REQUEST FOR PROPOSAL

RFP # 20-06

2020 and 2021 Construction Materials Testing Services

City of Ann Arbor Public Services Area/Engineering



Due Date: Tuesday, January 28, 2020 at 2:00 p.m. (local time)

Issued By:

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

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SECTION I - GENERAL INFORMATION

A. OBJECTIVE

The purpose of this Request for Proposal (RFP) is to select a minimum of two (2) Firms to provide construction materials testing for several road construction, utility construction, and other miscellaneous projects throughout the City of Ann Arbor for the 2020 and 2021 construction seasons. This is intended to be a multiple year agreement. The consultant is expected to maintain the hourly rates for up to two (2) years.

B. QUESTIONS AND CLARIFICATIONS / DESIGNATED CITY CONTACTS

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 January 17, 2020 at 10:00 a.m., and should be addressed as follows:

Scope of Work/Proposal Content questions shall be e-mailed to Jane K Allen, Project Manager – Jallen2@a2gov.org

RFP Process and Compliance questions shall be e-mailed to Colin Spencer, Buyer - CSpencer@a2gov.org

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

No pre-proposal meeting will be held for this RFP. Please contact staff indicated above with general questions regarding the RFP. Individual Project Managers' contact information is listed in Section II for more information about each project.

D. PROPOSAL FORMAT

To be considered, each firm must submit a response to this RFP using the format provided in Section III. No other distribution of proposals is to be made by the prospective offeror. An official authorized to bind the offeror 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 offeror'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 proposals, and open only those fee proposals. The City will then determine which, if any, firms will be interviewed. During the interviews, the selected firms 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 offeror to this project. If the City chooses to interview any respondents, the interviews will be tentatively held the **week of February 3, 2020**. Offeror 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 proposal 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 on or before, January 28, 2020 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
- four (4) additional proposal copies
- one (1) digital copy of the proposal preferably on a USB/flash drive as one file in PDF format

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

• two (2) copies 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. 20-06 – 2020 and 2021 Construction Materials Testing Services" and list the offeror's name and address.

Proposals must be addressed and delivered to: City of Ann Arbor c/o Customer Service 301 East Huron Street 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 must be date/time stamped by the Customer Service Department at the address above in order to be considered. Delivery hours are 8:00 a.m. to 5:00 p.m. Monday through Friday, excluding Holidays.

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

A proposal will be disqualified if the following required forms are not included with the proposal:

- Attachment C City of Ann Arbor Non-Discrimination Declaration of Compliance
- Attachment D City of Ann Arbor Living Wage Declaration of Compliance
- Attachment E Vendor Conflict of Interest Disclosure Form of the RFP Document

Proposals that fail to provide these forms listed above upon proposal opening will be deemed non-responsive and will not be considered for award.

Please provide the forms outlined above (Attachments C, D and E) within your narrative proposal, not within the separately sealed Fee Proposal envelope.

All proposed fees, cost or compensation for the services requested herein should be provided in the separately sealed Fee Proposal envelope 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 proposal is subject to disclosure under this provision. This act also provides for a complete disclosure of contracts and attachments thereto.

H. TYPE OF CONTRACT

A sample of the Professional Services Agreement is included as Appendix A. Those who wish to submit a proposal to the City are required to review this sample agreement carefully. The City will not entertain changes to its Professional Services Agreement.

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 offeror's response thereto, shall constitute the basis of the scope of services in the contract by reference.

I. NONDISCRIMINATION

All offerors 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 Attachment B 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

The Attachments provided herein 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 offeror 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 offeror 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 offeror 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, offeror agrees to bear all costs incurred or related to the preparation, submission, and selection process for the proposal.

M. DEBARMENT

Submission of a proposal in response to this RFP is certification that the Respondent is not currently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal departments or agency. Submission is also agreement that the City will be notified of any changes in this status.

N. 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 offeror must clearly state the reasons for the protest. If an offeror contacts a City Service Area/Unit and indicates a desire to protest an award, the Service Area/Unit shall refer the offeror to the Purchasing Manager. The Purchasing Manager will provide the offeror with the appropriate instructions for filing the protest. The protest shall be reviewed by the City Administrator or designee, whose decision shall be final.

Any inquiries or requests regarding this procurement should be only submitted in writing to the Designated City Contacts provided herein. Attempts by the offeror to initiate contact with anyone other than the Designated City Contacts provided herein that the offeror believes can influence the procurement decision, e.g., Elected Officials, City Administrator, Selection Committee Members, Appointed Committee Members, etc., may lead to immediate elimination from further consideration.

O. 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

Written Question Deadline
Addenda Published (if needed)
Proposal Due Date
Tentative Interviews (if needed)
Selection/Negotiations
Expected City Council Authorizations

Anticipated Date

January 17, 2020, 10:00 a.m. Week of January 20, 2020 January 28, 2020, 2:00 p.m. (Local Time) The week of February 3, 2020 The week of February 10, 2020 April 6, 2020

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

P. IRS FORM W-9

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

Q. RESERVATION OF RIGHTS

- 1. 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 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 offerors.
- 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 firm 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.

R. ENVIRONMENTAL COMMITMENT

The City of Ann Arbor recognizes its responsibility to minimize negative impacts on human health and the environment while supporting a vibrant community and economy. The City further recognizes that the products and services the City buys have inherent environmental and economic impacts and that the City should make

procurement decisions that embody, promote, and encourage the City's commitment to the environment.

The City encourages potential vendors to bring forward emerging and progressive products and services that are best suited to the City's environmental principles.

SECTION II - SCOPE OF SERVICES

The City is currently accepting proposals for construction materials testing services for multiple construction projects throughout the City for the 2020 and 2021 Construction Seasons. The City intends to hire a *minimum* of two separate consultants to perform work on these projects in both the 2020 and 2021 Construction Seasons. Testing unit prices submitted through this RFP on the attached Proposed Fee Schedule (Attachment A) will be used for both the 2020 and 2021 Construction Seasons; the consultant is expected to maintain the hourly rates for up to two (2) years. Firms may elect to submit a proposal that includes any or all of the projects described below for the 2020 Construction Season only:

2020 CONSTRUCTION SEASON

• 2020 Street Resurfacing/Restoration Project

This project involves the resurfacing or rehabilitation of several major and minor (local/residential) streets and hot mix asphalt (HMA) paths located throughout the City. The work entails partial or full depth removal of the existing HMA and composite (HMA over concrete) pavements, HMA pavement and aggregate base repairs, as required, and the placement of one or multiple courses of new HMA. Additional work, as required, includes the removal and replacement of concrete curb and gutter segments and driveway approach aprons; replacement of sidewalk ramps and other related sidewalk work; replacement, repairs and/or adjustments to utility structures; placement of permanent pavement markings; and restoration to areas disturbed by these activities. The project will consist of several major and local streets being under construction simultaneously, and requires soil density and concrete testing and testing related to HMA paving. Therefore, the proposing Firm must have sufficient resources to provide testing staff at these multiple locations as required. The preliminary list of streets with their respective construction limits is available in Appendix B of this Request for Proposal. The City anticipates that estimated construction quantities will be available for review by the end of January 2020. It also expects construction to begin in late April and be complete by early November of 2020.

Project Manager: David Dykman, P.E. (ddykman@a2gov.org)

First and Ashley Improvements Project

This two-year DDA project consists of roadway, streetscape, and utility replacements on First Street from Kingsley to William, Kingsley Street from Main to First St and on Ashley Street between Huron and Liberty. Work also includes installation of protected bike lane on First Street and restoration of two-way traffic on both First and Ashley. Approximately 2000 ft of water main, storm sewer work, full removal and replacement of the asphalt pavement, reconstruction of some intersections, signal/street light foundations and installation of new sidewalks and curb/gutter. Construction is tentatively scheduled for April to November 2020 Plans and April to November 2021. and specifications are available https://www.a2dda.org/about-the-dda/rfg-and-rfp-documents/. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. The contract will be with the Ann Arbor DDA. It is the intention that First Street will be constructed in 2020.

Project Manager: Elizabeth Rolla (erolla@a2dda.org)

Plymouth Road Resurfacing Project

This project consists of cold-milling two (2) inches of existing asphalt and repaving along Plymouth Road between Murfin Avenue and Nixon Road. Work also includes replacement of some storm structures, sidewalks, ADA compliant ramps, and curb and gutter. Construction is tentatively scheduled for June to July, 2020. Approximately 4 days of concrete work, 5 days of paving, and 2 days of miscellaneous utility work will need testers. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. This is a federally funded project and the testing must conform to MDOT's guidelines and be provided on MDOT forms. This is road is also on the National Highway System and will require qualified technicians, certified in the requisite Bituminous (Hot Mix), Concrete, Density Testing or Aggregate Gradation per a Civil Technician qualification program to ensure compliance with the Quality Assurance. On site inspectors must receive pass their Independent Assurance (IA) Test and provide such documentation prior to the end of the project close-out. Project Manager: Jane Allen, P.E. (jallen2@a2gov.org)

• South Industrial Highway Concrete Pavement Repair Project

This project involves intermittent repairs to the existing concrete pavement on South Industrial Highway between E Eisenhower Pkwy and E Stadium Blvd. The proposed work includes transverse and longitudinal joint repairs; full depth removal and replacement of the concrete pavement to address visibly distressed and failed areas; aggregate base corrections/repairs, as required; diamond grinding; and joint sawing and sealing. This is a Michigan Department of Transportation (MDOT) local agency project funded with both Federal and City monies. It will require soil density and concrete testing, and may require sampling and testing personnel to receive independent assurance (IA) tests for each. The City anticipates having preliminary construction plans and quantities available for review in late January 2020 It expects construction will begin in July and continue through October of 2020. This is a federally funded project and the testing must conform to MDOT's guidelines and be provided on MDOT forms and will require qualified technicians, certified in the requisite Bituminous (Hot Mix), Concrete, Density Testing or Aggregate Gradation per a Civil Technician qualification program to ensure compliance with the Quality Assurance.

Project Manager: David Dykman, P.E. (ddykman@a2gov.org)

Fuller Court and Nixon/Traver Blvd Sidewalk Gap Project

This project consists of completing sidewalk gaps in two locations. The first location is to construct approximately 700 feet of five foot wide sidewalk along the west side of Nixon north of Traver Boulevard and then 300 feet of five foot wide sidewalk along the north side of Traver Boulevard from Nixon Road to the entrance of Logan Elementary School. The work will include the needed clearing, grading, drainage, and construction of concrete sidewalk along with all related work. The work is being planned to fit in with the future roundabout plan on Nixon and will also include a crosswalk across Traver to connect to the existing sidewalk on Nixon south of Traver Boulevard. Construction is tentatively scheduled for Summer 2020 prior to the start of the 2020 school year. The final project scope of work, design, and schedule has not been determined at this time. However, it is expected that density and concrete testing along with a small amount of bituminous paving and testing will be required for this project. It is anticipated that this work will take 30 to 45 calendar days to complete once construction starts.

The second sidewalk gap location is along Fuller Court from Fuller to 2250/2260 Fuller Court. The approximate length of the new sidewalk is 1,500 linear feet. The new five foot wide

sidewalk will be constructed on the west side of Fuller Court, with the majority (if not all) of the new sidewalk within the Fuller Court right of way. The new sidewalk construction will require clearing, grading, drainage, and construction of a segmented block retaining wall along with all related work. Construction is tentatively scheduled for Summer or Fall of 2020. The final project scope of work, design, and schedule has not been determined at this time. However, it is expected that density and concrete testing will be required for this project, as well as some hand compaction testing for work associated with the retaining wall. It is anticipated that this work will take 45 to 60 calendar days to complete once it is begun.

The following are the approximate major quantities of work to be performed on the two projects described above:

- 12,000 square feet of five foot wide Concrete Sidewalk (4-inch thick)
- 5,000 square feet of Concrete Driveway (6-inch)
- 1,000 square feet of Concrete Sidewalk Ramp (6-inch)
- 1,500 square feet of Segmented Block Retaining Wall
- 0.25 acres of Clearing and Tree Removal

This is a federally funded project and the testing must conform to MDOT's guidelines and be provided on MDOT forms. It will require qualified technicians, certified in the requisite Bituminous (Hot Mix), Concrete, Density Testing or Aggregate Gradation per a Civil Technician qualification program to ensure compliance with the Quality Assurance.

Project Manager: Chris Wall, P.E. (cwall@a2gov.org)

• John Street Sanitary Sewer

This project consists of the replacement of 220 feet of sanitary sewer in John Street; and installation of 90 feet of sanitary sewer in a side yard easement. Work also includes removal and replacement of the asphalt pavement on John Street from Fifth Avenue to Division Street. Construction is tentatively scheduled for June – July 2020. Approximately two weeks of sewer installation, three days of concrete work, two days of road base prep, and three days of HMA paving will need testing services. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required.

Project Manager: Brian Slizewski, P.E. (bslizewski@a2gov.org)

• FY2021 Street Preventative Maintenance Project

This project involves crack sealing, hot mix asphalt (HMA) patching, and surface seal treatments on numerous major and minor (local/residential) streets located throughout the City. The work entails pavement joint and crack repair and filling, partial or full depth HMA removal and patching of distressed pavement areas, and the application of either a microsurface or cape seal over the existing HMA pavement. The project will consist of several major and local streets being under construction simultaneously, and requires testing related to HMA paving. Therefore, the proposing Firm must have sufficient resources to provide testing staff at these multiple locations as required. The City anticipates having a list of streets available by mid to late January of 2020 and estimated construction quantities available for review by the end of January 2020. It expects construction will occur between July of 2020 and June of 2021.

Project Manager: David Dykman, P.E. (ddykman@a2gov.org)

Barton Drive Water Main Replacement and Resurfacing Project

This project consists of the replacement of the old water main along Barton Drive from Northside Avenue to Pontiac Street. Work also includes full removal and replacement of the asphalt pavement from M14 to Pontiac Trail, reconstruction of some intersections, and installation of some new sidewalks. Construction is tentatively scheduled for May to September 2020. Approximately 9 days of water main replacement, 6 days of paving, 9 days of intersection reconfigurations, 9 days of sidewalk installation, and 2 days of miscellaneous concrete work will need testers. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required.

Project Manager: Jane Allen, P.E. (jallen2@a2gov.org)

Jackson and Washtenaw Sidewalk Gap Elimination Project

This project consists of completing sidewalk gaps in two locations. Construct a 5' wide sidewalk along Jackson Avenue from Westover Avenue to Park Lake Avenue along the south side of the roadway. The work will include the needed grading, drainage, and construction of concrete sidewalk along with all related work. Construction is tentatively scheduled for Spring and Summer 2020. The final project scope of work, design, and schedule has not been determined at this time. However, it is expected that density and concrete testing along with limited bituminous paving and testing will be required for this project. It is anticipated that this work will take 30 to 45 calendar days to complete once it is begun.

The second sidewalk gap to be eliminated is along Washtenaw Avenue from Huron Parkway to Pittsfield Boulevard. The gap will be filled by constructing a 5' wide concrete sidewalk and also by re-purposing portions of the existing asphalt parking lot as appropriate and applicable. Construction is tentatively scheduled for Spring and Summer 2020. The final project scope of work, design, and schedule has not been determined at this time. However, it is expected that density and concrete testing along with bituminous paving and its associated testing will be required for this project. It is anticipated that this work will take 30 to 45 calendar days to complete once it is begun.

Project Manager: Mike Nearing, P.E. (mnearing@a2gov.org)

• Dead End Turnarounds

This project consists of installing hammerhead turnarounds in one or two locations to be determined. Work includes machine grading, road base installation, concrete curb and gutter, and HMA paving. Construction is tentatively scheduled for August - September 2020. Approximately two weeks of testing services will be needed at each location. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. Project Manager: Brian Slizewski, P.E. (bslizewski@a2gov.org)

Capital Bridge Preventative Maintenance Project

The Capital Bridge Maintenance Project consists of the construction of various capital preventative maintenance measures on the Broadway Bridges over the MDOT-owned Wolverine Line and the Huron River and the Fuller Road Bridges over the Huron River. More specifically, the work will consist of both deep and shallow hand-chipping and patching barrier wall, sidewalks, and concrete bridge decks with latex-modified concrete along with the placement of healer-sealer or epoxy overlays, and removing mechanical anchors and replacing them with epoxy-adhesive, anchored threaded studs.

The following are the approximate major quantities of work to be performed on this project:

- 80 to 100 yd3 of latex-modified concrete patching will be performed;
- 250 ft3 of hand-chipping other than deck;
- 100 sy2 of hand-chipping, shallow;
- 200 yd2 of hand-chipping, deep;
- 1,130 yd2 of penetrating healer/sealer will be applied; and,
- 1,140 yd2 of epoxy overlay will be placed.

It is not anticipated that material testing will be required for any work other than the placement of the latex-modified concrete patching material. At this time it is not known how many days of concrete placement will be performed, but it is assumed that approximately 7 days of concrete placement will be performed. In addition to the normally required compressive strength specimens, flexural strength beams must be cast, field cured, and broken that represent each days concrete pour.

Project Manager: Mike Nearing, P.E. (mnearing@a2gov.org)

• South Blvd-Coler Rd Sanitary Sewer and Water Main

This project consists of the replacement of approximately 1,200 linear feet of sanitary sewer on South Blvd (west of Packard) and Coler Rd, which includes the installation of approximately 500-feet of sanitary sewer in rear yard easement. Work also includes the installation of approximately 1,000 linear feet of water main along South Blvd (west of Packard) and approximately 500-linear feet of water main in a rear yard easement. Work also includes removal and replacement of the asphalt pavement on South Blvd (west of Packard) and Coler Road. Construction is tentatively scheduled for 14 weeks during the summer of 2020. Approximately three weeks of sewer installation, two weeks of water main installation, five days of concrete work, two days of road base prep, and three days of HMA paving will need testing services. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required.

Project Manager: Igor Kotlyar, P.E. (ikotlyar@a2gov.org)

Hollywood Drive Paving

This project consists of paving approxematey 1,000 linear feet of Hollywood Drive, an existing gravel road, between Allison and N. Maple. . Work also includes replacement of some storm structures, sidewalks, ADA compliant ramps, curb and gutter, and new aggregate base as required. It will require soil density and concrete testing, including but not limited to concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. Construction is tentatively scheduled for July and August 2020.

Project Manager: Mike Nearing, P.E. (mnearing@a2gov.org)

• 2020 Miscellaneous Construction Projects

One consultant will be selected to perform testing on various small miscellaneous projects that may be constructed throughout the 2020 Construction Season. These projects may include road construction; sidewalk / ADA ramps; and water main, storm sewer, or sanitary sewer replacement or lining projects. Listed below are some of the known projects that may be included:

o 2020 Ramp and Sidewalk Repair Program

This project will include the replacement of sidewalk and ramps in various locations throughout the City. Construction is tentatively scheduled to begin April 2020 and continue through November 2020. Concrete testing will be performed randomly approximately once per week, for the duration of the project. Project Manager: Jane K Allen, P.E. (jallen2@a2gov.org)

Annual Sewer Lining Project

This project include the CIPP lining of sanitary sewer and rehabilitation of the sewer manholes in approximately 25 locations throughout the City of Ann Arbor. Construction is expected begin in the spring of 2020 and last throughout 2021. The Acceptance Testing for flexural strength and delamination is to be done in accordance with ASTM F1216 (including appendices) and ASTM D5813. Project Manager: Igor Kotlyar, P.E. (ikotlyar@a2gov.org)

2021 CONSTRUCTION SEASON

The following is a list of anticipated projects for the 2021 Construction Season. As these are not scheduled yet, and their construction is only proposed at this time, the Proposed Fee Schedule (Attachment A) does NOT include them. The testing unit prices submitted through this RFP for the 2020 Projects will be used for 2021 Construction Season Projects; the consultant is expected to maintain the hourly rates for up to two (2) years.

• Scio Church Water Main Replacement and Resurfacing Project

This project consists of the resurfacing of Scio Church Road from S. Maple Road to S. Seventh Road. Work also includes relocating of water service leads to another main and abandoning the old water main, the installation of new sidewalk and crosswalks, storm water management, and new pavement markings and possible curb relocation for new bike lanes. Construction is tentatively scheduled for May to October 2021. Approximately 3 days of water service relocation and abandonment, 8 days of paving, 3 days of sidewalk installation, and 2 days of miscellaneous storm work will need testers. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. This is a federally funded project and the testing must conform to MDOT's guidelines and be provided on MDOT forms and will require qualified technicians, certified in the requisite Bituminous (Hot Mix), Concrete, Density Testing or Aggregate Gradation per a Civil Technician qualification program to ensure compliance with the Quality Assurance.

Project Manager: Jane Allen, P.E. (jallen2@a2gov.org)

• Main Street Sidewalk Gap Project

This project consists of approximately 3,500 feet of five to 10 foot wide sidewalk along the east side of Main Street from Main to Stadium. The design for this project has not yet been started, however it is anticipated that the work will include a significant amount of clearing, grading, drainage, concrete sidewalk, and retaining wall work along with all related work. The work needs to be coordinated with the University of Michigan Golf Course and the Ann Arbor Golf and Country Club. Construction is anticipated for Summer 2021. The final project scope of work, design, and schedule has not been determined at this time. However, it is expected that density and concrete testing along with a small amount of bituminous paving and testing will be required for this project, along with compaction testing for any required retaining walls,

which are anticipated to be segmented block at this time. It is anticipated that this work will take 90 to 120 calendar days to complete once construction starts. Major quantities of work are not available at this time. This is a federally funded project and the testing must conform to MDOT's guidelines and be provided on MDOT forms. This is road is also on the National Highway System and will require qualified technicians, certified in the requisite Bituminous (Hot Mix), Concrete, Density Testing or Aggregate Gradation per a Civil Technician qualification program to ensure compliance with the Quality Assurance. On site inspectors must receive pass their Independent Assurance (IA) Test and provide such documentation prior to the end of the project close-out.

Project Manager: Chris Wall, P.E. (cwall@a2gov.org)

• 2021 Street Resurfacing/Restoration Project

This project involves the resurfacing or rehabilitation of several major and minor (local/residential) streets and hot mix asphalt (HMA) paths located throughout the City. The work entails partial or full depth removal of the existing HMA and composite (HMA over concrete) pavements, HMA pavement and aggregate base repairs, as required, and the placement of one or multiple courses of new HMA. Additional work, as required, includes the removal and replacement of concrete curb and gutter segments and driveway approach aprons; replacement of sidewalk ramps and other related sidewalk work; replacement, repairs and/or adjustments to utility structures; placement of permanent pavement markings; and restoration to areas disturbed by these activities. The project will consist of several major and local streets being under construction simultaneously, and requires soil density and concrete testing and testing related to HMA paving. Therefore, the proposing Firm must have sufficient resources to provide testing staff at these multiple locations as required. The tentative list of streets and respective project limits will be available in the spring of 2020, and estimated construction quantities will be available for review by the end of January 2021. It also expects construction to begin in late-April and be complete by early-November of 2020.

Project Manager: David Dykman, P.E. (ddykman@a2gov.org)

First and Ashley Improvements Project

This two-year DDA project consists of roadway, streetscape, and utility replacements on First Street from Kingsley to William, Kingsley Street from Main to First St and on Ashley Street between Huron and Liberty. Work also includes installation of protected bike lane on First Street and restoration of two-way traffic on both First and Ashley. Approximately 2000 ft of water main, storm sewer work, full removal and replacement of the asphalt pavement, reconstruction of some intersections, signal/street light foundations and installation of new sidewalks and curb/gutter. Construction is tentatively scheduled for April to November 2020 April November 2021. Plans and specifications available and to are https://www.a2dda.org/about-the-dda/rfq-and-rfp-documents/. Concrete cylinders, density, HMA testing, and HMA extractions and volumetrics will be required. The contract will be with the Ann Arbor DDA. It is the intention that Ashley Street will be constructed in 2021.

Project Manager: Elizabeth Rolla (erolla@a2dda.org)

FY2022 Street Preventative Maintenance Project

This project involves crack sealing, hot mix asphalt (HMA) patching, and surface seal treatments on numerous major and minor (local/residential) streets located throughout the City. The work entails pavement joint and crack repair and filling, partial or full depth HMA removal and patching of distressed pavement areas, and the application of either a microsurface or cape seal over the existing HMA pavement. The project will consist of several major and local streets being under construction simultaneously, and requires testing related to HMA

paving. Therefore, the proposing Firm must have sufficient resources to provide testing staff at these multiple locations as required. The City anticipates having a tentative list of streets available by mid to late December 2020, and estimated construction quantities available for review by the end of January 2021. It expects construction will occur between July of 2021 and June of 2022.

Project Manager: David Dykman, P.E. (ddykman@a2gov.org)

• 2021 Miscellaneous Construction Projects

One consultant will be selected to perform testing on various small miscellaneous projects that may be constructed throughout the 2021 Construction Season. These projects may include road construction; sidewalk / ADA ramps; and water main, storm sewer, or sanitary sewer replacement or lining projects. Listed below are some of the known projects that may be included:

2021 Ramp and Sidewalk Repair Program

This project will include the replacement of sidewalk and ramps in various locations throughout the City. Construction is tentatively scheduled to begin April 2021 and continue through November 2021. Concrete testing will be performed randomly approximately once per week, for the duration of the project. Project Manager: Jane K Allen, P.E. (jallen2@a2gov.org)

Annual Sewer Lining Project

This project include the CIPP lining of sanitary sewer and rehabilitation of the sewer manholes in approximately 25 locations throughout the City of Ann Arbor. Construction is expected begin in the spring of 2021 and last throughout 2022. The Acceptance Testing for flexural strength and delamination is to be done in accordance with ASTM F1216 (including appendices) and ASTM D5813. Project Manager: Igor Kotlyar, P.E. (ikotlyar@a2gov.org)

SECTION III - MINIMUM INFORMATION REQUIRED

PROPOSAL FORMAT

Offerors 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. Attachments

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 – 15 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 assigned to the work. Indicate which of these individuals you consider key to the successful completion of the project. Identify individuals who will do the majority of the work on each project by name and title. Resumes and qualifications and related project experience are required for all proposed project personnel who will be assigned to the project (maximum one page per individual). On federally and/or State funded projects, personnel must have appropriate MDOT certifications for the tasks they will perform. Qualifications and capabilities of any sub-consultants must also be included.
- 3. Identify projects and provide detailed references for related work.
- 4. State history of the firm, in terms of length of existence, types of services provided, etc. Identify the technical details that make the firm uniquely qualified for this work.

B. Proposed Work Plan – 25 points

Provide a detailed and comprehensive description of how the Consultant intends to provide the services requested in the 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 and the company's general philosophy in regards to providing testing services. Consultants shall be evaluated on the clarity, thoroughness, and content of their responses to the above items.

C. Past Performance – 40 points

Firms shall also be rated based on their past performance on City of Ann Arbor projects. Firms *without* previous or recent experience working on City of Ann Arbor projects shall receive a neutral score of 20 points. Firms *with* recent experience on City of Ann Arbor projects will receive a higher or lower score based upon the quality of their services on those projects.

The written proposal must include a list of specific experience in the project area and indicate proven ability in implementing similar projects for the firm <u>and</u> the individuals to be involved in the project. 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.

D. Fee Proposal - 20 points

Proposals must include quantities estimated by the Consultant and quotes of unit prices for the service items listed on the following page. Separate quantities shall be provided for each project; unit prices for services will be the same for each project. The proposing Firm shall indicate in their proposal which project(s) they are proposing to perform work on. <u>Fee quotations shall be submitted in a single separate sealed envelope with the proposal. Any proposal not complying with this requirement may be subject to disqualification.</u>

Scoring for the Fee Schedule will take into account whether the quantities listed in the proposal reflect a reasonable estimate of the work required for the project. Total Prices for the Proposals will be evaluated based on an average of the quantities received, or on some other set of uniform quantities.

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. Attachments

Legal Status of Offeror, Conflict of Interest Form, Living Wage Compliance Form, and the Non-Discrimination Form must be returned with the proposal. These elements should be included as attachments to the proposal submission.

PROPOSAL EVALUATION

- 1. The selection committee will evaluate each proposal by the above-described criteria and point system (A through C) to select a short-list of firms 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 firm to be a candidate for an interview. The committee may contact references to verify material submitted by the offerors.
- The committee then will schedule interviews with the selected firms if necessary. The selected firms 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 (or the length provided by the committee) by the offeror, 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 firms interviewed will then be re-evaluated by the above criteria (A through D), and adjustments to scoring will be made as appropriate. After evaluation of the proposals, further negotiation with the selected firm may be pursued leading to the award of a contract by City Council, if suitable proposals are received.

The City reserves the right to waive the interview process and evaluate the offerors based on their proposals and fee schedules alone and open fee schedules before or prior to interviews.

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 have no plastic bindings but will not be rejected as non-responsive for being bound. Staples or binder clips are acceptable. Proposals should be printed double sided on recycled paper. Proposals should not be more than 20 sheets (40 sides), not including required attachments and resumes.

Each person signing the proposal certifies that they are a person in the offeror's firm/organization responsible for the decisions regarding 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 offeror must acknowledge in its proposal all addenda it has received. The failure of an offeror to receive or acknowledge receipt of any addenda shall not relieve the offeror 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 - ATTACHMENTS

Attachment A - Proposed Fee Schedule

Attachment B - Legal Status of Offeror

Attachment C - Non-Discrimination Ordinance Declaration of Compliance Form

Attachment D – Living Wage Declaration of Compliance Form

Attachment E – Vendor Conflict of Interest Disclosure Form

Attachment F – Non-Discrimination Ordinance Poster

Attachment G – Living Wage Ordinance Poster

ATTACHMENT A

2020 and 2021 Construction Seasons Proposed Fee Schedule

Price Extension (\$) Olisse I shoolelessim oco. Quantity Roll Bune out Doomstor Due to Be for The lines of the Quantity Quantity enteriored established establi Estimated Quantity SOUPORINI DUS PERC Neligits of Stenestis Quantity Estimated Quantity Delo de Gildeline OLE COLOR OLICE LIPE OF THE OLICE WAS AND OL Quantity or the local distribution of the local distr Estimated Quantity Stands Replies See IS LUCO Estimated Quantity Estimated Quantity Pland Pale of Steel of Plands of Pla Estimated Quantity Estimated Quantity TIGHERON ON THE PRINT LOGO A GIJO ELIPS OF THE PARTS OF OF THE PARTS OF OF THE PARTS OF THE Estimated Quantity Quantity LORONIE LOSE ES LACE PALE COOL Quantity Unit Price Each Each Each Hour Hour Hour Each Each Each Each Onit Day echnician Including Nuclear Densomete echnician Including Nuclear Densometer Soncrete Beam Mold, Cure, Pickup, and Review Concrete or Asphalt Mix Design echnician Daily Mobilization (includes Concrete Cylinder Mold, Cure, Pickup, ravel time to and from the project site) Services, as Requested by the City⁽⁵⁾ Additional Professional Engineering and Compressive Strength Test (4) **Description of Service Item** PG Binder Verification Test -lexural Strength Test (6) HMA Volumetric Test (3) Modified Proctor Test Straight Time (1) - Overtime (1) (2) Sieve Analysis

Notes:

Total Price

Unit prices for all technician service items shall include all vehicle costs, equipment costs, project management, and office support, including engineering review and secretarial services. No minimum hour charge will be paid, unless work for the day is cancelled by the City without advance notice. Minimum

[&]quot;cancellation charges" will be limited to four hours. This item shall also be used for all cylinder and sample pick-ups. The City of Ann Arbor will also require all wets weights for the density testing to be recorded daily.

(2) Overtime rates shall be applied only to hours worked beyond an eight (8) hour workday (Monday through Friday) or to any hours worked on Saturdays. Double-time rates (2 times the straight time rates) shall be applied to hours worked beyond an eight (8) hour workday (Monday through Friday) or to any hours worked on Saturdays.

⁽³⁾ Includes sieve analysis, VMA, VFA, Gmm, Gmb, air voids, percentage of crushed material, fines to binder ratio, and percent of asphalt. Results to be submitted to the City within 5 business days of placement.

⁽⁴⁾ The City will require 4 cylinders be molded per sample location, unless otherwise specified.

⁽⁵⁾ This item shall also include Project Manager and/or Project Engineer time for attending preconstruction meetings, construction progress meetings, and any other meetings as requested by the City.

⁽⁶⁾ The City will require 3 beams be molded per sample location, unless otherwise specified.

ATTACHMENT B LEGAL STATUS OF OFFEROR

(The Respondent shall fill out the provision and strike out the remaining ones.)

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 to 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 whom bearing the title of
whose signature is affixed to this proposal, is authorized to execute contract on behalf of the LLC.
 A partnership organized under the laws of the State of and filed with the County of, whose members are (attach list 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) Name Title
Firm:
Address:
Contact Phone Fax
Email

ATTACHMENT C 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.

Company Name		-	
Signature of Authorized Representative	Date	-	
Print Name and Title		-	
Address, City, State, Zip		-	
Phone/Email address		-	
Questions about the Notice or a Procurement	Office of the City of	<u>-</u>	
Revised 3/31/15 Rev. 0	(734) 794-6500		NDO-2

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ATTACHMENT D **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 an employer who is (a) a contractor providing services to or for the City for a value greater than \$10,000 for any twelvemonth contract term, or (b) a recipient of federal, state, or local grant funding administered by the City for a value greater than \$10,000, or (c) a recipient of financial assistance awarded by the City for a value greater than \$10,000. shall pay its employees a prescribed minimum level of compensation (i.e., Living Wage) for the time those employees perform work on the contract or in connection with the grant or financial assistance. The Living Wage must be paid to these employees for the length of the contract/program.

Companies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from compliance with the Living Wage Ordinance. If this exemption applies to your company/non-profit agency please check here [___] No. of employees_

	The	Contractor	or G	3rantee	agrees
--	-----	------------	------	---------	--------

assistance.

The Contra	ctor or Grantee agrees:
(a)	To pay each of its employees whose wage level is not required to comply with federal, state or local prevailing wage law, for work covered or funded by a contract with or grant from the City, no less than the Living Wage. The current Living Wage is defined as \$13.61/hour for those employers that provide employee health care (as defined in the Ordinance at Section 1:815 Sec. 1 (a)), or no less than \$15.18/hour for those employers that do not provide health care. The Contractor or Grantor understands that the Living Wage is adjusted and established annually on April 30 in accordance with the Ordinance and covered employers shall be required to pay the adjusted amount thereafter to be in compliance with Section 1:815(3).
	Check the applicable box below which applies to your workforce
	[] Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage without health benefits
	[] Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage with health benefits
(b)	To post a notice approved by the City regarding the applicability of the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
(c)	To provide to the City payroll records or other documentation within ten (10) business days from the receipt of a request by the City.
(d)	To permit access to work sites to City representatives for the purposes of monitoring compliance, and investigating complaints or non-compliance.
(e)	To take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee covered by the Living Wage Ordinance or any person contracted for employment and covered by the Living Wage Ordinance in order to pay the living wage required by the Living Wage Ordinance.
has offered	igned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and to provide the services or agrees to accept financial assistance in accordance with the terms of the Living hance. The undersigned certifies that he/she has read and is familiar with the terms of the Living Wage

Company Name		Street Address	
Signature of Authorized Representative	Date	City, State, Zip	
Print Name and Title		Phone/Email address	

Ordinance, obligates the Employer/Grantee 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 or grant of financial

ATTACHMENT E



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 of 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.

- 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.
- 3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
- 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:

Conflict of Inte	rest 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 (please describe in box below)

I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:			
Vendor Name			Vendor Phone Number
Signature of Vendor Authorized Representative	Date		Printed Name of Vendor Authorized Representative

^{*}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.

ATTACHMENT F 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/humanrights.

Intent: 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 believes there has been a violation of this chapter, he/she may file a complaint with the City's Human Rights Commission. The complaint must be filed within 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 allegedly discriminatory action. A complaint that is not filed within this timeframe cannot be considered by the Human Rights Commission. To file a complaint, first complete the complaint form, which is available at www.a2gov.org/humanrights. Then submit it to the Human Rights Commission by e-mail (hrc@a2gov.org), by mail (Ann Arbor Human Rights Commission, PO Box 8647, Ann Arbor, MI 48107), or in person (City Clerk's Office). For further information, please call the commission at 734-794-6141 or e-mail the commission at hrc@a2gov.org.

<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.

ATTACHMENT G

CITY OF ANN ARBOR LIVING WAGE ORDINANCE

RATE EFFECTIVE APRIL 30, 2019 - ENDING APRIL 29, 2020

\$13.61 per hour

If the employer provides health care benefits*

\$15.18 per hour

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

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

ENFORCEMENT

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

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

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

For Additional Information or to File a Complaint contact Colin Spencer at 734/794-6500 or cspencer@a2gov.org

Revised 2/1/2019

^{*} 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.

APPENDIX A: SAMPLE PROFESSIONAL SERVICES AGREEMENT

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:

(2018 PSA over \$25,000 Auto AI)

PROFESSIONAL SERVICES AGREEMENT BETWEEN

	F(AND THE CITY (OR	OF ANN ARBOR		
	Arbor,	Michigan municipal co Michigan	48104		
("Contractor" with its addr follows:), a(n) (State	where organized)	 (Partnership	o, Sole Proprietorship,	or Corporation), agree as
i. DEFII	NITIONS	provide services to the	·	-	conditions:
		a/Unit means ans by the Administrator/N			ly or through e Area/Unit.
		ans, Specifications, R d to City by Contracto			ner materials
Project mear	Project name				
II. DUR	ATION				
This Agreem below unless	ent shall rema terminated a	e performance on ain in effect until satisf s provided for in Articl he earlier of the Effect	actory completion c e XI. The terms an	of the Services sp d conditions of the	pecified

III. SERVICES

A.	The Contractor agrees to provide	
	•	

type of service

("Services") in connection with the Project as described in Exhibit A. The City retains the right to make changes to the quantities of service within the general scope of the Agreement at any time by a written order. If the changes add to or deduct from the extent of the services, the contract sum shall be adjusted accordingly. All such changes shall be executed under the conditions of the original Agreement.

- B. Quality of Services under this Agreement shall be of the level of 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 Article 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, etc.) 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 that 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. Prior to commencement of work under this Agreement, Contractor shall provide to the City documentation satisfactory to the City, through City-approved means (currently myCOI), demonstrating it has obtained the policies and endorsements required by Exhibit C. Contractor shall add registration@mycoitracking.com to its safe sender's list so that it will receive necessary communication from myCOI. When requested, Contractor shall provide the same documentation for its subcontractor(s) (if any).
- B. Any insurance provider of Contractor shall be authorized to do business in the State of Michigan and shall carry and maintain a minimum rating assigned by A.M. Best & Company's Key Rating Guide of "A-" Overall and a minimum Financial Size Category of "V". Insurance policies and certificates issued by non-authorized insurance companies are not acceptable unless approved in writing by the City.
- C. To the fullest extent permitted by law, Contractor shall indemnify, defend, and hold the City, 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 person or firm 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 Cityowned 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 48104

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

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.

XVI. 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.

XIX. ELECTRONIC TRANSACTION

The parties agree that signatures on this Agreement may be delivered electronically in lieu of an original signature and agree to treat electronic signatures as original signatures that bind them to this Agreement.

XX. EFFECTIVE DATE

This Agreement will become effective when all parties have signed it. The Effective Date of this Agreement will be the date this Agreement is signed by the last party to sign it.

FOR THE CITY OF ANN ARBOR

By	Type Name	By Christopher Taylor, Mayor
Date:		By Jacqueline Beaudry, City Clerk
		Approved as to substance
		Type Name Service Area Administrator
		Howard S. Lazarus, City Administrator
		Approved as to form and content
		Stephen K. Postema, City Attorney

FOR CONTRACTOR

EXHIBIT A SCOPE OF SERVICES

(Insert/Attach Scope of Work & Deliverables Schedule)

EXHIBIT B COMPENSATION

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:

(insert/Attach Negotiated Fee Arrangement)

EXHIBIT C INSURANCE REQUIREMENTS

From the earlier of the Effective Date or the Commencement Date of this Agreement, and continuing without interruption during the term of this Agreement, Contractor shall have, at a minimum, the following insurance, including all endorsements necessary for Contractor to have or provide the required coverage.

- 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 04 13 or current equivalent. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements that diminish the City's protections as an additional insured under the policy. Further, the following minimum limits of liability are required:

Each occurrence as respect Bodily Injury Liability or
Property Damage Liability, or both combined
Per Project General Aggregate
Personal and Advertising Injury

- 4. Motor Vehicle Liability Insurance equivalent to, as a minimum, Insurance Services Office form CA 00 01 10 13 or current equivalent. Coverage shall include all owned vehicles, all non-owned vehicles and all hired vehicles. The City of Ann Arbor shall be an additional insured. There shall be no added exclusions or limiting endorsements that diminish the City's protections as an additional insured under the policy. 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 and A.4 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 for any insurance listed herein.
- 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 and unqualified 30-day written notice of cancellation in favor of the City of Ann Arbor. Further, the documentation must explicitly state the following: (a) the policy number(s); name of insurance company; name(s), email address(es), and address(es) of the agent or authorized representative; name and address of insured; project name; policy expiration date; and specific coverage amounts; (b) any deductibles or self-insured retentions, which may be approved by the City in its sole discretion; (c) that the policy conforms to the requirements specified. Contractor shall furnish the City with satisfactory certificates of insurance and endorsements prior to commencement of any work. Upon request, the Contractor shall provide within 30 days, a copy of the policy(ies) and all required endorsements 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 and endorsements to the Administering Service Area/Unit at least ten days prior to the expiration date.

APPENDIX B 2020 STREET RESURFACING/RESTORATION PROJECT LIST OF STREETS - PRELIMINARY

Major Streets	<u>Limits</u>	Type of Work
Boardwalk Drive	E Eisenhower Pkwy to northerly Dead End	Resurfacing (M)
Geddes Avenue	Church St to roadway spilt west of Observatory St	Resurfacing (M)
Granger Avenue	S State St to Packard St	Rehabilitation
South Main Street Asphalt Path	W Eisenhower Pkwy to Ann Arbor-Saline Rd/S Main St (includes paths along both sides of roadway)	Rehabilitation
West Oakbrook Drive Asphalt Path	Ann Arbor-Saline Rd to S Main St (includes paths along both sides of roadway)	Rehabilitation
W. Washington St	S. 1 st St to 3 rd St	Resurfacing (S)

Minor Streets Limits

WIIIOI Streets	<u>Lillints</u>	
Agincourt	Covington St to End of Cul-de-sac	Resurfacing (S)
Amesbury Drive	Churchill Dr to Delaware Dr	Resurfacing (S)
Ardmoor Avenue	Avondale Ave to W Stadium Blvd	Resurfacing (S)
Avondale Avenue	Las Vegas Dr to Westfield Ave	Resurfacing (S)
Avondale Avenue	Maywood Ave to Ardmoor Ave	Resurfacing (S)
Barnard Road	Mershon Dr to Greenview Dr	Resurfacing (S)
Barrington Place	Dunmore Rd/Weldon Blvd to Runnymede Blvd	Rehabilitation
Braeside Place	S 7th St to End of Cul-de-sac	Resurfacing (S)
Brampton Court	Covington St to End of Cul-de-sac	Rehabilitation
Carol Drive	Runnymede Blvd to Stephen Ter/Wimpole St	Resurfacing (S)
Chaucer Drive	End of Cul-de-sac to Scio Church Rd	Resurfacing (S)
Coronada Street	Alhambra Dr/Sue Pkwy to Alhambra Dr	Resurfacing (S)
Covington Street	Brampton Ct to End of Cul-de-sac	Resurfacing (S)
Dicken Drive	S Maple Rd to End of Cul-de-sac	Rehabilitation
Dunmore Road	Winsted Blvd to Sanford PI	Rehabilitation
Dunmore Road	Waverly Rd to Barrington Pl/Weldon Blvd	Resurfacing (S)
Glen Leven Road	Greenview Dr to Woodland Dr	Resurfacing (S)
Greenview Drive	S 7th St to Scio Church Rd	Rehabilitation
Hanover Court	Mershon Dr to End of Cul-de-sac	Rehabilitation
Hanover Road	Waverly Rd to Mershon Dr	Resurfacing (S)
Kent Street	Dicken Dr to Waltham Dr	Rehabilitation
Las Vegas Drive	Coronada St to Avondale Ave	Rehabilitation
Mershon Drive	End of Cul-de-sac to Scio Church Rd	Rehabilitation
Morehead Court	S 7th St to End of Cul-de-sac	Rehabilitation

Newbury Court	Morehead Dr to End of Cul-de-sac	Resurfacing (S)
Norfolk Street	Suffolk St to Suffolk St	Rehabilitation
Minor Streets	<u>Limits</u>	Type of Work
Normandy Road	Mershon Dr to Greenview Dr	Resurfacing (S)
Runnymede Boulevard	Las Vegas Dr to Dead End	Rehabilitation
S 7th Street	End of Cul-de-sac to Morehead Dr/Morehead Ct	Resurfacing (S)
Saxon Road	Waltham Dr to Waltham Dr	Resurfacing (S)
Scio Church Service Drive	Greenview Dr to S 7th St	Resurfacing (S)
Stephen Terrace	Runnymede Blvd to Carol Dr/Wimpole St	Resurfacing (S)
Sue Pkwy	Runnymede Blvd to Alhambra Dr/Coronada St	Resurfacing (S)
Suffolk Street	W Stadium Blvd to Dead End	Rehabilitation
Tudor Drive	S Maple Rd to Dicken Dr	Rehabilitation
Waltham Drive	Warwick Ct to Covington St	Rehabilitation
Waltham Drive	Scio Church Rd to Saxon Rd	Resurfacing (S)
Warwick Court	Waltham Dr to End of Cul-de-sac	Resurfacing (S)
Waverly Road	Hanover Rd to Dunmore Rd	Resurfacing (S)
Welch Court	Scio Church Rd to End of Cul-de-sac	Resurfacing (S)
Westfield Avenue	Avondale Ave to W Stadium Blvd	Resurfacing (S)
Wimpole Street	Carol Dr/Stephen Ter to Dead End	Resurfacing (S)
Wimpole Street	Runnymede Blvd to Dicken School Prkg Lot	Resurfacing (S)
Windsor Dr	Waltham Dr to Covington St	Resurfacing (S)
Winsted Boulevard	End of Cul-de-sac to Weldon Blvd	Rehabilitation
Woodland Drive	Glen Leven Rd to W Stadium Blvd	Resurfacing (S)
Worthington Place	Lans Way to End of Cul-de-sac	Resurfacing (S)
Yeoman Court	Wiltshire Dr to End of Cul-de-sac	Rehabilitation

Type of Work Definitions

- Resurfacing (S) = partial depth HMA removal and replacement; single course of new HMA
 Resurfacing (M) = partial depth HMA removal and replacement; multiple courses of new HMA
 Rehabilitation = full depth HMA removal and replacement