

CITY OF ANN ARBOR
INVITATION TO BID



Water Treatment Plant Chemical Bid
Granular Activated Carbon (GAC)

ITB No. 4580

Due Date: May 1, 2019 at 2:00 PM (Local Time)

Water Treatment Services

Issued By:

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

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ATTACHMENTS

- City of Ann Arbor Standard Purchase Order Terms and Conditions*
- City of Ann Arbor Vendor Conflict of Interest Disclosure Form*
- City of Ann Arbor Non-Discrimination Ordinance Declaration Form and Notice*

INSTRUCTIONS TO BIDDERS

General

The City of Ann Arbor's Procurement Office is soliciting bids for the purchase of approximately 11,000 cubic feet of granular activated carbon per year for approximately 13 filters exchanged in two separate groups, one in the spring and one in the fall. The bid will be based on the specifications and requirements provided herein.

Granular activated carbon must be supplied to the City Water Treatment Plant, fob destination, freight prepaid. The selected bidder will be responsible for transferring the product from the transport vehicle to the City storage vessel. The Bidder shall be responsible for removing the spent carbon from the filters being serviced.

The bidder will be required to follow City safety requirements while on City property. This includes but is not limited to following all appropriate safety precautions for the filters as non-permit-required confined spaces, bringing locks to follow LOTO protocols of valves going in to the filters, using a ladder that extends at least 3' above the railings around the filters, wearing appropriate safety gear (e.g., hard hats, safety glasses, vests, and steel-toed boots), and participating in safety tailgate meetings prior to the commencement of work.

Each bidder shall provide the City of Ann Arbor with a complete copy of the U.S. Department of Occupational Safety & Health Administration Safety Data Sheet (SDS) for each product bid.

The pricing provided for this ITB shall be firm for two (2) years. Upon mutual agreement between the City and the vendor the pricing provided in this ITB may be extended for three (3) additional one (1) year periods not to exceed five (5) years in total. Any price adjustments in shall be tied to the producer price index for basic chemical manufacturing (PPI code 3251) and renewals will be evaluated if they are in the best interest of the City.

Any Bid which does not conform fully to these instructions may be rejected.

Preparation of Bids

Bids should be prepared providing a straight-forward, concise description of the Bidder's ability to meet the requirements of the ITB. Bids shall be written in ink or typewritten. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed and dated in ink by the person signing the Bid.

Bids must be submitted on the "Bid Forms" provided with each blank properly filled in. If forms are not fully completed it may disqualify the bid. No alternative bid will be considered unless alternative bids are specifically requested. If alternatives are requested, any deviation from the specification must be fully described, in detail on a clearly marked "Alternate" section of Bid form.

Each person signing the Bid certifies that he/she is the person in the Bidder's firm/organization responsible for the decision as to the fees being offered in the Bid and has not and will not participated in any action contrary to the terms of this provision.

Site Inspection

Prior to Wednesday, April 17, 2019, a bidder may inspect the City's site and equipment. Inspections are highly encouraged and are by appointment only during business hours (8:00 a.m. to 3:00 p.m). Appointments can be scheduled by email to Sarah Page, Drinking Water Quality Manager, Water Treatment Services Unit at SPage@a2gov.org. No appointments will be scheduled after April 17, 2019.

Questions or Clarifications / Designated City Contacts

All questions regarding this ITB shall be submitted via email. Emailed questions and inquires will be accepted from any and all prospective Bidders in accordance with the terms and conditions of the ITB.

All questions shall be due on or before **April 19, 2019 @ 11:00 a.m.** and should be addressed as follows:

Specification/Scope of Work questions emailed to Sarah Page, Drinking Water Quality Manager, Water Treatment Services Unit at SPage@a2gov.org

Bid Process and Compliance questions emailed to Colin Spencer, CSpencer@a2gov.org

Any error, omissions or discrepancies in the specification discovered by a prospective contractor and/or service provider shall be brought to the attention of Colin Spencer at cspencer@a2gov.org after discovery as quickly as possible. Further, the contractor and/or service provider shall not be allowed to take advantage of errors, omissions or discrepancies in the specifications.

Addenda

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

Each Bidder must in its Bid, to avoid any miscommunications, acknowledge all addenda which it has received, but the failure of a Bidder to receive, or acknowledge receipt of; any addenda shall not relieve the Bidder 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 written addenda.

Bid Submission

All Bids are due and must be delivered to the City of Ann Arbor Procurement Unit on or before **May 1, 2019 at 2:00 p.m. (local time)**. Bids submitted late or via oral, telephonic, telegraphic, electronic mail or facsimile **will not** be considered or accepted.

Each Bidder must submit one (1) original Bid and one (1) Bid copy in a sealed envelope clearly marked: ITB No. 4580 – Granular Activated Carbon (GAC).

Bids must be addressed and delivered to:

City of Ann Arbor
Procurement Unit,
c/o Customer Services, 1st Floor
301 East Huron Street
Ann Arbor, MI 48104

All Bids received on or before the Due Date will be publicly opened and recorded immediately. No immediate decisions are rendered.

The following forms provided within this ITB Document must be included in submitted bids.

- **Vendor Conflict of Interest Disclosure Form**
- **City of Ann Arbor Non-Discrimination Ordinance Declaration of Compliance**

Bids that fail to provide these completed forms listed above upon bid opening will be rejected as non-responsive and will not be considered for award.

Hand delivered bids will be date/time stamped/signed by the Procurement Unit or City Customer Service at the address above in order to be considered. Normal business hours are 9:00 a.m. to 3:00 p.m. Monday through Friday, excluding Holidays. The City will not be liable to any Bidder for any unforeseen circumstances, delivery or postal delays. Postmarking to the Due Date will not substitute for receipt of the Bid. Each Bidder is responsible for submission of their Bid.

Additional time for submission of bids past the stated due date and time will not be granted to a single Bidder; however, additional time may be granted to all Bidders when the City determines in its sole discretion that circumstances warrant it.

Award

The City intends to award a Contract/Purchase Order to the lowest responsible Bidder(s) providing the best value to the City. The City may, at its sole discretion, award line-by-line in the best interest of value to the City.

Responsible bidder means a bid submitted, which conforms in all aspects of the requirements set forth in the invitation to bid. All aspects could include references, past experience, past performance, and qualifications.

Official Documents

The City of Ann Arbor officially distributes bid documents from the Procurement Unit or through the Michigan Intergovernmental Trade Network (MITN). Copies of the bid documents obtained from any other source are not Official copies. Addenda and other bid information will only be posted to these official distribution sites. If you obtained City of Ann Arbor Bid documents from other sources, it is recommended that you register on www.MITN.info and obtain an official Bid.

Taxes

Municipalities are exempt from Michigan State Sales and Federal Excise taxes. Do not include such taxes in the bid figure(s). The City will furnish the successful bidder with tax exemption certificates when requested.

Withdrawal of Bids

After the time of opening, no Bid may be withdrawn for the period of one-hundred and twenty (120) days.

Non-Discrimination Requirements

All contractors proposing to do business with the City shall satisfy the non-discrimination 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 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.

Conflict Of Interest Disclosure

The City of Ann Arbor Purchasing Policy requires that prospective Vendors complete a Conflict of Interest Disclosure form. A contract may not be awarded to the selected Vendor 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 Vendor Conflict of Interest Disclosure Form is attached.

Debarment

Submission of a Bid in response to this ITB is certification that the Bidder 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.

Disclosures

After bids are opened, all information in a submitter's bid is subjected to disclosure under the provisions of Michigan Public Act No. 442 of 1976, as amended (MCL 15.231 et seq.) known as the "Freedom of Information Act." The Freedom of Information Act also provides for the complete disclosure of contracts and attachments thereto except where specifically exempted.

Bid Protest

All Bid protests must be in writing and filed with the Purchasing Agent within five (5) business days of the award action. The bidder must clearly state the reasons for the protest. If a bidder contacts a City Service Area/Unit and indicates a desire to protest an award, the Service Area/Unit shall refer the bidder to the Purchasing Agent. The Purchasing Agent will provide the bidder 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 prospective 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.

Cost Liability

The City of Ann Arbor assumes no responsibility or liability for costs incurred by the Bidder prior to the execution of a contract with the City. By submitting a bid, a bidder agrees to bear all costs incurred or related to the preparation, submission and selection process for the bid.

Reservation of Rights

The City of Ann Arbor reserves the right to accept any bid or alternative bid proposed in whole or in part, to reject any or all bids or alternatives bids in whole or in part and to waive irregularity and/or informalities in any bid and to make the award in any manner deemed in the best interest of the City.

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.

Chemical Delivery or Supply Insurance Requirements

Insurance: Vendor shall procure and maintain the following insurance during the term of this contract and its performance:

(1) Worker's compensation insurance as required by law; and automobile (all vehicles) insurance with \$1,000,000 limit;

(2) Commercial general liability insurance with products/completed-operations coverage, written on a per occurrence basis with \$1,000,000 in coverage per occurrence and **\$2,000,000** per job/location aggregate;

(3) Umbrella liability insurance over all other required insurance, written on a per occurrence basis with \$5,000,000 limit;

(4) Contractor pollution liability insurance, written on a per occurrence basis, with \$5,000,000 limit including Products pollution liability and Transportation pollution liability.

For all required insurance, the City shall be named an additional insured without added exclusions or limiting endorsements that diminish the City's protections. Further, all insurers shall be authorized to do business in Michigan, and shall carry and maintain a minimum rating of "A-" from A.M. Best and Co., with a minimum financial size category of "V." All required insurance shall be primary to any insurance the City has (including self-insured retention), and any insurance or retention the City has shall not be required to contribute. For itself and all of its insurers, vendor waives its right to recover against the City for liabilities for which the City has insurance. Vendor shall furnish to the City endorsements from its insurers unconditionally entitling the City to 30-days' notice of cancellation or non-renewal, except that in the case of cancellation or non-renewal due to non-payment of premiums, 10-days' notice is sufficient. Vendor shall furnish the City proof of its compliance with these insurance requirements upon demand, through City-approved means (currently MyCOI). Compliance with this section is a condition of City's payment to vendor. Vendor should add registration@mycoitracking.com to its safe-senders list.

INVITATION TO BID

City of Ann Arbor
Guy C. Larcom Municipal Building
Ann Arbor, Michigan 48107

Ladies and Gentlemen:

The undersigned, as Bidder, declares that this Bid is made in good faith, without fraud or collusion with any person or persons bidding on the same Contract; that this Bidder has carefully read and examined the bid documents, including City Nondiscrimination requirements, Vendor Conflict of Interest Form, Instructions to Bidders, Bid Forms, Purchase Order Terms and Conditions, General Conditions, Detailed Specifications, and all Addenda, and understands them. The Bidder declares that it conducted a full investigation of the work proposed and is fully informed as to the nature of the work and the conditions relating to the work's performance.

The Bidder acknowledges that it has not received or relied upon any representations or warrants of any nature whatsoever from the City of Ann Arbor, its agents or employees, and that this Bid is based solely upon the Bidder's own independent business judgment.

In accordance with these bid documents, and Addenda numbered , the undersigned, as Bidder, proposes to deliver to the City all product/services herein described for the amounts set forth in the Bid Forms.

The Bidder declares that it has become fully familiar with the liquidated damage clauses for completion times and for compliance with City Code Chapter 112, understands and agrees that the liquidated damages are for the non-quantifiable aspects of non-compliance and do not cover actual damages that may be shown and agrees that if awarded the Contract, all liquidated damage clauses form part of the Contract.

Bidder further agrees that the cited provisions of Chapter 14 form a part of this Contract.

The Bidder declares that it has become familiar with the City Conflict of Interest Disclosure Form and certifies that the statement contained therein is true and correct.

In submitting this Bid, it is understood that the right is reserved by the City to accept any Bid, to reject any or all Bids, to waive irregularities and/or informalities in any Bid, and to make the award in any manner the City believes to be in its best interest.

SIGNED THIS _____ DAY OF _____, 201__.

Bidder's Name

Authorized Signature of Bidder

Official Address

(Print Name of Signer Above)

Telephone Number

Email Address for Award Notice

LEGAL STATUS OF BIDDER

(The Bidder shall fill out the appropriate form and strike out the other three.)

Bidder declares that it 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 Bid, is authorized to execute contracts.

NOTE: 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 in the county of _____, whose members are (list all members and the street and mailing address of each) (attach separate sheet if necessary):

* An individual, whose signature with address, is affixed to this Bid: _____
(initial here)

Authorized Official

_____ **Date** _____, 201__

(Print) Name _____ Title _____

Company: _____

Address: _____

Contact Phone () _____ Fax () _____

Email _____

SPECIFICATIONS
CITY OF ANN ARBOR
STANDARD SPECIFICATIONS
FOR
GRANULAR ACTIVATED CARBON (GAC)

This standard pertains to granular activated carbon (GAC) used in the treatment of municipal drinking water supplies.

PART 1: General Information

Part 1.1 Definitions

The following definitions shall apply in this standard:

Manufacturer: Any party that produces GAC as covered by this standard.

Purchaser: Any party that enters into a contract, either written or verbal, to purchase GAC in accordance with the provisions of this standard.

Vendor: Any party that enters into a contract, either written or verbal, to supply GAC for purchase in accordance with this standard.

Activated Carbon: A member of the family of carbonaceous substances manufactured by processes that develop internal porosity, thereby creating adsorptive properties.

GAC: Granular Activated Carbon

Adsorption: A process by which fluid molecules are concentrated on a surface by chemical and/or physical forces.

Effective Size: That size opening that will just pass 10 percent of a representative sample of filter material.

Uniformity Coefficient: A ratio of the size opening that will just pass 60 percent of a representative sample of the filter material divided by that opening that will just pass 10 percent of the same sample.

Part 1.2 Affidavit of Compliance

The purchaser requires an affidavit from the manufacturer that the GAC furnished under the purchaser's orders meets or exceeds the specifications of this standard. The Bidder must supply an affidavit of compliance that the GAC conforms to the requirements of NSF/ANSI 60/61. The Bidder shall supply a Certificate of Analysis with each load of GAC during installation.

Part 1.3 Rejection

Notice of Nonconformance. If the GAC does not meet the requirements of this standard, a notice of nonconformance shall be provided by the purchaser to the vendor within 10 working days of receipt of the shipment at its point of destination. The results of the purchaser's test shall prevail

unless the vendor notifies the purchaser within five working days of receipt of the notice of nonconformance that a retest is desired. On receipt of the request for a retest, the purchaser shall forward to the vendor one of the sealed samples taken in accordance to section 3.2 of this standard. In the event that the retest results do not agree with the test results of the purchaser, the other sealed sample shall be forwarded to a referee laboratory agreed upon by both parties for analysis. The results of the referee laboratory's analysis shall be considered final. If the shipment is found to be in compliance with this standard, then the cost of the referee laboratory shall be assumed by the purchaser. If the shipment is found not to meet the specifications of this standard, the cost of the referee laboratory shall be assumed by the vendor.

If the material delivered is found to not meet the requirements of this standard, the responsibility of removal from the point of destination and replacement at point of destination shall fall wholly on the vendor. The vendor shall also reimburse the City for staff time to support the additional work. An exception to this point may be made if a price adjustment is made between the vendor and the purchaser.

PART 2: Specifications

The GAC provided shall comply with AWWA Standard B604, the latest edition.

Part 2.1 Physical and Chemical Requirements

Bids are requested for the following meeting the specifications below:

- 1) Virgin GAC – Effective size 0.8 to 1.0 mm
- 2) Reactivated GAC – Effective size 0.8 to 1.0 mm
- 3) Virgin GAC – Effective size 0.55 to 0.75 mm
- 4) Reactivated GAC – Effective size 0.55 to 0.75 mm

Part 2.1.1 Virgin and Reactivated GAC – Effective size 0.8 to 1.0 mm

The Bidder shall supply bituminous coal-based reagglomerated granular activated carbon manufactured in the United States. Lignite, peat, wood, coconut and sub-lignite GAC's **will not** be accepted.

The virgin GAC shall have the following specifications:

Characteristic	Value
Iodine number (mg/g), minimum	900
Moisture, weight %, maximum	2
Effective size, mm	0.8 – 1.0
Uniformity coefficient, maximum	2.1
Apparent density (g/cc), minimum	0.48
Particle size (US Sieve)	
Larger than #8, maximum	15%
Smaller than #30, maximum	4%
Abrasion number, minimum	78
Pore volume (cc/g), minimum	0.75
Water Soluble Ash	<1%
Water Soluble Phosphate	<0.10%

The Bidder shall reactivate the City's spent GAC. The spent GAC shall be reactivated in an NSF-certified reactivation facility, conforming to all requirements of AWWA Standard B605. The

reactivated GAC shall have the following specifications:

Characteristic	Value
Iodine number (mg/g), minimum, from final blend of reactivated GAC and make-up virgin GAC	a) 800 (if spent was >550) b) +250 (if spent was <550), with a minimum of at least 500
Moisture, weight %, maximum	8
Effective size, mm	0.8 – 1.0
Uniformity coefficient, maximum	2.1
Apparent density (g/cc), minimum	0.20
Particle size (US Sieve)	
Larger than #8, maximum	15%
Smaller than #30, maximum	4%
Abrasion number, minimum	70

Part 2.1.1 Virgin and Reactivated GAC – Effective size 0.55 to 0.75 mm

The Bidder shall supply bituminous coal-based reagglomerated granular activated carbon manufactured in the United States. Lignite, peat, wood, coconut and sub-lignite GAC's **will not** be accepted.

The virgin GAC shall have the following specifications:

Characteristic	Value
Iodine number (mg/g), minimum	1000
Moisture, weight %, maximum	2
Effective size, mm	0.55 – 0.75
Uniformity coefficient, maximum	1.9
Apparent density (g/cc), minimum	0.54
Particle size (US Sieve)	
Larger than #12, maximum	5
Smaller than #40, maximum	4
Abrasion number, minimum	75
Water Soluble Ash	<1%
Water Soluble Phosphate	<0.10%

The Bidder shall reactivate the City's spent GAC. The spent GAC shall be reactivated in an NSF-certified reactivation facility, conforming to all requirements of AWWA Standard B605. The reactivated GAC shall have the following specifications:

Characteristic	Value
Iodine number (mg/g), minimum, from final blend of reactivated GAC and make-up virgin GAC	a) 800 (if spent was >550) b) +250 (if spent was <550), with a minimum of at least 500
Moisture, weight %, maximum	8
Effective size, mm	0.55 – 0.75
Uniformity coefficient, maximum	2.1
Apparent density (g/cc), minimum	0.20
Particle size (US Sieve)	
Larger than #12, maximum	5%
Smaller than #40, maximum	4%
Abrasion number, minimum	70

Part 2.2 Impurities

The GAC provided under this standard shall contain no soluble or insoluble material, either organic or inorganic, capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with GAC.

The granular activated carbon shall not contain specific impurities in excess of the limits listed in the *Water Chemicals Codex*.

This standard applies to GAC that is prepared by conventional and accepted methods of production. If other methods or raw goods are used in its production, impurities may be present, and this would be inconsistent with good water treatment practices. Additional testing by the manufacturer or vendor will be required by the purchaser to insure that the GAC meets the requirements of this standard and is suitable for water treatment. The additional tests shall be in accordance with product evaluation analysis methods listed for the product available from the manufacturer.

PART 3: Marking and Shipping

Part 3.1 Marking

Each bill of lading shall be marked legibly with the net weight of the contents, the name of the manufacturer, the name of the material, manufacturing code, and any labels required by local, state and federal authorities.

Part 3.2 Sampling

Samples shall be taken at the point of destination, in accordance to AWWA B604-90.

Part 3.3 Shipping

Bulk shipments of GAC shall be in clean cars or trucks with tight closures to avoid loss and contamination of the product.

PART 4: Testing Procedures

All testing shall be done in accordance to the most current and applicable AWWA standard for GAC, as well as any requirements established by the purchaser. The following is a partial list of chemical and physical properties that are used to assess compliance of the delivered material to this and other applicable standards:

- 1. Moisture and density.**
- 2. Particle size distribution.**
- 3. Abrasion resistance.**
- 4. Iodine number.**
- 5. Surface area and pore volume.**
- 6. Water extractables.**

BID FORM

VENDOR NAME: _____

All Bidders shall submit pricing in the format requested

Virgin GAC – Effective size 0.8 to 1.0 mm

GRANULAR ACTIVATED CARBON BULK \$ _____ Cubic Foot

FREIGHT \$ _____

TOTAL DELIVERED COST \$ _____ Cubic Foot

Reactivated GAC – Effective size 0.8 to 1.0 mm

GRANULAR ACTIVATED CARBON BULK \$ _____ Cubic Foot

FREIGHT \$ _____

TOTAL DELIVERED COST \$ _____ Cubic Foot

Virgin GAC – Effective size 0.55 to 0.75 mm

GRANULAR ACTIVATED CARBON BULK \$ _____ Cubic Foot

FREIGHT \$ _____

TOTAL DELIVERED COST \$ _____ Cubic Foot

Reactivated GAC – Effective size 0.55 to 0.75 mm

GRANULAR ACTIVATED CARBON BULK \$ _____ Cubic Foot

FREIGHT \$ _____

TOTAL DELIVERED COST \$ _____ Cubic Foot

INVOICE TERMS: Discount of ____% or \$ ____ will be allowed for payment of invoice thirty (30) days from day of delivery and acceptance.

OTHER TERMS: Less than 30 days, E.O.M., Proximo, etc., will not be considered in determining award of contract.

Granular Activated Carbon shall be supplied to the City of Ann Arbor Water Treatment Plant, f.o.b. destination, freight prepaid. Contractor shall be responsible for transferring the product from transport

vehicle to the City of Ann Arbor filters. Bidder shall specify minimum shipping amount if any:

QUANTITY: The annual quantity is approximately **11,000 cubic feet**. This quantity is for estimating purposes only, not a guarantee of actual usage. Product will be ordered on an “as needed” basis. All prices are to remain firm.

MONITORING: The successful Bidder shall provide analyses and testing services of the GAC at 6 month intervals and provide the City with a report detailing the results of the tests. Analyses shall include iodine number, ash, apparent density, effective size, uniformity coefficient, abrasion number and percent volatiles.

REFERENCES: Please list at least three (3) entities for which you have done similar work:

<u>Organization</u>	<u>Address</u>	<u>Contact Person</u>	<u>Telephone</u>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____

GENERAL CONDITIONS

ESTIMATED QUANTITIES

Quantities stated are estimated and not guaranteed. The quantities stated will be used for award purposes only and are based up an average of actual annual usage.

DOWN PAYMENTS

Any bid proposal submitted which requires a down payment or prepayment of any kind prior to delivery and acceptance of the item, as being in conformance with the specifications will not be considered for award.

PURCHASE ORDER

The successful bidder will be issued a purchase order from the City of Ann Arbor, which will create a bilateral contract between the City and the successful bidder. The purchase order shall commit the bidder to perform the contract in accordance with the specifications and the terms and conditions of the purchase order.

The terms and conditions of the Purchase Order are provided herein.

CONTRACT TERM

The pricing provided for this ITB shall be firm for two (2) years. Upon mutual agreement between the City and the vendor the pricing provided in this ITB may be extended for three (3) additional one (1) year periods not to exceed five (5) years in total. Price increases shall be tied to the producer price index for basic chemical manufacturing (code 3251). The vendor shall provide written notice upon renewal that they intend to exercise the price escalation provision and provide documentation of the calculation of price increase.

The price increase shall be calculated as follows:

Price Increase =
Current Bid Price x
Percentage Difference between PPI Data at Month/Year of ITB Acceptance and Month/Year of
Price Increase

PPI Source:

<https://data.bls.gov/PDQWeb/pc>

Example:

Bid Price = \$10/ton

PPI at ITB acceptance (1/1/2015) = 272.8

PPI at Increase Request Date (1/1/2017) = 292.3

Difference as a percentage = 7.1%

New acceptable price = \$10.71

City of Ann Arbor: General Terms and Conditions

The following General Terms and Conditions shall apply.

Tax Exemption: The City of Ann Arbor is tax exempt, ID# 38-6004534.

Acceptance of Contract: This order is the City's contract to purchase the goods and services described on the reverse front side of this document from the Vendor. The City's placement of this order is expressly conditioned upon the Vendor's acceptance of all the terms and conditions of purchase contained on or attached to this purchase order. All specifications, drawings, and data submitted to the Vendor with this order are hereby incorporated and made part hereof.

Amendments: No agreement or understanding to modify this contract shall be binding upon the City unless in writing and signed by the City's authorized agent.

Delivery: All prices must be F.O.B. delivery point. Time is of the essence on this contract. If delivery dates cannot be met, the Vendor agrees to advise the City, in writing of the earliest possible shipping date. The City reserves the right to cancel or purchase elsewhere and hold the Vendor accountable.

Risk of Loss: Regardless of F.O.B. point, the Vendor agrees to bear all risk of loss, injury, or destruction of goods and materials ordered herein which may for any reason occur prior to delivery or acceptance by the City, whichever is later. No such loss, injury, or destruction shall release the Vendor from any obligations hereunder.

Inspection: Goods and materials must be properly packaged. Damaged goods and materials will not be accepted. The City reserves the right to inspect the goods at a reasonable time subsequent to delivery where circumstances or conditions prevent effective inspection of the goods at the time of delivery. All rejected goods shall be returned to the Vendor at no cost to the City, whether the damage is readily apparent at the time of delivery or later. The City's acceptance is conditioned on such inspection.

Patents and Copyrights: If an article sold and delivered to the City hereunder shall be protected by any applicable patent or copyright, the Vendor agrees to indemnify and save harmless the City, from and against any and all suits, claims, judgments, and costs instituted or recovered against it by any person whomsoever on account of the use or sale of such articles by the City in violation or right under such patent or copyright.

Uniform Commercial Code: All applicable portions of the Michigan Uniform Commercial Code shall govern contracts for goods with the City of Ann Arbor; except as modified by contract documents.

Non-waiver of Rights: No failure of either party to exercise any power given to it hereunder or to insist upon strict compliance by the other party with its obligations hereunder, and no custom or practice of the parties at variance with the terms hereof, nor any payment under this agreement shall constitute a waiver of either party's right to demand exact compliance with the terms hereof.

Material Safety Data Sheets: Applicable Material Safety Data Sheets, in compliance with OSHA/MIOSHA hazard communication regulations/standards, must be provided by the Vendor to the City at the time of purchase.

Assignments: The Vendor agrees not to assign or transfer this contract or any part thereof without the written consent of the City of Ann Arbor, acting through its authorized representative. Any unauthorized assignment may subject the contractor to immediate termination.

Laws Governing, Severability: This contract shall be governed by and construed according to the laws of the State of Michigan. Vendor agrees to submit to the jurisdiction and venue of the Circuit Court of Washtenaw County, MI, or if original jurisdiction is established, the U.S. District Ct. for Eastern District of MI, Southern Division. The Vendor stipulates venues referenced are convenient and waives any claim of non-convenience. If any term herein is found to be ineffective, unenforceable or illegal under any present or future laws, such term shall be fully severable, and the remaining terms shall not be affected and shall remain full force and effect.

Prevailing Wage: It shall be the responsibility of the Vendor to comply, when applicable, with the prevailing wage requirements and/or the Davis-Bacon Act as amended.

Living Wage: It shall be the responsibility of the Vendor to comply, when applicable, with the City of Ann Arbor's Living Wage Ordinance as defined in Chapter 23, Section 1:811-1:821.

Non-Discrimination: It shall be the responsibility of the Vendor to comply, when applicable, with, all State, Federal and Local non-discrimination laws, including MCL 37.2209 and Section 9:158 of the City Code.

Indemnification: To the fullest extent permitted by law the Vendor 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 act or omission, associated with the performance of this contract by the Vendor or anyone acting on the Vendor's behalf under this contract. The Vendor shall not be responsible to indemnify the City for losses or damages caused by or resulting from the City's sole negligence. This indemnity survives delivery and acceptance of the Vendor's goods and services.

Warranty: The Vendor warrants to the City that all goods and services furnished hereunder will conform in all respects to the terms of this contract, including any drawings, specifications and standards incorporated herein. In addition, the Vendor warrants the goods and services are suitable for and will perform in accordance with the purposes for which they were intended.

Payment Terms: The City of Ann Arbor's payment terms are net 30. The payment date will be calculated based on the invoice receipt date or delivery date, whichever is later.

Payments: All invoices for goods and services shall be emailed to accountspayable@a2gov.org. Mailed invoices shall be addressed to the City of Ann Arbor, Accounts Payable, P.O. Box 8647, Ann Arbor, MI 48107, as indicated on the front of this purchase order. Invoices must include the Vendor's name, phone number, and clearly listed item descriptions, quantities and units of measure. The Vendor acknowledges and understands that invoices not addressed as stated above shall have the net 30 begin once the invoice is received by Accounts Payable.

Compliance with Laws: The Vendor certifies that in performing this contract it will comply with all applicable provisions of Federal, State and Local laws, regulations, rules and orders.

Termination for Cause: In the event the Vendor fails, at any time, to comply with, fully perform or strictly adhere to any covenant, condition or representation contained within the contract, the City shall have the right to give written notice to Vendor of such failure. If such failure is not cured to the City's satisfaction within ten (10) business days from the time of delivery to Vendor of such notice, the City shall have the right to terminate immediately without the requirement of a further notice.



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.

1. 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.
4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.
5. Please note any exceptions below:

Conflict of Interest Disclosure*	
Name of City of Ann Arbor employees, elected officials or immediate family members with whom there may be a potential conflict of interest.	<input type="checkbox"/> Relationship to employee <hr/> <input type="checkbox"/> Interest in vendor's company <input type="checkbox"/> Other (please describe in box below)

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

I certify that 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

**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, including but not limited to an acceptable affirmative action program if applicable.
- (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 the City Administrative Policy, Please contact:
Procurement Office of the City of Ann Arbor
(734) 794-6500

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.

Discriminatory Employment Practices: 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.

Discriminatory Effects: 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.

Private Actions For Damages or Injunctive Relief: 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.