# CITY OF FLINT, MICHIGAN DEPARTMENT OF FINANCE DIVISION OF PURCHASES & SUPPLIES



Sheldon A. Neeley, Mayor

PROJECT MANUAL FOR CITY OF FLINT BID NO. 19000019 (REBID) SPRING 2020 TREE PLANTING

## CITY OF FLINT BID NO. 19000019 SPRING 2020 TREE PLANTING

On Tuesday, March 10, 2020, Governor Gretchen Whitmer declared a State of Emergency after two individuals were confirmed testing presumptively positive for COVID-19. On Thursday, March 12, 2020, Mayor Sheldon A. Neeley declared a local State of Emergency to exist in the City of Flint as a result of the threat of COVID-19. On Sunday, March 15, 2020, effective March 17, 2020, Mayor Neeley, based on the COVID-19 public health threat, closed City Hall to the public.Residents were asked to take precautionary measures. On March 22, 2020, Mayor Neeley asked residents to participate in a voluntary shelter in place. On March 23, 2020, the City Council approved the continuation of the declaration of a State of Emergency.

Based on the White House guidelines issued on March 16, 2020, and continued on March 30, 2020, for an additional 30 days, it is recommended that people not gather in groups larger than 10 people in order to "flatten" the curve and slow the spread of the virus. On March 24, 2020, Governor Whitmer instituted Executive Order 2020-21, a temporary requirement to suspend activities that are not necessary to sustain or protect life, prohibiting "in-person" work with exceptions for essential and critical infrastructure workers.

# FOR THE TIME BEING, BIDS WILL ONLY BE ACCEPTED BY MAIL

Please note: All detailed bids received after 1:00 PM (EST) of the due date will not be considered. Bids must be in a sealed envelope clearly identifying the proposal title and number. Faxed bids are not accepted.

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#### CITY OF FLINT

#### **DEPARTMENT OF PURCHASES AND SUPPLIES**

City Hall, 1101 S. Saginaw Street, M203 – Flint, Michigan 48502 (810) 766-73 www.cityofflint.com



#### **REQUEST FOR PROPOSALS**

#### OWNER/RETURN TO:

THE CITY OF FLINT FINANCE DEPARTMENT – DIVISION OF PURCHASES AND SUPPLIES 1101 S. SAGINAW ST., ROOM 203, 2nd FLOOR FLINT, MI 48502

BID NO: 19000019 (REBID)

#### **SCOPE OF WORK:**

The City of Flint, Department of Planning and Development, is soliciting sealed proposals for providing:

#### **Spring 2020 Tree Planting**

Per the attached additional requirements.

If your firm is interested in providing the requested goods or services, please submit one (1) original and two (2) printed hard copies of your detailed proposal to the City of Flint, Department of Planning and Development, 1101 S. Saginaw St., Room B17 (lower level), Flint, MI, 48502, no later than May 6, 2020 at 1:00 PM (EST). Please note: all detailed proposals received after 1:00 PM (EST) will not be considered. Proposals must be in a sealed envelope clearly identifying the proposal and number. Faxed proposals into the Department of Planning and Development are not accepted.

All additional proposal documents, requirements, addendums, specifications, and plans/drawings (if utilized) are available on the Purchasing page of the City of Flint's web site at <a href="https://www.cityofflint.com/finance/purchasing/bids-2/">https://www.cityofflint.com/finance/purchasing/bids-2/</a> under "open bids" and the specific bid or proposal number assigned to this notice.

New vendors should complete and submit a vendor application, IRS W-9 Form, and Vendor ACH Payment Authorization Form with the City of Flint. Links to these forms are available at <a href="https://www.cityofflint.com/finance/accounts-payable-department/">https://www.cityofflint.com/finance/accounts-payable-department/</a>

Results may be viewed next business day online EXCEPT when a bid is under review. The bidders/public will only see the names of the bidders that submitted a bid, not their cost. This will protect the bidders cost in case there is a re-bid. <a href="https://www.cityofflint.com/finance/purchasing/results/">https://www.cityofflint.com/finance/purchasing/results/</a> under "bid results".

Any questions regarding the proposal process may be directed to Joyce McClane in writing by no later than **April 27, 2020 to** imcclane@cityofflint.com.

Sincerely,

Jones McChane

Joyce A. McClane, CPPB Purchasing Manager

The City of Flint may hold proposals for a period of 120 days from opening, for the purpose of reviewing the results and investigating the qualifications of proposal prior to making an award. The City of Flint reserves the right to waive any irregularities and accept or reject any or all bids submitted. Vendors located within the corporate city limits of Flint, Michigan may be given a seven percent (7%) competitive price advantage. Additionally, if the lowest responsible vendor is not located within the limits of the City of Flint, but is located within the county of Genesee and vendor does not exceed the bid of the lowest non-local bidder by more than three and one-half percent (3 ½), the County vendor may have a competitive advantage.

The City reserves the right to waive any irregularities and accept or reject any or all proposals submitted. The City is an equal opportunity employer.

The successful bidder must comply with all requirements and pay prevailing wages and fringe benefits on this project per the City's Resolution R-12 adopted 4/8/91. Pursuant to the requirements of 1976 P.A. 453 (Michigan Civil Rights Act) and 1976 P.A. 220 (Michigan Handicapped Rights Act), the local unit and its agent agree not to discriminate against any 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 race, color, religion, national origin, age, sex, height, weight, marital status or because of a handicap that is unrelated to the person's ability to perform the duties of nondiscrimination provision identical to this provision and binding upon any and all contractors and subcontractors. A breach of this covenant shall be regarded as a material breach of this contract.

The bidder acknowledges that by signing this document that he/she is duly authorized to make said offer on behalf of the company he/she represents and that said bid is genuine and not sham or collusive and not made in the interests or on behalf of any person not therein named, and that he/she and said bidder have not directly induced or solicited any other person(s) or corporation to refrain from responding to this solicitation and that he/she and said bidder have not in any manner sought by collusion to secure to himself/herself and said bidder any advantage over any other bidder.

#### INSTRUCTIONS TO VENDORS

- 1) PRE-BID INFORMATION AND QUESTIONS: Each bid that is timely received will be evaluated on its merit and completeness of all requested information. In preparing bids, Bidders are advised to rely only upon the contents of this Request for Proposals (RFP) and accompanying documents and any written clarifications or addenda issued by the City of Flint. If a Bidder finds a discrepancy, error or omission in the RFP package, or requires any written addendum thereto, the Bidder is requested to notify the Purchasing contact noted on the cover of this RFP, so that written clarification may be sent to all prospective Bidders. THE CITY OF FLINT IS NOT RESPONSIBLE FOR ANY ORAL INSTRUCTIONS. All questions must be submitted in writing to the Finance Department of Purchases and Supplies before any pre-bid deadline (if specified) or at least one (1) week prior to the proposal opening date indicated on the front of this document.
- 2) RFP MODIFICATIONS: The City of Flint has the right to correct, modify or cancel the RFP, in whole or in part, or to reject any Bid, in whole or in part, within the discretion of the City of Flint, or their designee. If any such changes are made, all known recipients of the RFP will be sent a copy of such changes. If any changes are made to this RFP document by any party other than the City of Flint, the original document in the City of Flint's files takes precedence.

#### 3) PROPOSAL SUBMISSION:

- a) The Bidder must include the following items, or the proposal may be deemed non-responsive:
  - i) All forms contained in this RFP, fully completed.
- b) Bids must be submitted to the Finance Department of Purchases and Supplies, City of Flint, 1101 S. Saginaw Street, Room 203, Flint, Michigan 48502 by the date and time indicated as the deadline. The Purchasing Department time stamp will determine the official receipt time. It is each Bidder's responsibility to insure that their proposal is time stamped by the Purchasing Department by the deadline. This responsibility rests entirely with the Bidder, regardless of delays resulting from postal handling or for any other reasons. Proposals will be accepted at any time during the normal course of business only, said hours being 8:00 a.m. to 5:00 p.m. local time, Monday through Friday, legal holidays as exception.
- c) Bids must be enclosed in a sealed, non-transparent envelope, box or package, and clearly marked on the outside with the following: RFP Title, RFP Number, Deadline and Bidder's name.
- d) Submission of a bid establishes a conclusive presumption that the Bidder is thoroughly familiar with the Request for Proposals (RFP), and that the Contractor understands and agrees to abide by each and all of the stipulations and requirements contained therein.
- e) All prices and notations must be typed or printed in ink. No erasures are permitted. Mistakes may be crossed out and corrections must be initialed in ink by the person(s) signing the bid.
- f) Proposals sent by email, facsimile, or other electronic means will not be considered unless specifically authorized in this RFP.
- g) All costs incurred in the preparation and presentation of the bid are the Bidder's sole responsibility; no pre-bid costs will be reimbursed to any Bidder. All documentation submitted with the proposal will become the property of the City of Flint.
- h) Proposals must be held firm for a minimum of 120 days.

- 4) **EXCEPTIONS:** Bidder shall clearly identify any proposed deviations from the Terms or Scope in the Request for Proposals. Each exception must be clearly defined and referenced to the proper paragraph in this RFP. The exception shall include, at a minimum, the proposed substitute language and opinion as to why the suggested substitution will provide equivalent or better service and performance. If no exceptions are noted in the bid, the City of Flint will assume complete conformance with this specification and the successful Bidder will be required to perform accordingly. Bids not meeting all requirements may be rejected.
- 5) **DUPLICATE BIDS:** No more than one (1) bid from any Bidder including its subsidiaries, affiliated companies and franchises will be considered by the City of Flint. In the event multiple proposals are submitted in violation of this provision, the City will have the right to determine which bid will be considered or, at its sole option, reject all such multiple proposals.
- 6) **WITHDRAWAL:** Bids may only be withdrawn by written notice prior to the date and time set for the opening of bids. No bid may be withdrawn after the deadline for submission.
- 7) **REJECTION/GOOD STANDING:** The City of Flint reserves the right to reject any or all bids, or to accept or reject any bid in part, and to waive any minor informality or irregularity in bids received if it is determined by the City of Flint, or their designee, that the best interest of the City will be served by doing so. No bid will be considered from any person, firm or corporation in arrears or in default to the City on any contract, debt, taxes or other obligation, or if the Bidder is debarred by the City of Flint from consideration for a contract award pursuant to Section 18-21.5 (d) of Article IV of the "Purchasing Ordinance of the City of Flint".
- 8) **PROCUREMENT POLICY:** Procurement for the City of Flint will be handled in a manner providing fair opportunity to all businesses. This will be accomplished without abrogation or sacrifice of quality and as determined to be in the best interest of the City. The City of Flint and their officials have the vested authority to execute a contract, subject to City Council and Mayoral approval where required.
- 9) **BID SIGNATURES:** Bids must be signed by an authorized official of the Bidder Each signature represents binding commitment upon the Bidder to provide the goods and/or services offered to the City of Flint if the Bidder is determined to be the lowest Responsive and Responsible Bidder.
- 10) **CONTRACT AWARD/SPLIT AWARDS:** The City of Flint reserves the right to award by item, group of items, or total bid. The Bidder to whom the award is made will be notified at the earliest possible date. Tentative acceptance of the bid, intent to recommend award of a contract and actual award of the contract will be provided by written notice sent to the Bidder at the address designated in the bid if a separate Agreement is required to be executed. After a final award of the Agreement by the City of Flint, the Contractor/Vendor must execute and perform said Agreement. All proposals must be firm for at least 120 days from the due date of the proposal. If, for any reason, a contract is not executed with the selected Bidder within 14 days after notice of recommendation for award, then the City may recommend the next lowest responsive and responsible Bidder.
- 11) **NO RFP RESPONSE:** Bidders who receive this RFP but who do not submit a bid should return this RFP package stating "No Bid" and are encouraged to list the reason(s) for not responding. Failure to return this form may result in removal of the Bidder's name from all future lists.
- 12) **FREEDOM OF INFORMATION ACT (FOIA) REQUIREMENTS:** Bids are subject to public disclosure after the deadline for submission in accordance with state law.

- 13) **ARBITRATION:** Contractor/Vendor agrees to submit to arbitration all claims, counterclaims, disputes and other matters in question arising out of or relating to this agreement or the breach thereof. The Contractor's/Vendor's agreement to arbitrate shall be specifically enforceable under the prevailing law of any court having jurisdiction to hear such matters. Contractor's/Vendor's obligation to submit to arbitration shall be subject to the following provisions:
  - a) Notice of demand for arbitration must be submitted to the City in writing within a reasonable time after the claim, dispute or other matter in question has arisen. A reasonable time is hereby determined to be fourteen (14) days from the date the party demanding the arbitration knows or should have known the facts giving rise to their claim, dispute or question. In no event may the demand for arbitration be made after the time when institution of legal or equitable proceedings based on such claim dispute or other matters in question would be barred by the applicable statute of limitation.
  - b) Within fourteen (14) days from the date that demand for arbitration is received by the City, each party shall submit to the other the name of one person to serve as an arbitrator. The two arbitrators together shall then select a third person, the three together shall then serve as a panel in all proceedings. Any decision concurred in by a majority of the three shall be a final binding decision.
  - c) The final decision rendered by said arbitrators shall be binding and conclusive and shall be subject to specific enforcement by a court of competent jurisdiction.
  - d) The costs of the arbitration shall be split and borne equally between the parties and such costs are not subject to shifting by the arbitrator.
  - e) These provisions shall survive the termination or expiration of any agreement entered into as a result of this request.
- **14) BID HOLD:** The City of Flint may hold bids for a period of one hundred twenty (120) days from opening, for the purpose of reviewing the results and investigating the qualifications of bidders prior to making an award.
- 15) **NONCOMPLIANCE**: Failure to deliver in accordance with specifications will be cause for the City of Flint and they may cancel the contract or any part thereof and purchase on the open market, charging any additional cost to the Contractor/Vendor.
- **16) DISCLAIMER OF CONTRACTUAL RELATIONSHIP:** Nothing contained in these documents shall create any contractual relationship between the City and any Subcontractor or Sub-subcontractor.
- **17) ERRORS AND OMISSIONS:** Bidder is not permitted to take advantage of any obvious errors or omissions in specifications.
- 18) **INTERPRETATION:** In the event that any provision contained herein shall be determined by a court of competent jurisdiction or an appropriate administrative tribunal to be contrary to the provision of law or to be unenforceable for any reason, then, to the extent necessary and possible to render the remainder of this Agreement enforceable, such provision may be modified or severed by such court or administrative tribunal having jurisdiction over this Agreement and the interpretation thereof, or the parties hereto, so as to, as nearly as possible, carry out the intention of the parties hereto, considering the purpose of the entire Agreement in relation to such provision.

- 19) **LAWS AND ORDINANCES:** The Bidder shall obey and abide by all of the laws, rules and regulations of the Federal Government, State of Michigan, Genesee County and the City of Flint, applicable to the performance of this Agreement, including, but not limited to, labor laws, and laws regulating or applying to public improvement, local government, and its operational requirements.
- 20) **LOCAL PREFERENCE:** Contractors/bidders located within the corporate city limits of Flint, Michigan may be given a seven percent (7%) competitive price advantage. Additionally, if the lowest responsible bidder is not located within the limits of the City of Flint, but is located within the County of Genesee, and said bidder does not exceed the bid of the lowest non-local bidder by more than three and one-half percent (3-1/2%), then said lowest Genesee County bidder may be determined to be the lowest responsible bidder, and make the award to such Genesee County bidder accordingly, subject to the approval of the City Council. If the lowest non-local bidder does not exceed that of any Proposers/bidders by (7%) inside the City of Flint or (3-1/2%) inside the County of Genesee, then the Purchasing Director shall be allowed to request that the lowest local vendor match the price offered by the lowest non-local vendor.
- 21) MATERIAL WORKMANSHIP AND STANDARDS OF PERFORMANCE: The Bidder agrees to exercise independent judgment and to complete performance under this Agreement in accordance with sound professional practices. In entering into this Agreement, the City is relying upon the professional reputation, experience, certification and ability of the Bidder by her/him/themselves or by others employed by her/him/them and working under their direction and control. The continued effectiveness of this Agreement during its term or any renewal term shall be contingent, in part, upon the Bidder maintaining her/his/their operating qualifications in accordance with the requirements of federal, state and local laws. All materials furnished must be new, of latest model and standard first grade quality, or best workmanship and design, unless otherwise expressly specified. Bidder, if required, must furnish satisfactory evidence of quality materials; offers of experimental or unproven equipment may be disregarded.
- 22) **MODIFICATIONS/CHANGES:** Any modification to this agreement must be in writing and signed by the authorized employee, officer, board or council representative authorized to make such modifications pursuant to the State law and local ordinances.
- 23) **NON-COLLUSION**: The Bidder acknowledges that by signing this document that she/he/they is/are duly authorized to make said offer on behalf of the company she/he/they represent(s) and that said bid is genuine and not sham or collusive and not made in the interests or on behalf of any person not therein named, and that she/he/they and said bidder have not directly induced or solicited any other person(s) or corporation to refrain from responding to this solicitation and that she/he/they and said bidder have not in any manner sought by collusion to secure to themselves and said bidder any advantage over any other bidder.
- 24) **NON-DISCRIMINATION:** Pursuant to the requirements of 1976 P.A. 453 (Michigan Civil Rights Act) and 1976 P.A. 220 (Michigan Handicapped Rights Act), the local unit and its agent agree not to discriminate against any 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 race, color, religion, national origin, age, sex, height, weight, marital status or because of a handicap that is unrelated to the person's ability to perform the duties of nondiscrimination provision identical to this provision and binding upon any and all contractors and subcontractors. A breach of this covenant shall be regarded as a material breach of this contract.
- 25) **SUBCONTRACTING:** No subcontract work shall be started prior to the written approval of the subcontractor by the City. The City reserves the right to accept or reject any subcontractor.

- 26) **UNION COMPLIANCE:** Bidder agrees to comply with all regulations and requirements of any national or local union(s) that may have jurisdiction over any of the materials, facilities, services or personnel to be furnished by the City.
- 27) **WAIVER:** Failure of the City to insist upon strict compliance with any of the terms, covenants or conditions of this Agreement shall not be deemed a waiver of that term, covenant or condition or of any other term, covenant or condition. Any waiver or relinquishment of any right or power hereunder at any one or more times shall not be deemed a waiver or relinquishment of that right or power at any other time.
- 28) **CITY INCOME TAX WITHHOLDING:** Contractor and any subcontractor engaged in this contract shall withhold from each payment to his employees the City income tax on all of their compensation subject to tax, after giving effect to exemptions, as follows:
  - a) Residents of the City:At a rate equal to 1% of all compensation paid to the employee who is a resident of the City of Flint.
  - Non-residents:
     At a rate equal to 1/2% of the compensation paid to the employee for work done or services performed in the City of Flint.

These taxes shall be held in trust and paid over to the City of Flint in accordance with City ordinances and State law. Any failure to do so shall constitute a substantial and material breach of this contract.

- 29) **CONTRACT DOCUMENTS:** The invitation for proposal, instructions to proposal, proposal, affidavit, addenda (if any), statement of Bidder's qualifications (when required), general conditions, special conditions, performance bond, labor and material payment bond, insurance certificates, technical specifications, and drawings, together with this agreement, form the contract, and they are as fully a part of the contract as if attached hereto or repeated herein.
- 30) **DISCLAIMER OF CONTRACTUAL RELATIONSHIP WITH SUBCONTRACTORS:** Nothing contained in the Contract Documents shall create any contractual relationship between the City and any Subcontractor or Sub-subcontractor.
- 31) **EFFECTIVE DATE:** Any agreement between the City and the Bidder shall be effective upon the date that it is executed by all parties hereto.
- 32) **FORCE MAJURE:** Neither party shall be responsible for damages or delays caused by Force Majeure nor other events beyond the control of the other party and which could not reasonably have anticipated the control of the other party and which could not reasonably have been anticipated or prevented. For purposes of this Agreement, Force Majeure includes, but is not limited to, adverse weather conditions, floods, epidemics, war, riot, strikes, lockouts, and other industrial disturbances; unknown site conditions, accidents, sabotage, fire, and acts of God. Should Force Majeure occur, the parties shall mutually agree on the terms and conditions upon which the services may continue.

- 33) **INDEMNIFICATION:** To the fullest extent permitted by law, Bidder agrees to defend, pay on behalf of, indemnify, and hold harmless the City of Flint, its elected and appointed officials, employees and volunteers and others working on behalf of the City of Flint, including the Project Manager, against any and all claims, demands, suits, or losses, including all costs connected therewith, and for any damages which may be asserted, claimed, or recovered against or from the City of Flint, its elected and appointed officials, employees, volunteers or others working on behalf of the City of Flint, by reason of personal injury, including bodily injury or death and/or property damage, including loss of use thereof, which may arise as a result of Bidder's acts, omissions, faults, and negligence or that of any of his employees, agents, and representatives in connection with the performance of this contract. Should the Bidder fail to indemnify the City in the above-mentioned circumstances, the City may exercise its option to deduct the cost that it incurs from the contract price forthwith. *These provisions shall survive the termination or expiration of any agreement entered into as a result of this request*.
- 34) **INDEPENDENT CONTRACTOR:** No provision of this contract shall be construed as creating an employer-employee relationship. It is hereby expressly understood and agreed that Bidder is an "independent contractor" as that phrase has been defined and interpreted by the courts of the State of Michigan and, as such, Bidder is not entitled to any benefits not otherwise specified herein.
- 35) **NO THIRD-PARTY BENEFICIARY:** No contractor, subcontractor, mechanic, material man, laborer, vendor, or other person dealing with the principal Contractor shall be, nor shall any of them be deemed to be, third-party beneficiaries of this contract, but each such person shall be deemed to have agreed (a) that they shall look to the principal Contractor as their sole source of recovery if not paid, and (b) except as otherwise agreed to by the principal Contractor and any such person in writing, they may not enter any claim or bring any such action against the City under any circumstances. Except as provided by law, or as otherwise agreed to in writing between the City and such person, each such person shall be deemed to have waived in writing all rights to seek redress from the City under any circumstances whatsoever.
- 36) **NON-ASSIGNABILITY:** Contractor shall not assign or transfer any interest in this contract without the prior written consent of the City provided, however, that claims for money due or to become due to Contractor from the City under this contract may be assigned to a bank, trust company, or other financial institution without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.
- 37) **NON-DISCLOSURE/CONFIDENTIALITY:** Contractor agrees that the documents identified herein as the contract documents are confidential information intended for the sole use of the City and that Contractor will not disclose any such information, or in any other way make such documents public, without the express written approval of the City or the order of the court of appropriate jurisdiction or as required by the laws of the State of Michigan.
- 38) **RECORDS PROPERTY OF CITY:** All documents, information, reports and the like prepared or generated by Contractor as a result of this contract shall become the sole property of the City of Flint.
- 39) **SEVERABILITY:** In the event that any provision contained herein shall be determined by a court or administrative tribunal to be contrary to a provision of state or federal law or to be unenforceable for any reason, then, to the extent necessary and possible to render the remainder of this Agreement enforceable, such provision may be modified or severed by such court or administrative tribunal so as to, as nearly as possible, carry out the intention of the parties hereto, considering the purpose of the entire Agreement in relation to such provision. The invalidation of one or more terms of this contract shall not affect the validity of the remaining terms.

- 40) **TERMINATION:** This contract may be terminated by either party hereto by submitting a notice of termination to the other party. Such notice shall be in writing and shall be effective 30 days from the date it is submitted unless otherwise agreed to by the parties hereto. Contractor, upon receiving such notice and prorated payment upon termination of this contract shall give to the City all pertinent records, data, and information created up to the date of termination to which the City, under the terms of this contract, is entitled.
- 41) **TIME PERFORMANCE:** Contractor's services shall commence immediately upon receipt of the notice to proceed and shall be carried out forthwith and without reasonable delay.
- 42) **EVALUATION OF PROPOSAL:** In the City's evaluation of proposals, at minimum: cost, serviceability, financial stability, and all requirements set forth in this document shall be considered as selection and award criteria unless otherwise specified.
- 43) **PREVAILING WAGE:** All work for this project must meet Davis-Bacon Act requirements and full prevailing wage. Information on Davis-Bacon reporting and requirements, including payroll reporting, can be found at: https://www.dol.gov/whd/govcontracts/dbra.htm

#### **SCOPE OF SERVICES**

#### **Project Description**

The City of Flint received a grant from the U.S. Forest Service to plant 330 trees in the public right of way. A diverse selection of 1.25" to 2" caliper trees will be planted within the public right of way at the site of former the ash trees.

The selected Contractor is responsible for the planting of 330 trees: 160 Small, 112 Medium, and 58 Large trees based on a species list and guidelines provided. No more than 40 trees of one species from the provided list may be planted. The City of Flint must approve any requested substitutions for tree species before they are planted. By planting a greater diversity of street trees, the overall health and resilience of Flint's urban tree canopy will be greatly improved. Contractors will also provide mulch, tree stakes and ties, and water the trees on an approved schedule at least 14 of times within the first year. Per USFS requirements, trees must come with a 1-year warranty, ensuring 100% survivability.

This project links to The Great Lakes Restoration Initiative Action Plan by: 1) controlling established invasive species; 2) reducing untreated runoff from urban watersheds; and 3) protecting, restoring, and enhancing habitats to help sustain healthy populations of native species.

The City of Flint Department of Planning and Development is managing this grant in coordination with Street Maintenance.

#### Scope of Work

The City of Flint is inviting bids to supply and install 330 (1.25" - 2") caliper trees at various locations within the city limits of Flint in Genesee County, Michigan. Please see attached PDF for the list of exact addresses. An optional addition to the scope of work is to place tree guards with informational stickers. Please see the Project Guidelines and Specifications for more information on the required and optional work.

#### Completion

All bidders, prior to award of contract must be capable of completing the work as specified and are prepared with the necessary labor, materials, and equipment to execute work to the satisfaction of the City of Flint by June 15, 2020.

#### **Submission Location**

City of Flint C/O Joyce McClane Finance Department – Division of Purchases and Supplies 1101 S. Saginaw Street, Room 203 Flint, MI 48502

Phone: (810) 766-7426 ext. 2902

If you have any question regarding this request, please contact: Joyce McClane, Purchasing Manager, email: <a href="mailto:jmcclane@cityofflint.com">jmcclane@cityofflint.com</a>, phone (810) 766-7426 ext. 2902.

Proposals should be clearly labeled: "Spring 2020 Tree Planting"

#### **Receipt and Handling of Proposals**

Sealed submissions will be opened at 1:00 PM (EST) on May 6, 2020 in the McKenzie Conference Room, 1101 S. Saginaw St. (2nd Floor), Flint, MI, 48502.

#### **Proposal Form**

All proposals shall be made on the attached bid proposal forms. Total bid prices shall include tree costs, installation costs, and all labor costs including watering. Tree selection must be made from the preapproved list of qualified species made part of the Bid Proposal Form. All trees must be supplied bare-root. It will be deemed acceptable to have shaken and sprayed balled and burlapped stock or one-year or less container stock.

#### **Proposal Requirements**

In order to be considered, bids must contain the following information. Incomplete bids will not be considered. Proposals must specifically include the following items:

- 1. Firm's address, contact information including phone number, e-mail address, and name of supervisor responsible for overseeing work.
- 2. History of firm and number of years providing tree planting and tree maintenance services. Please describe organization, size, structure, and areas of practice. Include the legal name and address of the main office and branch locations. Include number of employees, years in business, and designation of legal entity.
- 3. Summary of experience on similar projects
- 4. Provide three (3) references with needs similar to this project. Describe your firm's specific experiences providing services to each of those clients. Provide contact information to enable the City of Flint to contact those accounts as references.
- 5. Itemization of costs for each portion of project.
- 6. Detailed timeline of service that describes the timespan each portion of the project will take.
- 7. Proof of insurance of at least one (1) million dollars and worker's compensation.
- 8. Summarize any additional information regarding your firm that the City of Flint should consider in making its decision.

#### **Contract:**

The Spring 2020 Tree Planting Contract will be awarded to the most qualified bidder or bidders whose proposal complies with the requirements. Multiple contracts may be awarded. The Contractor should bid on the services that they provide or materials that they have. The City reserves the right to reject any and all proposals and to accept the bid or bids most advantageous to them. A contract will be signed prior to the start of work and all Bid Specifications and Bid Proposal Forms will be made part of that contract.

#### **Examination of Plans, Specifications, and Sites:**

Bidders may examine all plans, specifications, and sites. No deviation from specifications will be allowed without written consent from the City of Flint prior to award of contract. Failure to fully examine project sites and work requirements will not relieve bidder from performing work as specified in this bid invitation.

#### **Insurance and Worker's Compensation:**

The Contractor shall furnish proof of worker compensation insurance as well as evidence of general liability/ property damage insurance.

#### Inspection:

The City of Flint shall inspect work periodically to insure that all specifications are adhered to. In no case shall the final payment (10% of total bid) be made until the Contractor has complied with all requirements set forth and the City has made final inspection of the entire work and is satisfied that the entire work is properly and satisfactorily complete per plans, specifications, and ready for City acceptance. The City of Flint reserves the right to reject substandard work and plant material at any time during the project. Written notice shall serve as notification of rejection of work or plant material.

#### **SPRING 2020 TREE PLANTING PROJECT GUIDELINES & SPECIFICATIONS**

#### 1. Scope of Work:

To provide 330 trees of the specified species and plant, mulch, stake, and water said trees according to the conditions herein. All equipment, material, labor, trees, planting mix, wood mulch, water and other miscellaneous costs to complete this proposed work shall be included in the bid proposal. The City of Flint will provide tree tags to the Contractor that must be hung on every tree. The Contractor will be required to water each of the trees for two (2) years on a regular schedule. The City reserves the right to change the specifications of these trees, such as location, size, and species.

#### 2. Optional Scope of Work

Option 1: Bidders may choose to install tree guards with informational stickers on some or all of the 330 trees. The stickers will be provided by the City. Tree guards cost about \$1.36 each with tax.

#### 3. Intent:

All plant materials will conform to the standards for plant material size and quality found in American Standard for Nursery Stock, ANSI Z60.1.

Plants shall be true to species and variety specified in the Bid Proposal Form and nursery-grown in accordance with good horticultural practices under climatic conditions similar to those in the locality of the project. Planting stock must be bare-root, shaken and rinsed balled and burlapped, or shaken and rinsed container stock that has been containerized for less than one year.

Substitutions of plant materials will not be permitted unless approved by The City of Flint. If proof is submitted in writing that a plant specified is not obtainable, consideration will be given to the nearest available size or similar variety, with a corresponding adjustment of the contract price.

#### 4. Installation/Inspection:

Protection of Trees, and Planting Material during transportation:

When transporting the trees and plant materials from the nursery location(s) to the job site, they shall be protected to prevent wind burn, broken branches and damage to roots and trunks.

Hydro-gel is recommended for root protection. Plants must be protected at all times from sun or drying winds. Those that cannot be planted immediately on delivery shall be kept well protected and away from harsh conditions. Plants shall not remain unplanted any longer than three days after delivery. Plants shall not be bound with wire or rope at any time so as to damage the bark or break branches. Plants shall be lifted and handled with suitable support of the soil ball to avoid damaging it.

The City reserves the right to inspect the condition of trees delivered and approve for planting. Trees damaged during digging or transportation will not be accepted.

#### 5. Planting/Mulching:

Trees shall be planted according to best management practices to ensure the highest success rate. The following procedures must be followed:

A. Determine the elevation of the root flare and ensure that it is planted at grade. This may require that the tree be set higher than the grade in the nursery.

- B. Remove plastic, paper, or packaging material off root region of the trees. Pull roots out, and cut circling roots with a sharp knife. Immediately after removing the packaging and examining the roots, install the tree such that the roots do not dry out.
- C. Place native soil into the area around the tree.
- D. Thoroughly water all trees immediately after planting. Apply water by hose directly to the root region and the adjacent soil.
- E. Remove all tags, labels, strings, etc. from all trees.
- F. Remove any excess soil, debris, and planting material from the job site at the end of each workday.
- G. All trees will be mulched with native mulch or coarse screened mulch that is free from any dyes and/or chemicals. Mulch must not be placed within 8 cm (3 in.) of the trunks of trees or shrubs.
- H. The City reserves the right to inspect the condition of trees after planting. Work not done to specifications will need to be corrected by the contractor.
- I. The Contractor will attach a flyer to the tree, which will be supplied by the City of Flint.

#### 6. Watering:

Water will be delivered by contractor. Trees will be watered 14-16 times during the first year, 7-8 times the second year, and as needed during the third year. Contractors will work with the City to develop a schedule and provide feedback on tree health.

#### 7. Staking and Tying Trees:

Trees will be staked as a precaution. The City of Flint will work with the contractor and Genesee Conservation District to ensure that trees are properly staked and will be inspected when trees are watered.

#### 8. Tree Tags

Tree tags supplied to the Contractor by The City of Flint will be placed on trees by the Contractor to provide information about this project to residents.

#### 9. Tree Protection:

Planted trees are to be flagged and staked, and routine inspections will be done to ensure that trees remain in good health.

#### 10. Pruning:

Pruning will be performed by contractor during the first year and by Genesee Conservation District in the years after.

#### 11. Tree Warranty:

Trees will have a 12 month warranty provided by the contractor. All trees planted by this grant will have a 100% survival rate or be replaced. After 12 months, trees will be continually evaluated by the City of Flint and Genesee Conservation District. The 12 month warranty will begin after the project has been completed on the date of the last inspection by the City of Flint.

#### 12. Site Clean-Up:

Soil, branches, binding and wrapping material, rejected plants, or other debris resulting from any tree planting shall be promptly cleaned up and removed. The work area shall be kept safe and neat at all times until the cleanup operation is completed. Under no condition shall the accumulation of soil, branches, or other debris be allowed upon a public property in such a manner as to result in a public hazard.

#### **13. Planting Locations:**

Please see the list attached for the complete list of planting locations.

#### **14. Miss Dig Notification:**

At least 72 hours prior to commencing any excavation for tree planting, the successful bidder shall request from "Miss Dig" that all underground utilities be market at each site where trees are to be planted. The

successful bidder shall exercise extreme care not to damage said utilities. If damage occurs, the successful bidder will be deemed the responsible party.

#### 15. Payment Schedule/Invoicing:

Invoices shall be provided to the City of Flint by e-mail to their assigned City of Flint representative on a monthly basis. The City of Flint reserves the right to take up to 30 days to pay invoices. The City of Flint reserves the right to withhold payment of any invoice until any Service Complaint is successfully remedied. Invoices should be itemized by property location and broken down by purchase order number. Invoices shall include in the header: invoicing date, month services were conducted, and invoice number. Failure to properly invoice the City will result in a Service Complaint.

#### 16. Quantity Adjustment:

The City of Flint reserves the right to adjust tree quantities based upon unit prices provided.

#### 17. Waiver:

The City of Flint reserves the right to accept or reject any or all bids, to waive technicalities and to accept the bid deemed to be in the best interest of the City.

#### 18. Subject to Fact:

No contract is created by this bid proposal request until a written contact is approved by the City of Flint.

#### 19. Performance Evaluation:

Contractor's performance will be reviewed every six months to evaluate their performance based on standards in the RFP and contract.

#### 20. Meeting Schedule/Agenda:

The successful proposer will be required to meet with City as required by the City, to discuss and agree on operational issues including review of quality of services, scheduling, and other issues deemed necessary by the City.

#### **General Requirements:**

Submittal Format: One (1) original and two (2) printed hard copies of the proposal should be submitted to the address and attention listed below. Minimum font size shall be 10 point, singled sided and submitted in a sealed envelope. Sealed proposal envelopes are to include the RFP title, time, and date due.

If your firm is interested in providing the requested services, your sealed response is due by May 6,2020 at 1:00 PM (EST). All detailed proposals received after 1:00 PM (EST) WILL NOT be considered. Faxed proposals are NOT accepted. The process may require further questions after the submission of your proposal, so please provide proper contact information.

#### **Evaluation of Proposal:**

The selection committee shall review and rate all properly submitted proposals against the set of criteria found in Attachment A. In addition, the top two (2) or three (3) ranked firms may be invited for an interview prior to final selection. Participants are required to address each evaluation criteria in the order listed and to be specific in presenting their proposals.

#### **Notice of Incomplete Proposal:**

Upon proposal determination, if the submittal is unacceptable, the contractor will not be allowed an additional opportunity to supplement its submittal.

#### **Viewing Tour:**

Contractors are encouraged to tour the sites prior to the start of work to review property and discuss standards of work.

#### **Incurred Costs:**

City of Flint will not be liable in any way for any costs sustained by contractors in replying to the RFP.

#### **Criteria for Selection:**

All submittals in response to this RFP will be evaluated on criteria outlined.

#### Addendum:

Any and all changes to these specifications are valid only if they are included by Written Addendum to all bidders.

#### **Contractor Responsibilities:**

The selected contractor will require to assume responsibility for all services offered in this proposal. The City of Flint will consider the selected contractor to be the sole point of contact with regard to contractual matters, including payment of any and all charges from the contract. Any contract resulting from this RFP may not be assigned, in whole or in part, without written consent of the City of Flint. If the contractor attempts to make such an assignment without the written consent of the City of Flint, the vendor will remain legally responsible for all obligations under the contract.

#### Rejection of Bids, Waiver of Irregularities:

The City of Flint reserves the right to reject any or all proposals, to waive irregularities, and to accept that bid which is considered to be in the best interest of the City of Flint. Any such decision shall be considered final.

#### **COVER SHEET**

BIDS DUE: May 6, 2020 at 1:00 PM

Contact Information:				
Bidder's (Company) Name:				
Address:				
City:	State:	_		
Phone:	_ Fax:			
Email Address:				
Signature Information:				
Representative:				
Title:				
Signature:			_	
Date:				

Please ensure that your bid proposal includes a brief history of the company, key staff to be involved in the project, and playground safety inspector certification as described in the proposal requirements section.

#### **BID SUMMARY**

Description of Services	Total Not-to-Be- Exceeded Price
*Contractor's price should include procuring	
installation machinery, any permits, inspection fees,	
tools, additional materials, and necessary labor to	
install the provided equipment.	

<sup>\*</sup>Please provide specific costs for each service requested in the "Street Tree – General" and "Installation Expense" forms with your bid submission.

# BID PROPOSAL FORM Spring 2020 Tree Planting Projects

BIDS DUE: May 6, 2020 at 1:00 PM

The undersigned, have examined the Detailed Specifications and Bid Documents and having familiarized themselves with local conditions affecting the cost of the work, hereby propose to furnish all equipment, labor, materials, tools, trees, planting mix, wood mulch, and other miscellaneous costs to complete this project for the unit prices named in the itemized bid and to complete work described herein in conformity with the requirement of the plans and specifications issued for this project. Please ensure the completed forms are attached to your bid.

The contractor must plant 330 trees: 160 Small, 112 Medium, 58 Large. The small tree species are *Cercis canadenis, Malus x 'Prairifire', Malus x 'Spring Snow'*, and *Crataegus laevigata*. The medium tree species are *Amelanchier Canadensis, Syringa reticulate, Ginkgo biloba*, and *Prunus serrulata*. The large tree species are *Quercus biocolor, Tilia tomentosa, Betula nigra*, and *Ulmus americana*. No more than 40 trees of one species may be planted. Residents were able to pick their tree preference. For example, at least four (4) Eastern Redbuds must be planted. See the address list in Appendix A for those locations. The Contractor is able to mix amounts as long as no more than 40 of any one species are planted. The City of Flint must approve substitutions for tree species before they are planted.

Note: The City of Flint reserves the right to adjust tree quantities based upon unit prices provided.

Please reference the City of Flint Street Tree Inventory and Management Plan located at <a href="mailto:imagineflint.com/Parks.aspx">imagineflint.com/Parks.aspx</a>

Street Tree - General				
Acceptable Species	Quantity	Cost Per Tree	Total Cost	
Small Trees (160)				
Cercis canadenis Eastern Redbud (at least 4)				
Malus x 'Prairifire' Prairie Crabapple (at least 10)				
Malus x 'Spring Snow' Spring Snow Crabapple (at least 7)				
Crataegus laevigata English Hawthorn (at least 1)				
Small Tree Subtotals				

		T
Medium Trees (112)		
Amelanchier canadensis Serviceberry Tree	 	
Syringa reticulata Japanese Lilac Tree (at least 2)	 	
Ginkgo biloba Ginkgo (at least 6)	 	
Prunus serrulata Oriental Cherry (at least 6)	 	
Medium Tree Subtotals	 	
Large Trees (58)		
Quercus biocolor Swamp White Oak (at least 3)	 	
Tilia tomentosa Silver Linden (at least 4)	 	
Betula nigra River Birch	 	
Ulmus americana American Elm (at least 1)	 	
Large Tree Subtotals	 	
TOTALS	 	

Installation Expenses				
Category	Cost/Hourly Rate	Amount or Hours Worked	Total Cost	
Mobilization				
Landscape Staking				
Site Restoration				
Watering				
Total Cost of Trees				
Contingency Fund			\$5,000	
Option 1 (Guards and Stickers)				
SUBTOTAL:				
TOTAL:				
Spring 2020 Tree Planting	Bid Total (please place	e total price here)		

#### **REFERENCES**

The Offer must list three (3) references, listing firm name, address, telephone number and contact person to whom they have provided similar equipment, material or services for a period of not less than six (6) months. Additional references may be required. If Offer or is a new business, provide references that will enable the County to determine if Offer or is responsible

Company Name:
ADDRESS:
CONTACT PERSON:
TELEPHONE NUMBER:
Company Name:
ADDRESS:
CONTACT PERSON:
TELEPHONE NUMBER:
Company Name:
ADDRESS:
CONTACT PERSON:
TELEPHONE NUMBER:

Certification, Licensing, Debarment, Suspension and Other Responsibilities: Contractor warrants and certifies that Contractor and/or any of its principals are properly certified and licensed to perform the duties required by this contract in accord with laws, rules, and regulations, and is not presently debarred, suspended, proposed for debarment or declared ineligible for the award of any Federal contracts by any Federal agency. Contractor may not continue to or be compensated for any work performed during any time period where the debarment, suspension or ineligibility described above exists or may arise in the course of Contractor contractual relationship with the City. Failure to comply with this section constitutes a material breach of this Contract. Should it be determined that contractor performed work under this contract while in non-compliance with this provision, Contractor agrees to reimburse the City for any costs that the City must repay to any and all entities.

Contractor must sign:		
	Authorize Signature	

# CITY OF FLINT, MICHIGAN AFFIDAVIT AFFIDAVIT FOR INDIVIDUAL

STATE OF		
COUNTY OF		S.S.
and not sham or collusive, a named, and that he has not that he has not directly or in	and is not made in the int directly or indirectly ind ndirectly induced or solic	being duly sworn, king the above bid; and that said bid is genuine terest of or on behalf of any person not therein uced or solicited any bidder to put in a sham bid; ited any other person or corporation to refrain ght by collusion to secure himself any advantage
Subscribed and sworn to be	efore me at	, in said County
and State, this	day of	, A.D. 20,
My Commission expires		*Notary Public,County,_

#### FOR CORPORATION

STATE OF		
		S.S.
COUNTY OF		_
		being duly sworn, deposes and says that she/he/they
is	of	
(Official Title)		(Name of Corporation)
not made in the interest bidder has not directly o bidding; that he has not	s of or on behalf of any p r indirectly induced or so	that said bid is genuine and not sham or collusive and is erson not herein named, and that he has not and said licited any other person or corporation to refrain from n any manner sought by collusion to secure to himself or ers.
Subscribed and sworn to	before me at	, in said County and State,
this	day of	, A.D. 20,
My Commission expires	- * 20	Notary Public,County,

#### FOR PARTNERSHIP

STATE OF		
	S.S.	
COUNTY OF		
says that she/he/they is a member of th		
partnership; that said bid is genuine and behalf of any person not therein named, induced or solicited any other person or	not sham of collusive, a and that he has and sa corporation to refrain f	
Subscribed and sworn to before me at _		, in said County and State,
thisday	<i>r</i> of	, A.D. 20,
My Commission expires		County,

#### **FOR AGENT**

STATE OF	
	S.S.
COUNTY OF	
	being duly sworn, deposes and says that she/he/they
executed the within and foregoing bid in be	ehalf of ,
the bidder therein named, he having been t	theretofore lawfully authorized, as the agent of said bidder, so
any person not therein named, and that he solicited any bidder to put in a sham bid; th induced or solicited any other person or co	n or collusive and not made in the interests of or on behalf of has not and said bidder has not directly or indirectly induced or nat he has not and said bidder has not directly or indirectly rporation to refrain from bidding, and that he has not and said llusion to secure to himself or to said bidder any advantage over
Subscribed and sworn to before me at	, in said County and State,
thisday of	f, A.D. 20,
My Commission expires	*Notary Public,County,

#### **APPENDIX**

Attachment A: Evaluation Form Attachment B: Tree Locations and Information Attachment C: Map of City of Flint Tree Planting Locations Attachment D: Tree Planting Specifications	
Appendix Attachment A: Evaluation Form	
1. Experience in Tree Planting	1
Five (5) to ten (10) years of experience doing this type of work	13 Pts.
Two (2) to four (4) years of experience doing this type of work	8 Pts.
2. Experience with U.S. Forest Service Grants	
Three (3) or more years of experience as a U.S. Forest Service contractor	2 Pts.
One (1) to two (2) years of experience as a U.S. Forest Service contractor	1 Pts.
3. Pricing Proposal	
Lowest bid amount	75 Pts.
Next lowest bid amount	70 Pts.
Each additional lowest bid amount will be reduced by 10 pts.	
4. Contractor/business located with the City of Flint	
Located within City of Flint limits	10 Pts.
Located in Genesee County	5 Pts.
Additional Notes:	
Total Score:	

Evaluator(s):

# Appendix Attachment B –Tree Locations and Information

Note: Address list may be subject to change. All addresses are located in the City of Flint, MI.

# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
6	1250 James P Cole Blvd	48503	Large		
5	3201 Lewis St	48506	Large		
5	4220 Fleming Rd	48504	Small	Wires overhead, Light pole	
4	1260 Broadway Blvd	48506	Small	Wires overhead, Light pole	
4	1245 Broadway Blvd	48506	Small		
4	300 Decker St	48503	Large		
3	647 W Flint Park Blvd	48505	Medium		
3	1220 E Hamilton Ave	48506	Small		
3	1221 E Hamilton Ave	48506	Medium		
3	1319 Cleveland Ave	48503	Small	Wires overhead	
3	1421 E Kearsley St	48503	Large		
3	1838 Chelan St	48503	Small	Wires overhead	
3	402 W Water St	48503	Small	Light pole	Snow Crabapple
3	1801 Springfield St	48503	Medium		
2	2519 Lewis St	48506	Small	Wires overhead	
2	1270 Broadway Blvd	48506	Small	Wires overhead	
2	1273 Broadway Blvd	48506	Medium		
2	1407 Blueberry Ln	48507	Large		Swamp White Oak
2	1614 Greenbrook Ln	48507	Small	Light pole	
2	1706 W McClellan	48504	Small	Wires overhead, Sign	
2	1707 W McClellan	48504	Small		
2	1802 Colchester Rd	48503	Medium		Oriental Cherry
2	1910 W Pierson Rd	48504	Medium	Sign, Fire Hydrant	
2	2001 Colchester Rd	48503	Medium		
2	2022 Fenmore Dr	48504	Medium		
2	2046 Burr Blvd	48503	Small	Wires overhead	
2	2114 Santa Barbara Dr	48504	Small		
2	224 E Court St	48502	Medium		
2	301 Buckingham Ave	48507	Medium		
2	320 W Flint Park Blvd	48505	Small		
2	3214 Chambers St	48507	Medium	Mailbox	
2	351 Westcombe Ave	48503	Medium		
2	3720 Brentwood Dr	48503	Small		
2	3763 Sherwood Dr	48503	Small	Sign	Prairie Crabapple
2	425 W Flint Park Blvd	48505	Small	Wires overhead	
2	429 W Flint Park Blvd	48505	Small	Wires overhead	

# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
2	434 W Water St	48503	Small		
2	5005 Winthrop Blvd	48505	Large		
2	5501 Cloverlawn Dr	48504	Small	Wires overhead	
2	5606 Cloverlawn Dr	48504	Large		
2	652 Victoria Ave	48507	Small	Wires overhead, Fire Hydrant	
2	702 W 12th St	48503	Small	Wires overhead, Sign	
2	713 Commonwealth Ave	48503	Medium		
2	801 S Meade St	48503	Small	Wires overhead, Light pole	
2	817 E Kearsley St	48503	Large	Sign	
2	906 Marquette St	48504	Large		
2	942 Remington Ave	48507	Small	Wires overhead, Light pole	Prairie Crabapple
2	1934 S Averill	48503	Small		
2	923 E Kearsley St	48503	Medium		
2	1647 Missouri Ave	48506	Small	Wires overhead, light pole	Prairie Crabapple
2	3610 Fleming Rd	48504	Small	Wires overhead	
1	1001 Kensington Ave	48503	Large		Silver Linden
1	1013 Beard St	48503	Small		Snow Crabapple
1	1014 S Franklin Ave	48503	Medium		
1	1018 Kensington Ave	48503	Medium		Japanese Tree Lilac
1	1025 Beard St	48503	Medium		Gingko
1	1034 Remington Ave	48507	Small	Wires overhead, Light pole	
1	1206 Lillian Dr	48505	Large		
1	1210 Kensington Ave	48503	Small		Prairie Crabapple
1	1210 Lillian Dr	48505	Large		Silver Linden
1	1211 Lillian Dr	48505	Large		
1	1214 Lillian Dr	48505	Large		Swamp White Oak
1	1215 Lillian Dr	48505	Large		
1	1218 Lillian Dr	48505	Large		
1	1278 Broadway Blvd	48506	Small	Wires overhead	
1	1280 Broadway Blvd	48506	Small	Wires overhead, Light pole	
1	1281 Broadway Blvd	48506	Medium	Wires overhead, Light pole, Sign	
1	1284 Broadway Blvd	48506	Small	Wires overhead	
1	1285 Broadway Blvd	48506	Large		
1	1305 Lillian Dr	48505	Small	Wires overhead	
1	1312 Earlmoor Blvd	48506	Small	Wires overhead	
1	1314 Hughes Ave	48503	Small		Snow Crabapple
1	1315 Ida Ave	48503	Medium		
1	1330 Earlmoor Blvd	48506	Small	Wires overhead, Light pole	
1	1349 Broadway Blvd	48506	Medium		
1	1353 Broadway Blvd	48506	Small	Light pole, Sign	

# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
1	1383 Roosevelt Ave	48503	Medium		
1	1384 Cleveland Ave	48503	Medium	Sign	
1	1401 Poplar St	48503	Medium	Wires diagonally overhead, pole	Gingko
1	1402 Earlmoor Blvd	48506	Small	Fire Hydrant	Eastern Redbud
1	1402 Roosevelt Ave	48503	Small		
1	1408 Downey St	48503	Small		
1	1410 Blueberry Ln	48507	Large		Silver Linden
1	1411 Calumet St	48503	Small		
1	1414 Earlmoor Blvd	48506	Small	Wires overhead	Eastern Redbud
1	1415 Downey St	48503	Medium		
1	1415 Woodcroft Ave	48503	Medium		Oriental Cherry
1	1418 Knight Ave	48503	Small	Wires overhead	
1	1421 N Dexter St	48506	Medium		
1	1429 Lillian Dr	48505	Large		
1	1431 N Center Rd	48506	Medium	Sign	
1	1505 Blueberry Ln	48507	Large		American Elm
1	1505 N Dexter St	48506	Medium		
1	1606 Ramsay Blvd	48503	Medium		Japanese Tree Lilac
1	1607 Greenbrook Ln	48507	Medium	Light pole	
1	1613 Dexter St	48506	Small	Wires overhead, Light pole	
1	1613 Liberty St	48503	Small	Wires overhead, Light pole	
1	1615 S Franklin Ave	48503	Medium		
1	1626 New York Ave	48506	Small	Wires overhead	Prairie Crabapple
1	1713 New York Ave	48506	Small	Utilities	
1	1717 Earlmoor Blvd	48506	Medium	Wires overhead, Light pole	
1	1719 Liberty St	48503	Medium		
1	1801 Kenwood Ave	48503	Small	Wires overhead	
1	1802 Cambridge Ave	48503	Small		
1	1816 Cambridge Ave	48503	Small		
1	1822 Colchester Rd	48503	Medium		
1	1835 Chelan St	48503	Small		
1	1843 Tebo St	48503	Small	Sign	
1	1909 Basil Ln	48504	Medium		
1	1919 Santa Barbara Dr	48504	Small		
1	1938 Basil Ln	48504	Large		
1	2001 Santa Barbara Dr	48504	Small		
1	2014 Calumet St	48503	Medium		
1	2014 Oxford Ln	48503	Medium		
1	2017 McAvoy St	48503	Small		
1	2021 Fenmore Dr	48504	Medium		

# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
1	2025 Pierce St	48503	Medium		
1	2030 Burr Blvd	48503	Small	Wires overhead	
1	207 S Vernon Ave	48503	Large		
1	2101 Calumet St	48503	Large		
1	2109 Glendale Ave	48503	Medium		Gingko
1	2110 Santa Barbara Dr	48504	Medium		
1	2113 Kent St	48503	Small	Wires overhead	Snow Crabapple
1	2201 Santa Barbara Dr	48504	Small	Sign	Snow Crabapple
1	221 W Flint Park Blvd	48505	Small	Wires overhead	
1	2212 Colfax Ave	48503	Medium		Ginkgo
1	2331 Santa Barbara Dr	48504	Small		
1	2332 Monteith St	48504	Medium	Sign	
1	2517 Brown St	48503	Small	Wires overhead	
1	2525 Brown St	48503	Small	Wires overhead	
1	2531 Paducah St	48504	Medium		
1	2545 Brown St	48503	Small	Wires overhead	Prairie Crabapple
1	2555 Norbert St	48504	Large		
1	2615 Lewis St	48506	Medium	Wires overhead	
1	2621 Brown St	48503	Small	Wires overhead	
1	2704 E Pierson Rd	48506	Small	Wires overhead	
1	2709 E Pierson Rd	48506	Large		
1	2710 Yale St	48503	Medium		
1	2713 E Pierson Rd	48506	Large		
1	2718 E Pierson Rd	48506	Small	Wires overhead	
1	2722 E Pierson Rd	48506	Small	Wires overhead	
1	2905 Brandon St	48503	Medium		
1	2959 McClure Ave	48506	Small	Fire hydrant	
1	3014 McClure Ave	48506	Large	Sign	
1	3022 McClure Ave	48506	Large		
1	3025 Comanche Ave	48507	Medium		
1	306 W Flint Park Blvd	48505	Large		
1	310 W Flint Park Blvd	48505	Small	Wires overhead, Utilities	
1	3101 Hawthorne Dr	48503	Small		
1	314 University Ave	48503	Small	Sign	
1	316 Water St	48503	Small	Sign, Light pole	
1	317 Buckingham Ave	48507	Medium		
1	3201 Comanche Ave	48507	Medium		
1	3202 Kleinpell St	48507	Medium	Mailbox	
1	3222 Chambers St	48507	Small	Wires overhead, Mailbox	
1	3318 Burgess St	48504	Small	Wires overhead	

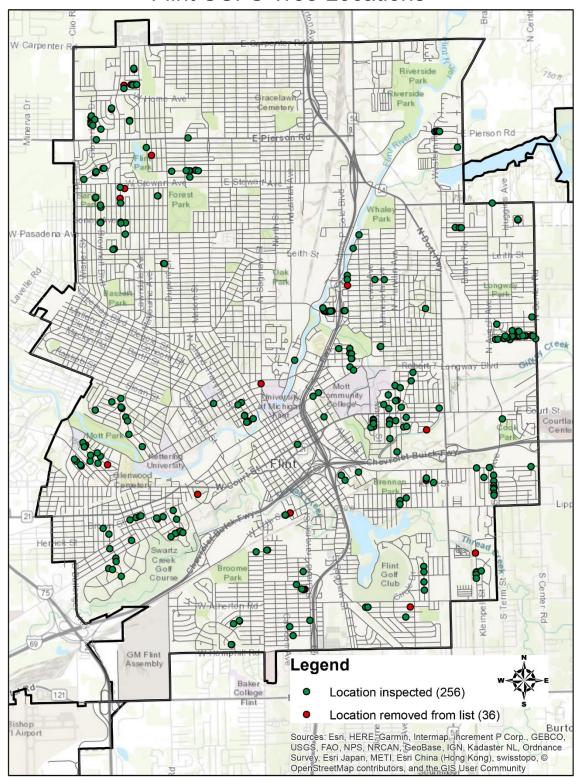
# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
1	3318 Chambers St	48507	Small	Wires overhead, Mailbox	
1	3332 Lapeer Rd	48503	Small	Wires overhead	
1	3401 Brimfield Dr	48503	Large		
1	3402 Richfield Rd	48506	Medium		
1	3406 Brent Ave	48506	Medium		
1	3406 Comanche Ave	48507	Small	Wires overhead	
1	3418 Brentwood Dr	48503	Medium		
1	3422 Lewis St	48506	Medium		
1	3430 Lapeer Rd	48503	Small		
1	3456 Brent Ave	48506	Medium		
1	3502 Brent Ave	48506	Small		
1	3506 Brent Ave	48506	Medium		
1	3518 Norwood Dr	48503	Medium		
1	3521 Comanche Ave	48507	Large		
1	3606 Gratiot Ave	48503	Medium		
1	3609 Brownell Blvd	48504	Medium		
1	3610 Burgess St	48504	Small	Wires overhead	
1	3612 Brentwood Dr	48503	Small		Oriental Cherry
1	3614 Brownell Blvd	48504	Small	Wires over, Light pole	
1	3614 Gratiot Ave	48503	Large		
1	3702 Lorraine Ave	48506	Large		
1	3705 Sherry Dr	48506	Medium		Gingko
1	3706 Sherry Dr	48506	Medium		
1	3709 Sherry Dr	48506	Medium		Gingko
1	3713 Gratiot Ave	48503	Large		Silver Linden
1	3725 Gratiot Ave	48503	Small		
1	3728 Lorraine Ave	48506	Medium		
1	3731 Brentwood Dr	48503	Small		
1	3846 Lorraine Ave	48506	Small		
1	3731 Lorraine Ave	48506	Medium		
1	3735 Lorraine Ave	48506	Medium		
1	3751 Lorraine Ave	48506	Medium	Sign	
1	3801 Lorraine Ave	48506	Medium		
1	3837 Davison Rd	48506	Small		
1	3920 Brownell Blvd	48504	Small	Wires overhead	
1	4001 Brownell Blvd	48504	Medium		
1	4010 Fleming Rd	48504	Small	Wires overhead	
1	405 University Ave	48503	Small	Wires overhead, Light pole, Sign	Prairie Crabapple
1	405 W Eldridge Ave	48505	Small	Wires overhead, Light pole	
1	406 W 1st Ave	48503	Small	Wires overhead, Utilities, Light pole	

# of Tree(s)	Address	Zip Code	Tree Size	Comments	Preference
1	4105 Keyes St	48504	Small		
1	4106 Keyes St	48504	Small	Wires overhead	
1	411 W 1st Ave	48503	Small	Wires overhead	
1	4112 Winona St	48504	Small	Utilities	
1	4116 Winona St	48504	Small		
1	415 W Flint Park Blvd	48505	Small	Wires overhead	
1	418 Allendale Pl	48503	Small		
1	419 S Franklin Ave	48503	Small		
1	422 W Water St	48503	Medium		
1	426 W Flint Park Blvd	48505	Small	Wires overhead, Light pole	
1	435 Lafayette St	48503	Small	Wires overhead	
1	450 W Pierson Rd	48505	Small	Wires overhead	
1	4907 Delta St	48506	Medium		
1	510 Dougherty Pl	48504	Small		
1	520 Kensington Ave	48503	Small	Wires overhead	Washington Hawthorne
1	5505 Cloverlawn Dr	48504	Small	Wires overhead, Light pole, Mailbox	
1	5510 Laurene St	48505	Small		
1	5511 Cloverlawn Dr	48504	Small	Wires overhed, Mailbox	
1	5514 Laurene St	48505	Medium		
1	5605 Cloverlawn Dr	48504	Small	Wires overhed, Mailbox	
1	5614 Cloverlawn Dr	48504	Medium		
1	5715 Leslie Dr	48504	Medium		
1	5720 Leslie Dr	48504	Medium		
1	605 Leta Ave	48507	Medium	Light pole	Oriental Cherry
1	636 Lincoln Ave	48507	Small	Wires overhead	
1	6618 Colonial Dr	48505	Large		
1	6621 Colonial Dr	48505	Large		
1	701 Dougherty Pl	48504	Medium		
1	701 S Franklin Ave	48503	Medium		
1	702 Vermilya Ave	48507	Medium		
1	703 E 12th St	48503	Large		
1	709 Dougherty Pl	48504	Large		
1	714 Dougherty Pl	48504	Medium		
1	715 W Jackson Ave	48504	Medium		
1	717 Blanchard Ave	48503	Medium	Sign	
1	717 Dougherty Pl	48504	Medium		
1	725 W 5th Ave	48503	Small	Wires overhead	
1	726 Ingleside Ave	48507	Small	Wires overhead	Eastern Redbud
1	730 Frank St	48504	Large		
1	736 Thomson St	48503	Medium		

# of	Address	Zip	Tree Size	Comments	Preference
Tree(s)		Code			
1	740 Clinton St	48507	Medium		
1	814 Kensington Ave	48503	Medium		
1	910 Frank St	48504	Medium		Oriental Cherry
1	923 Beard St	48503	Medium		
1	925 Frank St	48504	Medium		
1	926 Beard St	48503	Medium		
1	927 Beard St	48503	Medium	Light pole	
1	946 Remington Ave	48507	Medium		
1	1010 Beard St	48503	Medium		
1	3725 Pitkin Ave	48506	Medium	None	
1	3729 Pitkin Ave	48506	Medium	None	
1	1843 S Averill	48503	Small	Fire hydrant, wires overhead	
1	1863 S Averill	48503	Small	Pole on the corner with guidewires	
1	1919 S Averill	48503	Small	Wires overhead	
1	1943 S Averill	48503	Small	Wires overhead	
1	1951 S Averill	48503	Small	Wires overhead	
1	4120 S Grand Traverse St	48507	Small	Wires overhead	
1	2201 Santa Barbara Dr	48504	Small	None	
1	2012 Levern St	48506	Small	Wires overhead	Eastern Redbud

Appendix Attachment C: Map of City of Flint Tree Planting Locations

# Flint USFS Tree Locations



#### **Appendix Attachment D: Tree Planting Specifications**

