF WORK

Introduction

The City of Ann Arbor (City) is soliciting proposals from vendors (referred to hereafter as "Consultant") for Outside Plant Network Design, Fiber Route Planning and Permitting for construction of an institutional network in the City of Ann Arbor.

The City intends to replace an existing aerial fiber optic network with an institutional network capable of providing gigabit+ connectivity and backhaul for several sites located throughout the City of Ann Arbor.

The City's primary goal is to construct an institutional network infrastructure (referred to hereafter as "A2-INET") that will accommodate the current and future needs of the City of Ann Arbor.

When complete, A2-INET will provide a resilient core network capability for current and future operations allowing for growth, expansion and scalability

The required completion date for constructing A2-INET is – April 28, 2017.

There will be three (3) phases of the project:

- Phase I, (the scope of this RFP), entails Fiber Route Planning, Network Design, Engineering and Permitting for a "make-ready" network;
- Phase II: Construction, Installation, Verification and Testing; and
- Phase III: OSP Maintenance.

This RFP is for <u>engineering design and permitting only (Phase I)</u>. The City of Ann Arbor will prepare a separate RFP and solicit proposals for Phase II and Phase III.

Please indicate any other value-added arrangements, unique business features, sponsorship arrangements, special services, discounts or terms and conditions that might suggest solutions in order to meet the needs of the City of Ann Arbor.

The City of Ann Arbor intends to select a bidder or bidders in October of 2015 and to negotiate contract terms as soon thereafter as possible.

Reasons for the Project

Currently, the City of Ann Arbor has an agreement with Comcast to use an

aerial fiber optic network (a/k/a INET). The current INET connects more than 30 public, education, and government sites providing network communication for daily operations. A site listing of locations connected to the Comcast INET is in ATTACHMENT A.

Goals of the Project

The City's primary goal is replacement of the current Comcast INET with an institutional network A2-INET within a two-year timeframe before the City's Cable Franchise Agreement expires on August 5, 2017.

The City's intent is to construct an A2-INET infrastructure that meets the following goals:

Retain ownership of the network with contracted (third-party) maintenance support:

- Facilitate collaboration, economic development, stimulate innovation, reduce long-term expenses, and reduce operational risks;
- Leverage current inside-plant network infrastructure, if feasible;
- Leverage partner organization networks, if feasible;
- Provide a secure, scalable, resilient network that is readily expandable;
 and

Incorporate smart design techniques for future uses.

Background

Situated on the Huron River, Ann Arbor is about 35 miles (56 km) west of Detroit in southeast Michigan and the county seat of Washtenaw County. The 2010 census recorded its population to be 113,934, making it the fifth largest city in Michigan occupying a total area of 28.7 square miles.

The City currently employs approximately 720 full-time employees providing a wide variety of municipal services.

The current Comcast INET, and its availability, is crucial infrastructure for the City of Ann Arbor and its institutional partners.

The City's Current Network

The City has two (2) networks presently in use, the Comcast INET that connects facilities and operations, and an underground fiber network. An extensive underground network was built over the past 25 year primarily to run the City's traffic control system.

Since its original construction, the City also uses some of the underground

fiber network to connect City facilities to the City's two (2) data centers and network operations center as well as the traffic control system.

The City's Role

- Upon award of the contract, the City will provide mapped and electronic information about existing infrastructure including; information about Cityowned conduit, fiber, partner assets and existing water utilities infrastructure so fiber can be placed efficiently (refer to ATTACHMENT B for a listing of available data sources).
- Provide access to City-owned street lights and poles. The City will help ensure access to existing infrastructure where appropriate.
- As a pole owner, in instances where there is useable, excess space and capacity on the pole, the City of Ann Arbor may be able to reallocate pole space.
- Provide access to City-owned property for placement of infrastructure that will permit providers to reach required areas within the City.
- Proposers should be aware that DTE and AT&T own and maintain most poles located throughout the City of Ann Arbor. DTE and AT&T have separate permitting processes from the City of Ann Arbor.
- City may choose to purchase own materials and bill-of-materials needs to accommodate.

Minimum Requirements

- 1. SURETY BONDS Bonds will be required from the successful Consultant as follows: 1) a performance bond to the City of Ann Arbor for the amount of the proposal accepted; and 2) a labor and material bond to the City of Ann Arbor for the amount of the proposal accepted. Bonds shall be executed on forms supplied by the City in a manner and by a Surety Company authorized to transact business in Michigan and satisfactory to the City Attorney (Bond Forms attached, ATTACHMENT G).
- 2. The proposed fiber optic network design will be comprised of underground fiber, aerial fiber, or a combination thereof. Underground installation will be preferred wherever possible.
- 3. The locations listed in ATTACHMENT A are required sites to be included in the design and construction of the A2-INET. The list of sites may expand

- at the discretion of the City of Ann Arbor after consultation with the Consultant awarded the contract.
- 4. The current second headend is anticipated to be decommissioned. The Design must include recommendations for location and placement of the second headend. A final determination for location placement and decision will be made by the City of Ann Arbor after review of recommendations and discussions with the Consultant. Respondents are requested to call-out an estimate in their cost proposal for this portion of the work.
- 5. In addition to the required sites, Consultant will be requested to engage in some long-term planning discussions with City staff to assist in assessing future alternative deployments. This RFP will not incorporate the design or engineering for the alternatives but will assist staff in understanding how to position the designed network for future expansion.
- Provide both options (aerial and underground) and/or a combination thereof, in the design. Include a Bill-of-Materials for recommended design(s). This information will be used to determine projected capital costs for the City of Ann Arbor and Partner Organizations connecting to A2-INET.
- 7. The City of Ann Arbor requires pricing to single source the Engineering and Permitting portion of the project. The goal of single sourcing the Engineering and Permitting is to provide consistency in network design, documentation, reporting and consolidation of records.
- 8. Consultants wishing to bid the Engineering and Permitting portion will be required to bid Engineering and Permitting for the entire project.
- 9. Consultant is expected to produce comprehensive computerized design maps and detailed CAD drawings of entire route and route options, including aerial-to-underground splice-closures, hand-hole placements and any associated equipment necessary for network construction.
- 10. Consultant will provide, for underground facility, conduit design, conduit detailing, hand-hole detailing, prepare all forms and documentation for approval of conduit construction and/or installation, and verify as-built.
- 11. Consultant will be required to manage the permitting process with various entities under the direction of City of Ann Arbor.
- 12. Consultant is required to act on the City's behalf in rights of way negotiations and communicate with local and state governmental

- jurisdictions so aerial and underground infrastructure requirements are met.
- 13. Consultant will provide construction oversite during Phase II of the project.
- 14. Route engineering will include make-ready recommendations and all required pole attachment applications per the design recommendation.
- 15. Consultant is required to provide, consolidated field notes and electronically store in a format approved by the City of Ann Arbor.
- 16. Network information provided in an electronic format approved by the City of Ann Arbor.
- 17. Consultant will provide detailed site drawings, permit detail drawings and overview maps in an electronic format approved by the City of Ann Arbor.
- 18. Consultant will receive and consolidate all red-line engineering drawings to create final as-built documentation in an electronic format approved by the City of Ann Arbor.
- 19. Consultant will input all pole attachment inventories for pole attachment agreements between the Consultant and other utilities into an electronic format approved by the City of Ann Arbor.
- 20. All network components (cabling, splice enclosures, etc.) will be appropriately labeled based upon industry best practices and adhere to labeling requirements of third-party pole owners (e.g., AT&T, DTE, railroad, etc.) and the City of Ann Arbor labeling requirements.
- 21. The Consultant will be responsible for staking the route and producing computerized maps in an electronic format approved by the City of Ann Arbor.
- 22. The Consultant will provide GPS points of reference for utility poles. The Consultant will provide photo images of utility poles that the fiber will attached to. The Consultant will provide GPS points of reference for hand holes, street crossings, and splice enclosures.

Technical Specifications

The City requires the use of Corning single-mode (SMF-28e+) optical fiber that is compliant with the new International Telecommunication Union (ITU) standards for low water-peak fibers, ITU G.652.C, as well as Telecommunications Industry Association and Electronic Industries Alliance (TIA/EIA) standards. The fiber will provide the City of Ann Arbor versatility and flexibility to grow network systems as the demand grows.

The City of Ann Arbor requires the deployment of a hybrid CWDM (Course Wave Division Multiplexing) / DWDM (Dense Wave Division Multiplexing) fiber optic network that will deliver a host of broadband connectivity options in a very cost effective manner.

The network design must be flexible enough to allow the City of Ann Arbor to offer Ethernet, leased fiber, and wave services to anyone where capacity is available.

Conduit, hand-hole, construction, guideline specifications are available on the City's website on the City's Engineering Design, Building and Construction
Resources page. ATTACHMENT C provides a listing of equipment specifications for conduit, handholes and other OSP equipment currently in use by the City of Ann Arbor. The City prefers to utilize hand-hole makes, models and sizes that are consistent with current practice.

It should be noted that conduits entering handholes through the sidewall (as opposed to being swept up and entering from the bottom) that the hole in the wall of the handhole must be sealed with concrete to prevent dirt and debris from entering the handhole. This includes new handholes, or connecting into existing handholes. Any vacant conduits must be plugged/sealed.

Directional bore shots can stretch conduit. Over time, the conduit can slowly retract. The City of Ann Arbor has locations where the conduit has retracted out of the hand hole. This needs to be addressed during design of A2-INET to prevent future occurrence.

In the absence of explicit specifications contained within in this RFP, Consultants must adhere to industry best practice and follow all applicable local, state and federal regulations, including bonding and grounding guidelines and requirements.

Vendor Responsibilities

- 1. Fiber Route Planning fiber must be placed to accommodate current conditions and future needs with minimal disturbance to City operations and the community as a whole. To assist in route planning, the City will provide the winning Consultant conduit and fiber data sets upon execution of a contract. These data sets and several Geographic Information Systems (GIS) data sets currently available online at the City's Data Catalog, listed in ATTACHMENT B, will assist in determining route(s) and network design.
- 2. Site Work The Consultant will provide on-site field/site surveys as required. The remaining splice point requirements (e.g., inside plant termination points for sites and patch panel specifications) will be provided to the Consultant upon execution of a contract.
- 3. Engineering Design The locations listed in ATTACHMENT B are required sites to be included in the design and construction of the A2-INET. The network may include additional sites at the discretion of the City of Ann Arbor.
- **4. Head-End Placement-** A 276-strand and 264 strand head-ends are currently in place and terminate at a network operations center.
 - Include design options and alternatives for placement of second headend.
- 5. Meetings The Consultant and the City of Ann Arbor will conduct preliminary meetings to discuss project issues on an on-going basis. Meetings will occur with the Consultant and the City of Ann Arbor to review both the draft deliverables and final deliverables before project completion.
- 6. Permitting for "Make Ready" Construction Consultants must apply-for, on behalf of the City of Ann Arbor, and secure all necessary permits from municipal, county, state and local Consultants (e.g., AT&T, DTE, Washtenaw County Road Commission, Railroad, etc.) for construction of the A2-INET. It is the sole responsibility of the Consultant to secure all permits for the construction of the A2-INET. Working experience with DTE is a plus and the Consultants should provide this information in detail within the Professional Qualifications element of the RFP submittal.
- 7. **Documentation and Deliverables** Defines the requirements for documenting project completion including work from concept to completion

as specified in this RFP. Refer to **SECTION III - MINIMUM INFORMATION REQUIRED** for RFP submission requirements.

Deliverables identify Consultant delivery requirements precisely and include details about the type and quantity of all deliverables. For instance, such details must be provided for loss calculations, drawings, documentation, reports, or other data.

Proposed Work Plan

Technical considerations - Set forth technical considerations that may influence the Consultant's approach. Any known specific phenomena, techniques, methodologies, or results of previous related work that may influence a Consultant's efforts or direction of approach must be delineate and specified.

Within the work plan, include the following elements:

Tasks - List how the specific tasks and subtasks will be accomplished fulfilling goals, objectives, and scope of work, together with the required sequence of tasks.

- Data/Documentation Requirements Identify all technical data/documentation requirements, including the intended use of data and for subsequent upload into ArcFMTM Conduit and Fiber Manager, the City's GIS-based conduit and fiber manager system provided by Schneider Electric. Refer to ATTACHMENT D for conduit and fiber attribute field names stored in the software.
- Project Schedule/Timeline Bidders must include a detailed project plan and timeline to complete the engineering. Project plan and timeline must be submitted in a MS Project 2007 compatible format.
- Fiber route plan map set of raw data in (.GDB, .SHP and .DWG formats or agreed upon format) of where to build (existing utility poles, conduit) and area(s) to avoid (water, sewer and electric lines).
- 4. Estimated attenuation, loss specifications and dispersion specifications.
- 5. Set of engineering drawings (Engineering Phase).
- 6. Final as-built drawings (Post Construction).

- 7. Bill-of-Materials with pricing estimates for recommended engineering design, design options and design alternatives.
- 8. Recommend design options to accommodate "future-proofing" network.
- 9. Regular status meetings and progress reporting In-person meetings with designer: Kick off meeting; discover meetings; discuss process and timeline; Design progress meeting at 60%
- 10. Copies of all Permits for "Make Ready" Construction The Consultant must apply-for, on behalf of the City of Ann Arbor, and secure all necessary permits from utilities, county, local, and state agencies (e.g., AT&T, DTE, Washtenaw County Road Commission, Railroad) for construction of the A2-INET.

SECTION III MINIMUM INFORMATION REQUIRED

PROPOSAL FORMAT

Consultants should organize Proposals into the following Sections:

- A. Professional Qualifications
- B. Past Involvement with Similar Projects
- C. Proposed Work Plan
- D. Fee Proposal (include in a separate sealed envelope clearly marked "Fee Proposal")
- E. Authorized Negotiator
- F. Fxhibits

The following describes the elements that should be included in each of the proposal sections and the weighted point system that will be used for evaluation of the proposals.

A. Professional Qualifications/Quality of Work – 25 points

- State the full name and address of your organization and, if applicable, the branch office or other subsidiary 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 whether it is licensed to operate in the State of Michigan.
- 2. Include the name 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 only individuals who will do the work on this project by name and title. Resumes and qualifications are required for all proposed project personnel, including all subcontractors. Qualifications and capabilities of any subcontractors must also be included.
- 3. State history of the Consultant, in terms of length of existence, types of services provided, etc. Identify the technical details that make the Consultant uniquely qualified for this work.
- 4. Provide examples of previously designed Metro networks that are currently operational today. Time permitting broker an on-site tour of said network.
- 5. Describe Consultant's change control process.

6. Include examples of Final As-Built Drawings and Permitting Submittals for similar projects.

In the scoring for this section, consultants will be evaluated based on the clarity, thoroughness, and content of their responses to the above items.

B. Past involvement with Similar Projects – 20 points

The written proposal must include a minimum of three (3) examples of specific experience and indicate proven ability in implementing similar projects for the firm and the individuals to be involved in the project. The proposal should also indicate the ability to have projects completed within the budgeted amounts. A summary of related projects with the original deadline and cost estimate versus the actual design completion date and final cost of the design is required with this section. A complete list of client references must be provided for similar projects recently completed. It shall include the firm/agency name, address, telephone number, project title, and contact person.

C. Proposed Work Plan – 30 Points

Provide a detailed and comprehensive description of how the Consultant intends to provide the services requested in this RFP. This discussion shall include, but not be limited to: how the project(s) will be managed and scheduled, how and when data will be delivered to the City, communication and coordination, the working relationship between the consultant and City staff, and the company's general philosophy in regards to providing the requested services.

In the scoring for this section, consultants will be evaluated based on the clarity, thoroughness, and content of their responses to the above items.

D. Fee Proposal - 25 points

1. Fee quotations shall be submitted in a separate, sealed, envelope as part of the proposal. Refer to ATTACHMENT E for a Fee Proposal Form. In addition to completing the Fee Proposal Form found in ATTACHMENT E, Fee quotations are to include the names, title, hourly rates, overhead factors, and any other details, including hours of effort for each team member by task, and sub-task, by which the overall and project element costs have been derived. The fee quotation is to relate in detail to each

item of the proposed work plan. Consultants shall be capable of justifying the details of the fee proposal relative to personnel costs, overhead, how the overhead rate is derived, material and time.

2. The fee proposed must include the total estimated cost for the project when it is 100% complete. This total may be adjusted after negotiations with the City and prior to signing a formal contract, if justified. A sample of the required agreement form is included as in Section IV of this RFP.

E. Authorized Negotiator

Include the name, phone number, and e-mail address of persons(s) in your organization authorized to negotiate the agreement with the City.

F. Exhibits

Legal Status of Consultant, Living Wage Compliance Form, and the Contract Compliance Form must be completed and returned with the proposal. These elements should be included as Exhibits to the proposal submission.

PROPOSAL EVALUATION

- 1. The selection committee will evaluate each proposal by the above-described criteria and point system (A through D, based on 100 points) to select a short-list of Consultants for further consideration. The City reserves the right to reject any proposal that it determines to be unresponsive and deficient in any of the information requested for evaluation. A proposal with all the requested information does not guarantee the proposing Consultant to be a candidate for an interview. The committee may contact references to verify material submitted by the consultants.
- 2. The committee then will schedule the interviews with the selected Consultants if necessary. The selected Consultants will be given the opportunity to discuss in more detail their qualifications, past experience, proposed work plan and fee proposal.
- 3. The interview must include the project team members expected to complete a majority of work on the project, but no more than six members total. The interview shall consist of a presentation of up to thirty minutes by the consultant, including the person who will be the project manager on this contract, followed by approximately thirty minutes of questions and answers. Audiovisual aids may be used during the oral interviews. The committee may record the oral interviews.
- 4. The Consultants interviewed will then be re-evaluated by the above criteria (A through D), and adjustments to scoring will be made as appropriate. After

evaluation of the proposals, further negotiation with the selected Consultant may be pursued leading to the award of a contract by City Council, if suitable proposals are received.

The City also reserves the right to waive the interview process and evaluate the consultants based on their proposals and fee schedules alone.

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

Work to be done under this contract is generally described through the detailed specifications and must be completed fully in accordance with the contract documents.

Any proposal that does not conform fully to these instructions may be rejected.

PREPARATION OF PROPOSALS

Proposals should be prepared providing a straightforward, concise description of the consultant's ability to meet the requirements of the RFP. Proposals shall be typewritten. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed and dated in ink by the person signing the proposal.

Each person signing the proposal certifies that he or she is the person in the consultant's Consultant/organization responsible for the decision as to the fees being offered in the Proposal and has not and will not participate in any action contrary to the terms of this provision.

ADDENDA

If it becomes necessary to revise any part of the RFP, notice of the addendum will be posted to Michigan Inter-governmental Trade Network (MITN) www.mitn.info and/or the City of Ann Arbor web site www.A2gov.org for all parties to download.

Each consultant must acknowledge in its proposal all addenda it has received. The failure of a consultant to receive or acknowledge receipt of any addenda shall not relieve the consultant of the responsibility for complying with the terms thereof. The City will not be bound by oral responses to inquiries or written responses other than official written addenda.

SECTION IV Exhibits

Please see the following pages for Exhibits.

If a contract is awarded, the selected Firm(s) will be required to adhere to a set of general contract provisions which will become a part of any formal agreement. These provisions are general principles which apply to all contractors/service providers to the City of Ann Arbor. The required provisions are:

SAMPLE PROFESSIONAL SERVICES AGREEMENT BETWEEN

	AND THE CITY OF ANN ARBOR FOR
	City of Ann Arbor, a Michigan municipal corporation, having its offices at 301 E. Huror Ann Arbor, Michigan 48103 ("City"), and
	ntractor") a(n) (State where organized) (Partnership, Sole Proprietorship, or Corporation) its address at agree as follows on this day of, 20
	Contractor agrees to provide services to the City under the following terms and ditions:
I.	DEFINITIONS
Adm	ninistering Service Area/Unit means
	tract Administrator means, acting personally of ugh any assistants authorized by the Administrator/Manager of the Administering Service a/Unit.
	verables means all Plans, Specifications, Reports, Recommendations, and other
Proje	ect means Project name
II.	DURATION
effec	Agreement shall become effective on, 20, and shall remain in ct until satisfactory completion of the Services specified below unless terminated as ided for in Article XI.
III.	SERVICES
A.	The Contractor agrees to providetype of service
("Se	rvices") 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 quality performed by persons regularly rendering this type of service. Determination of acceptable quality shall be made solely by the Contract Administrator.
- C. The Contractor 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 Contractor may rely upon the accuracy of reports and surveys provided to it by the City (if any) 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. INDEPENDENT CONTRACTOR

The Parties agree that at all times and for all purposes under the terms of this Agreement each Party's relationship to any other Party shall be that of an independent contractor. Each Party will be solely responsible for the acts of its own employees, agents, and servants. No liability, right, or benefit arising out of any employer/employee relationship, either express or implied, shall arise or accrue to any Party as a result of this Agreement.

V. COMPENSATION OF CONTRACTOR

- A. The Contractor 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 Contractor, and approved by the Contract Administrator.
- B. The Contractor will be compensated for Services performed in addition to the Services described in Section III, only when the scope of and compensation for those additional Services have received prior written approval of the Contract Administrator.
- C. The Contractor shall keep complete records of work performed (e.g. tasks performed/hours allocated) so that the City may verify invoices submitted by the Contractor. Such records shall be made available to the City upon request and submitted in summary form with each invoice.

VI. INSURANCE/INDEMNIFICATION

A. The Contractor shall procure and maintain during the life of this contract such insurance policies, including those set forth in Exhibit C, 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 act(s) or omission(s) giving rise to the claim were made by the Contractor, any subcontractor or anyone employed by them directly or indirectly. In the case of all contracts involving on-site work, the

Contractor shall provide to the City, before the commencement of any work under this contract, documentation satisfactory to the City demonstrating it has obtained the policies and endorsements required by Exhibit C.

- B. Any insurance provider of Contractor 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.
- C. To the fullest extent permitted by law, Contractor 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, from any acts or omissions by Contractor or its employees and agents occurring in the performance of or breach in this Agreement, except to the extent that any suit, claim, judgment or expense are finally judicially determined to have resulted from the City's negligence or willful misconduct or its failure to comply with any of its material obligations set forth in this Agreement.

VII. COMPLIANCE REQUIREMENTS

- A. <u>Nondiscrimination</u>. The Contractor agrees to comply, and to require its subcontractor(s) to comply, with the nondiscrimination provisions of MCL 37.2209. The Contractor further agrees to comply with the provisions of Section 9:158 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.
- B. <u>Living Wage</u>. If the Contractor is a "covered employer" as defined in Chapter 23 of the Ann Arbor City Code, the Contractor agrees to comply with the living wage provisions of Chapter 23 of the Ann Arbor City Code. The Contractor 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); 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.

VIII. WARRANTIES BY THE CONTRACTOR

- A. The Contractor warrants that the quality of its Services under this Agreement shall conform to the level of quality performed by persons regularly rendering this type of service.
- B. The Contractor warrants that it has all the skills, experience, and professional licenses necessary to perform the Services specified in this Agreement.
- C. The Contractor 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 Contractor warrants that it is not, and shall not become overdue or in default to the City for any contract, debt, or any other obligation to the City including real and personal property taxes.
- E. The Contractor warrants that its proposal for services was made in good faith, it arrived at the costs of its proposal independently, without consultation, communication or agreement, for the purpose of restricting completion as to any matter relating to such fees with any competitor for these Services; and no attempt has been made or shall be made by the Contractor to induce any other perform or Consultant to submit or not to submit a proposal for the purpose of restricting competition.

IX. OBLIGATIONS OF THE CITY

- A. The City agrees to give the Contractor 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 Contractor of any defects in the Services of which the Contract Administrator has actual notice.

X. ASSIGNMENT

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

XI. 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. The waiver of any breach by any party to this Agreement shall not waive any subsequent breach by any party.
- B. The City may terminate this Agreement, on at least thirty (30) days advance notice, for any reason, including convenience, without incurring any penalty, expense or liability to Contractor, except the obligation to pay for Services actually performed under the Agreement before the termination date.
- C. Contractor acknowledges that, if this Agreement extends for several fiscal years, continuation of this Agreement is subject to appropriation of funds 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 Contractor. The Contract Administrator shall give Contractor written notice of such non-appropriation within thirty (30) days after it receives notice of such non-appropriation.
- D. The provisions of Articles VI and VIII shall survive the expiration or earlier termination of this Agreement for any reason. The expiration or termination of this Agreement, for any reason, shall not release either party from any obligation or liability to the other party, including any payment obligation that has already accrued and Contractor's obligation to deliver all Deliverables due as of the date of termination of the Agreement.

XII. REMEDIES

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

Agreement. No waiver by either Party shall subsequently effect its right to require strict performance of this Agreement.

XIII. NOTICE

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

If Notice is sent to the CONTRACTOR, it shall be addressed and sent to:

If Notice is sent to the CITY, it shall be addressed and sent to:

City of Ann Arbor

(insert name of Administering Service Area Administrator)

301 E. Huron St. Ann Arbor, Michigan 48103

XIV. CHOICE OF LAW AND FORUM

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

XV. OWNERSHIP OF DOCUMENTS

Upon completion or termination of this Agreement, all documents (i.e., Deliverables) prepared by or obtained by the Contractor as provided under the terms of this Agreement shall be delivered to and become the property of the City. Original basic survey notes, sketches, charts, drawings, partially completed drawings, computations, quantities and other data shall remain in

the possession of the Contractor as instruments of service unless specifically incorporated in a deliverable, but shall be made available, upon request, to the City without restriction or limitation on their use. The City acknowledges that the documents are prepared only for the Project. Prior to completion of the contracted Services the City shall have a recognized proprietary interest in the work product of the Contractor.

Unless otherwise stated in this Agreement, any intellectual property owned by Contractor prior to the effective date of this Agreement (i.e., Preexisting Information) shall remain the exclusive property of Contractor 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.

XV. CONFLICTS OF INTEREST OR REPRESENTATION

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

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

XVII. 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.

XVIII. EXTENT OF AGREEMENT

This Agreement, together with any affixed exhibits, schedules or other documentation, constitutes the entire understanding between the City and the Contractor with respect to the subject matter of the Agreement and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements or understandings whether written or

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

FOR CONTRACTOR	FOR THE CITY OF ANN ARBOR
ByType Name	ByChristopher Taylor, Mayor By Jacqueline Beaudry, City Clerk
	Approved as to substance
	Steven D. Powers, City Administrator
	Type Name Service Area Administrator
	Approved as to form and content
	Stephen K. Postema, City Attorney

ATTACHMENT A A2-INET Site Locations

Table 1 Primary City Sites

Site Name	Site Address
Bryant Community Center	3 W. Eden Ct.
Buhr Park	2751 Packard
Cable Television Network	2805 S. Industrial Highway, Suite 2000
City Hall/Justice Center	100 N. Fifth Ave.
Complex	
Field Operations	4251 Stone School Rd.
Center/Secondary Data Center	Pittsfield Township
Farmers Market	315 Detroit St.
Fire Station #1	111 N. Fifth Ave.
Fire Station #2	1510 E. Stadium Blvd.
Fire Station #3	2130 Jackson Ave.
Fire Station #4	2415 S. Huron Parkway
Fire Station #5	1946 Beal Ave.
Fire Station #6	1881 Briarwood Circle
Fuller Pool	1519 Fuller Road
Gallup Park/Canoe Livery	3000 Fuller Road
Housing Comm. Miller Rd.	727 Miller Rd
Huron Hills Golf Course	3465 E Huron River Drive
Huron Valley Ambulance	1200 State Circle
(HVA) Dispatch	
Leslie Park Golf Course	2120 Traver Rd
Mack Pool	715 Brooks St
Material Recovery Facility	4150 Platt Rd. Pittsfield Township
Municipal Airport	801 Airport Rd.
Police Office	324 Maynard St.
Police Office – Campus	650 S. Forest Ave.
Senior Center	1320 Baldwin Ave.
Waste Water Treatment Plant	49 S. Dixboro Rd. Superior Township
Water Utilities Field Division	2000 S. Industrial Hwy.
Veterans Memorial Park	2150 Jackson Rd
Water Treatment Plant	919 Sunset Rd.

Table 2
CTN* Broadcasting Network Sites

Site Name Site Address		
City Hall	100 N. Fifth Ave.	
Ann Arbor Public Library	343 S. Fifth Ave.	
County Administration Bldg.	220 N. Main St.	

^{*} Broadcast Recipient Sites are connected directly to CTN for public broadcasting.

Ann Arbor Area Transportation Authority (AATA) Sites - The Ann Arbor Area Transportation Authority (AAATA), which brands itself as "The Ride", operates public bus services throughout the city and nearby Ypsilanti. A separate zero-fare bus service operates within and between the University of Michigan campuses.

Currently, the headquarters of the Ann Arbor Area Transit Authority (AAATA), located at 2700 South Industrial Highway, is connected to the INET and has twelve (12) strands of single-mode fiber terminated at that facility. The South Industrial facility is the primary data and network operations center for AAATA operations throughout the City and the surrounding community that AAATA services. AAATA Headquarters is connected to the Blake Transit Center (BTC) and Park-and-Ride(s).

Table 3
Ann Arbor Area Transit Authority Sites

7 min 7 mod 1 million 7 mi				
Site Name	Site Address			
AAATA Headquarters	2700 South Industrial Highway			
Blake Transit Center (BTC)	328 South Fifth Avenue			
Miller Road Park-and-Ride	Miller Road and M-14			
AA-Saline Rd Park-and-Ride	Ann Arbor-Saline Rd			
Plymouth Road Park-and-Ride	Plymouth Rd and US-23			
Green Road Park-and-Ride	Green Rd			
State Street Park-and-Ride #1	State St.			
State Street Park-and-Ride #2	State St.			

Ann Arbor Public Library Sites - Currently, the Main Branch of the Ann Arbor Public Library, located at 343 Fifth Avenue, is connected to the INET. The Main Branch is the primary data and network operations center for Library operations throughout the City and has connections to Satellite Library locations throughout the City by INET fiber.

The ability to provide high-speed connectivity in the future will allow the Public Library operations to continue expansion of digital services to the community. High-speed connectivity capacity via fiber is critical to the current and future success of digital subscription and digital video streaming offerings, cost-effective high-speed wireless connectivity, and ongoing centralization and redundancy of Library infrastructure. The Library intends to provide the fastest

wifi available to the public in Ann Arbor, and fiber infrastructure is a critical component of meeting that goal.

Table 4
Ann Arbor Public Library Sites

Site Name	Site Address
Main Branch	343 Fifth Ave.
Mallets Creek Branch	3090 E. Eisenhower Pkwy.
Traverwood Branch	3333 Traverwood Drive
West Branch	2503 Jackson Rd.

Other Sites - Some additional sites, listed below are currently being constructed as new AAHC sites. Additional sites may be added at the discretion of the City of Ann Arbor.

Table 5

Other Sites

Site Name	Site Address
Housing Commission Platt Rd.	Platt Rd.
Complex	
Housing Commission Dexter Ave. /	NW Corner Dexter Ave. / N. Maple
N. Maple Rd. Complex	Rd.
Washtenaw County Admin Bldg.	220 N. Main St.
Other	To-be-determined

ATTACHMENT B LIST OF AVAILABLE GIS DATA SOURCES

The conduit and fiber data sets listed in Table 1 will be provided to the Consultant upon award of the RFP. This data will assist the Consultant in determining fiber routing and network design. Prior to an awarded contract, the Consultant will be required to sign a non-disclosure agreement with the City of Ann Arbor.

Table 1
Conduit and Fiber Data Sources

Organization	Metadata Description	File Format		
		GDB	KML/ KMZ	SHP
City of Ann Arbor	Conduit and Handholes	(a)	NIVIZ	0
City of Ann Arbor	Fiber	(3)	S	(3)
City of Ann Arbor	Splice Closures	(a)	>	(b)
DTE	Poles	(a)	S	(b)
Washtenaw County	Fiber			
University of Michigan	Conduit and Fiber		S	
City of Ann Arbor	Water Distribution System	@	S	(4)
City of Ann Arbor	Wastewater Distribution System	(3)	>	0
City of Ann Arbor	Storm water System		S	

The datasets listed in Table 2 are freely available on the City's website at the City's Data Catalog site.

The data sets will assist in the design of the network and where fiber routes can constructed. This data also helps identify areas that may require special consideration during planning or construction.

Table 2
Data Catalog Sources

Organization	Metadata Description	File Format		
		CSV	KML/	SHP
			KMZ	
City of Ann Arbor	AATA Bus Stops		S	(3)
City of Ann Arbor	Building Footprints		S	(3)
City of Ann Arbor	Catch Basins		S	(3)
City of Ann Arbor	City Boundary		S	(3)

City of Ann Arbor City of Ann Arbor Floodplain City of Ann Arbor Floodway City of Ann Arbor Floodway City of Ann Arbor City of Ann Arbor City of Ann Arbor Greenbelt Boundary City of Ann Arbor Historic Districts City of Ann Arbor Parks City of Ann Arbor Wards and Precincts City of Ann Arbor City of Ann Arbor City Clerk City Clerk Permits Washtenaw County Hospitals Washtenaw County Washtenaw County Varies Included Washtenaw County Washtenaw County Washtenaw County Roads Washtenaw County Washtenaw County Schools Washtenaw County Washtenaw County Washtenaw County Schools Washtenaw County Washtenaw County Schools Washtenaw County School Districts Washtenaw County Washtenaw County School Districts Washtenaw County Washtenaw County School Streams	City of Ann Arbor	City Owned Land			@
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City of Ann Arbor Schools City of Ann Arbor Trees City of Ann Arbor University City of Ann Arbor Wards and Precincts City of Ann Arbor Watershed/Creekshed City of Ann Arbor Zoning Districts City Of Ann Arbor Zoning Districts City Clerk City Clerk Permits Washtenaw County BOC Districts Washtenaw County Hospitals Washtenaw County Jurisdiction Boundary Washtenaw County Lakes Washtenaw County Parcels Washtenaw County Parks Washtenaw County Roads Washtenaw County Roads Washtenaw County School Districts	City of Ann Arbor	Parks		S	@
City of Ann Arbor University Signature City of Ann Arbor University Signature City of Ann Arbor Wards and Precincts Signature City of Ann Arbor Watershed/Creekshed Signature City of Ann Arbor Zoning Districts Signature City Clerk City Clerk Permits Signature City Clerk Signature City Clerk Permits Signature County Signature City Clerk Signatur	City of Ann Arbor	Polling Locations		S	@
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City Clerk	City of Ann Arbor	University		S	Ø
City Clerk	City of Ann Arbor	Wards and Precincts		S	@
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· · · · · · · · · · · · · · · · · · ·	Washtenaw County	Schools		S	(3)
Washtenaw County Streams	Washtenaw County	School Districts		S	(3)
"Sime"	Washtenaw County	Streams		S	

Agency/Unit - Agency or service unit where the data originates.

Metadata - Data and information that is used to describe datasets.

CSV - File format that is used by spreadsheet, database, and statistical applications.

NML/KMZ - Keyhole Markup Language is an XML-based language schema for displaying geographic annotation.

SHP (or GDB) - Geospatial vector shape file data format or Geodatabase file format for geographic information systems software.

ATTACHMENT C TECHNICAL SPECIFICATIONS

Outside Plant Conduit Specifications

Dura-line Smooth-wall high-density polyethylene (HDPE) is used underground raceway and is packaged in continuous lengths on reels or coils allowing for fast installation with minimum joints. Smooth-wall can be installed via trenching, plowing and directional drilling and is made to Industry Standards for Power and Communications Applications. There are also versions available for aerial applications.

Outside Plant Handhole Specifications

The City uses a variety of different sizes and configurations for handholes. Below is a listing of current handhold inventory.

Outside Plant Handhole Specifications Table

Item Description	Mfg.	Part	Spec Sheet
11" X 18" HANDHOLE 12" DEEP	Hubbell Power Systems, Inc.	QUAZITE	Spec Sheet
11" X 18" LID	Hubbell Power Systems, Inc.	QUAZITE	
13" X 24" HANDHOLE 18" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
13" X 24" LID	Hubbell Power Systems, Inc.	QUAZITE	
17" X 30" HANDHOLE 18" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
17" X 30" HANDHOLE 24" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
17" X 30" LID	Hubbell Power Systems, Inc.	QUAZITE	
24" x 36" HANDOLE 18" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
24" x 36" HANDHOLE 24" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
24" X 36" LID	Hubbell Power Systems, Inc.	QUAZITE	
30" X 48" HANDHOLE 18" DEEP	Hubbell Power Systems, Inc.	QUAZITE	
30" X 48" LID	Hubbell Power Systems, Inc.	QUAZITE	

Outside Plant Conduit Specifications Table

Item Description	Mfg.	Part #	Spec Sheet
3-inch High Density Polyethylene	Duraline	Various	Spec Sheet
Schedule 80 Conduit			

Outside Plant Aerial and Underground Fiber Specifications

The City of Ann Arbor requires the use of Corning glass. Corning ALTOS[®] is currently preferred for fiber optic cabling.

Outside Plant Splice Closure Specifications

Corning Splice Closure (SCF) with Mechanical End Cap is designed for splicing fibers in aerial, duct and buried applications. These sealed canister closures are available in configurations that can accommodate from 72 to 576 single fiber splices, or from a 288- to 1296-fiber capacity if splicing ribbons.

Outside Plant Splice Closure Specifications Table

Item Description	Application	Mfg.	Spec Sheet
Corning Splice Closure Fiber	Armored, Direct-Buried, Conduit Lashed Aerial	Corning	Spec Sheet

ATTACHMENT D

GIS Conduit and Fiber Attributes

Provided below is a view of City-owned conduit and fiber attributes provided by ESRI ArcCatalog software.

Fiber Cable Attributes	Conduit Attributes
OBJECTID	OBJECTID
ENABLED	SHAPE
FIBERCOUNT	SUBTYPECD
OVERHEADUNDERGROUND	FACILITYID
CABLENAME	CONFIGURATION
CABLETYPE	BURIEDDEPTH
INFRASTRUCTURECLASS	ENCASEMENTTYPE
CABLELENGTH	MANUFACTURER
CABLELENGTHSOURCE	MODEL
GLASSLENGTH	MEASUREDLENGTH
SINGLEMODEAVAILABILITYQTY	DUCTBANKHEIGHT
MULTIMODEAVAILABILITYQTY	DUCTBANKWIDTH
DATEINSTALLED	LENGTHSOURCE
INSTALLEDBY	WORKORDERID
FIELDNOTESLENGTH	INSTALLATIONDATE
STARTINGCABLELENGTHMARKING	CREATIONUSER
ENDINGCABLELENGTHMARKING	DATECREATED
CABLEMARKINGUNITOFMEASURE	DATEMODIFIED
REELID	LASTUSER
CABLEOWNER	LABELTEXT
CABLETWISTFACTOR	ENABLED
CABLEDIAMETER	WORKREQUESTID
DATECOMMISIONED	DESIGNID
TRACERWIREINDICATOR	WORKLOCATIONID
DOCUMENTHOTLINKPATH	WORKFLOWSTATUS
ESTSMATTENUATION1310	WORKFUNCTION
ESTSMATTENUATION1550	GlobalID
CABLEVENDOR	Material
CABLEMANUFACTURER	ConstructionStatus
OVERLASHEDINDICATOR	Height
PROPOSEDFIBEROPTICCABLEIND	Hyperlink
ABANDONEDINDICATOR	Width
WORKORDERNUMBER	SHAPE.STLength()
COMMENTS	

SEGMENTID	
SEGMENTLENGTH	
SEGMENTGLASSLENGTH	
CREATIONUSER	
CREATIONDATE	
LASTUSER	
DATEMODIFIED	
SHAPE	
GlobalID	
FIBERPARENT	
THISFIBERCLASSMODELNAME	
FIBERPARENTCLASSMODELNAME	
FIBERCHILDCLASSMODELNAME	
WorkRequestID	
DesignID	
WorkLocationID	
WorkFlowStatus	
WorkFunction	
ESTMMATTENUATION850	
ESTMMATTENUATION1310	
footstamp_mistake	
footstamp_unit_of_measure	
SHAPE.STLength()	
Offset	

ATTACHMENT E COMPENSATION AND FEE PROPOSAL FORM

General

Contractor shall be paid for those Services performed pursuant to this Agreement inclusive of all reimbursable expenses (if applicable), in accordance with the terms and conditions herein. The Compensation Schedule below/attached states nature and amount of compensation the Contractor may charge the City.

FEE PROPOSAL FORM
Project: Fiber Optic Network Design and Engineering Services. RFP No.:930
Consultant's Name:

Notes:

- 1. All Consultants shall provide a <u>Total Price</u> for all RFP items specified below based upon a time and materials basis.
- 2. The Total Base Bid is a Not-to-Exceed Price based upon actual time and materials expensed to complete the Project as defined in the RFP Scope of Work. Additional rows can be added to Fee Proposal Form as necessary.
- The City, at its sole discretion, may elect to delete any portion of the work delineated below. Work shall be determined based upon the availability of funds.
- 4. Any item not provided in the following list shall be considered incidental.
- 5. Contract shall be awarded based on the base bid or any combination of a base bid and alternate bid in any manner the City believes to be in its best interest.
- 6. The Consultant agrees to complete the Project and all related work, as specified in the Scope of Work with RFP 930.

Item	Description	Staff Name, Staff Title	Hourly Rate	Estimated Hours	Amount (\$)
1	Project Management				
2	Fiber Route Planning				

3	Site Work			
4	Enginooring			
4	Engineering Design			
	Design			
5	Documentation			
	and Deliverables			
6	Construction			
	Oversite for Phase			
	II			
			l .	1

7	Permitting for "Make Ready" Construction			
8	Other – Please Describe any other work requiring cost estimate.			
	Subtotals			
Total Base Bid (Not-to-Exceed): Dollars (\$) (Amount shall be shown in both words and figures. In case of a discrepancy, the amount shown in words shall govern.)				
Signature of Authorized Representative of Bidder				

ATTACHMENT F INSURANCE REQUIREMENTS

Effective the date of this Agreement, and continuing without interruption during the term of this Agreement, Contractor shall provide certificates of insurance to the City on behalf of itself, and when requested any subcontractor(s). The certificates of insurance shall meet the following minimum requirements.

- A. The Contractor shall have insurance that meets the following minimum requirements:
 - 1. Professional Liability Insurance or Errors and Omissions Insurance protecting the Contractor 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 or current equivalent. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements which diminish the City's protections as an additional insured under the policy. 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 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 or current equivalent. 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 A.3 above 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. Insurance companies and policy forms are subject to approval of the City Attorney, which approval shall not be unreasonably withheld. Documentation must provide and demonstrate an unconditional 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. Contractor shall furnish the City with satisfactory certificates of insurance and endorsements prior to commencement of any work. Upon request, the Contractor 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 Contractor shall deliver proof of renewal and/or new policies to the Administering Service Area/Unit at least ten days prior to the expiration date.

ATTACHMENT G SURETY BONDS

PERFORMANCE BOND

(1)	(() () () () () ()	of			
	bound to the City of Ann Arbor, Michigan				
	\$themselves, their heirs, executors, admir by this bond.	, the payment of which Principal and Surety bind nistrators, successors and assigns, jointly and severally,			
(2)	0045	tract with the City dated,			
	and this bond is given for that contract Acts of 1963, as amended, being MCL 1	in compliance with Act No. 213 of the Michigan Public			
(3)	Whenever the Principal is declared by the City to be in default under the contract, the Surety may promptly remedy the default or shall promptly:				
	(a) complete the contract in accordance with its terms and conditions; or				
	with its terms and conditions, and upon bidder, arrange for a contract between progresses, sufficient funds to pay the contract.	n to the City for completing the contract in accordance on determination by Surety of the lowest responsible such bidder and the City, and make available, as work ost of completion less the balance of the contract price; and damages for which Surety may be liable hereun.			
(4)	Surety shall have no obligation to the City if the Principal fully and promptly performs under the contract.				
(5)	Surety agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder, or the specifications accompanying it shall in any way affect its obligations on this bond, and waives notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work, or to the specifications.				
SIGN	IED AND SEALED this day of	, 2015			
	(Name of Surety Company)	(Name of Principal)			
Ву	(Signature)	By (Signature)			
•	(Signature)	(Signature)			
lts	(Title of Office)	Its (Title of Office)			
	(Title of Office)	(Title of Office)			
Appr	oved as to form:	Name and address of agent:			
Stepl	hen K. Postema, City Attorney				

LABOR AND MATERIAL BOND

(1)		of				
	, (referred to as "Principal"), and	, a				
	corporation duly authorized to do business in the State of Michigan, (referred to as "Surety"), are bound to the City of Ann Arbor, Michigan (referred to as "City"), for the use and benefit					
	of claimants as defined in Act 213 of Michigan	of claimants as defined in Act 213 of Michigan Public Acts of 1963, as amended, being MCL				
	129.201 et seq., in the amount of \$, for the payment of which					
	Principal and Surety bind themselves, their he	eirs, executors, administrators, successors and				
	assigns, jointly and severally, by this bond.					
(2)	The Principal has entered a written contract w	vith the City, dated, 2015				
	for	; and this				
		with Act No. 213 of the Michigan Public Acts of				
	1963 as amended;					
(3)	If the Principal fails to promptly and fully repa	ay claimants for labor and material reasonably				
	required under the contract, the Surety shall pay those claimants.					
(4)	Surety's obligations shall not exceed the am	ount stated in paragraph 1, and Surety shall				
	have no obligation if the Principal promptly and	d fully pays the claimants.				
SIC	GNED AND SEALED this day of	, 2015.				
	(Name of Surety Company)	(Name of Principal)				
Ву		By(Signature)				
	(Signature)	(Signature)				
Its_		Its				
	(Title of Office)	(Title of Office)				
Ар	proved as to form:	Name and address of agent:				
Ste	ephen K. Postema, City Attorney					

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 twelvementh 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.

	panies employing fewer than 5 persons and non- ance. If this exemption applies to your Consulta	profits employing fewer than 10 persons are exempt from the nt, please check below:
	This <u>company</u> is exempt due	to the fact that we employ or contract with fewer than 5 individuals.
	This <u>non-profit agency</u> is exemployees.	kempt due to the fact that we employ or contract with fewer than 10
The C	Ordinance requires that all contractors/vendors a	nd/or grantees agree to the following terms:
a)	living wage, which is defined as \$12.81/hour employers that do <i>not</i> provide health care. It	ork on any covered contract or grant with the City, no less than the when health care is provided, or no less than \$14.30/hour for those t is understood that the Living Wage will be adjusted each year on lired to pay the adjusted amount thereafter. The rates stated above
b)	Please check the boxes below which apply to	your workforce:
	wage without health benefits Yes	red City project or grant will be paid at or above the applicable living No
OR		
	□ Employees who are assigned to any covere wage with health benefits Yes	ed City project or grant will be paid at or above the applicable living No
c)	To post a notice approved by the City regarding which employees or other persons contract	ing the Living Wage Ordinance in every work place or other location ing for employment are working.
d)	To provide the City payroll records or other do	ocumentation as requested; and,
e)	To permit access to work sites to City repre- complaints or non-compliance.	sentatives for the purposes of monitoring compliance, investigating
	undersigned authorized representative hereby tions under penalty of perjury and violation of the	obligates the contractor/vendor or grantee to the above stated e Ordinance.
Compa	ny Name	Address, City, State, Zip
Signatu	ure of Authorized Representative	Phone (area code)
Туре оі	r Print Name and Title	Email address
Date si	aned	

Questions about this form? Please contact:
Procurement Office City of Ann Arbor

Phone: 734/794-6500

CITY OF ANN ARBOR LIVING WAGE ORDINANCE

RATE EFFECTIVE APRIL 30, 2015 - ENDING APRIL 29, 2016

\$12.81 per hour

\$14.30 per hour

If the employer provides health care benefits*

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 Mark Berryman at 734/794-6500 or mberryman@a2gov.org

Revised 2/19/2015 Rev.0 LW-1

LEGAL STATUS OF PROPOSER

(The Respondent shall fill out the appropriate form and strike out the other two.)

By signing below the authorized representative of the Respondent hereby certifies that: The Respondent is:

• A corporation organized and doing business under the laws of the state of
, for whom bearing the office title of
, whose signature is affixed to this proposal, is authorized
o execute contracts on behalf of respondent.*
If not incorporated in Michigan, please attach the corporation's Certificate of Authority • A limited liability company doing business under the laws of the state of
• A partnership organized under the laws of the state of, and
iled with the county of whose members are (attach
iled with the county of, whose members are (attach ist including street and mailing address for each.)
An individual, whose signature with address, is affixed to this RFP.
Respondent has examined the basic requirements of this RFP and its scope of services, including all Addendum (if applicable) and hereby agrees to offer the services as specified in the RFP.
Date:
Signature
(Print) NameTitle
Consultant:
Address:
Contact Phone Fax
Email



Vendor Conflict of Interest Disclosure Form

All vendors interested in conducting business with the City of Ann Arbor must complete and return the Vendor Conflict of Interest Disclosure Form in order to be eligible to be awarded a contract. Please note that all vendors are subject to comply with the City of Ann Arbor's conflict interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Ann Arbor official or employee, an immediate family member of a City of Ann Arbor official or employee, the vendor shall disclose the information required below.

Certification: I hereby certify that to my knowledge, there is no conflict of interest involving the vendor named below:

- No City official or employee or City employee's immediate family member has an ownership interest in vendor's company or is deriving personal financial gain from this contract.
- 2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor's Company.
- No City employee is contemporaneously employed or prospectively to be employed with the vendor.
- 4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.
- 5. Please note any exceptions below:

Vendor Name	Vendor Phone Number		
Conflict of Interest Disclosure *			
Name of City of Ann Arbor employees, elected officials, or immediate family members with whom there may be a potential conflict of interest.	() Relationship to employee () Interest in vendor's company () Other		
*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City. I certify that the information provided is true and correct by my signature below:			
Signature of Vendor Authorized Representative Date Representative PROCUREMENT USE ONLY	Printed Name of Vendor Authorized		
Yes, named employee was involved in Bid / Proposal proc	ess		
No, named employee was not involved in procurement pro			

CITY OF ANN ARBOR NON-DISCRIMINATION ORDINANCE

Relevant provisions of Chapter 112, Nondiscrimination, of the Ann Arbor City Code are included below. You can review the entire ordinance at www. a2gov.org/departments/city-clerk

<u>Intent</u>: It is the intent of the city that no individual be denied equal protection of the laws; nor shall any individual be denied the enjoyment of his or her civil or political rights or be discriminated against because of actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight.

<u>Discriminatory Employment Practices</u>: No person shall discriminate in the hire, employment, compensation, work classifications, conditions or terms, promotion or demotion, or termination of employment of any individual. No person shall discriminate in limiting membership, conditions of membership or termination of membership in any labor union or apprenticeship program.

<u>Discriminatory Effects:</u> No person shall adopt, enforce or employ any policy or requirement which has the effect of creating unequal opportunities according to actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight for an individual to obtain housing, employment or public accommodation, except for a bona fide business necessity. Such a necessity does not arise due to a mere inconvenience or because of suspected objection to such a person by neighbors, customers or other persons.

Nondiscrimination by City Contractors: All contractors proposing to do business with the City of Ann Arbor shall satisfy the contract compliance administrative policy adopted by the City Administrator in accordance with the guidelines of this section. All city contractors shall ensure 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 any classification protected by this chapter. All contractors shall agree 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 any applicable protected classification. All contractors shall be required to post a copy of Ann Arbor's Non-Discrimination Ordinance at all work locations where its employees provide services under a contract with the city.

Complaint Procedure: If any individual has a grievance alleging a violation of this chapter, he/she has 180 calendar days from the date of the individual's knowledge of the allegedly discriminatory action or 180 calendar days from the date when the individual should have known of the alleged discriminatory action to file a complaint with the city's Human Rights Commission. If an individual fails to file a complaint alleging a violation of this chapter within the specified time frame, the complaint will not be considered by the Human Rights Commission. The complaint should be made in writing to the Human Rights Commission. The complaint may be filed in person with the City Clerk, by e-mail at aahumanrightscommission@gmail.com, or by mail (Ann Arbor Human Rights Commission, PO Box 8647, Ann Arbor, MI 48107). The complaint must contain information about the alleged discrimination, such as name, address, phone number of the complainant and location, date and description of the alleged violation of this chapter.

<u>Private Actions For Damages or Injunctive Relief:</u> To the extent allowed by law, an individual who is the victim of discriminatory action in violation of this chapter may bring a civil action for appropriate injunctive relief or damages or both against the person(s) who acted in violation of this chapter.

THIS IS AN OFFICIAL GOVERNMENT NOTICE AND MUST BE DISPLAYED WHERE EMPLOYEES CAN READILY SEE IT.

CITY OF ANN ARBOR DECLARATION OF COMPLIANCE

Non-Discrimination Ordinance

The "non discrimination by city contractors" provision of the City of Ann Arbor Non-Discrimination Ordinance (Ann Arbor City Code Chapter 112, Section 9:158) requires all contractors proposing to do business with the City to treat employees in a manner which provides equal employment opportunity and does not discriminate against any of their employees, any City employee working with them, or any applicant for employment on the basis of actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight. It also requires that the contractors include a similar provision in all subcontracts that they execute for City work or programs.

In addition the City Non-Discrimination Ordinance requires that all contractors proposing to do business with the City of Ann Arbor must satisfy the contract compliance administrative policy adopted by the City Administrator. A copy of that policy may be obtained from the Purchasing Manager

The Contractor agrees:

- (a) To comply with the terms of the City of Ann Arbor's Non-Discrimination Ordinance and contract compliance administrative policy.
- (b) To post the City of Ann Arbor's Non-Discrimination Ordinance Notice in every work place or other location in which employees or other persons are contracted to provide services under a contract with the City.
- (c) To provide documentation within the specified time frame in connection with any workforce verification, compliance review or complaint investigation.
- (d) To permit access to employees and work sites to City representatives for the purposes of monitoring compliance, or investigating complaints of non-compliance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services in accordance with the terms of the Ann Arbor Non-Discrimination Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Non-Discrimination Ordinance, obligates the Contractor to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract.

istrative Policy, Please contact:
n

(734) 794-6500 Revised 3/31/15 Rev. 0 NDO-2