PURCHASING DIVISION CITY OF WORCESTER MASSACHUSETTS 01608-1895 ROOM 201 - CITY HALL, 455 MAIN ST. PHONE (508) 799-1220

SEALED BID INVITATION (Supplies, Material, Equipment, Services)

AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER

## SEALED BID NO. CR-8149-W4

DATE: February 15, 2024

CITY OF WORCESTER Christopher J. Gagliastro, MCPPO Purchasing Agent

BUYER: Christopher J. Gagliastro

# NOTICE TO BIDDERS TERMS AND CONDITIONS

All bids are subject to the terms and conditions and specificity herein set forth except where specifically deleted by the City of Worcester in Section No. 6 below.

COMPLETE ORIGINAL COPY (including ALL pages) OF THIS BID MUST BE SUBMITTED IN A SEALED ENVELOPE:				
DATE:	: MARCH 13, 2024	TIME: 10:00 A.M. LOCAL TIME		
PLACI	E: Purchasing Division, Room 201, City Hall, Worces	er, Massachusetts		
MARK	X SEALED ENVELOPE <u>"Sealed Bid No. CR-8149-W4 Wa</u>	ter Sample Analysis Services / DSR"		
	ame and address of the bidder must appear in the upper left has sible for bids not properly marked.	nd corner of the envelope. The City of Worcester is not		
GENE	CRAL			
1.	This Bid Invitation covers: provide water sample analysis se of the City of Worcester Department of Sustainability & through March 30, 2025 and at the sole discretion of the Ci determined at the end of the current contract year. (See page	Resilience for a period of one year from April 1, 2024 by to renew for a second and third year. The option to be		
2.	A certified check or bid bond made payable to the "City Tres" M/A must accompany this bid.	asurer, City of Worcester" in the Amount of		
3.	All bids received will be publicly opened and read in the Bi NO BID WILL BE ACCEPTED AFTER TIME AND D			
4. 5.		f the total dollar award is required. he total dollar award is required.		
6.	All terms and conditions are applicable to this proposal excedeleted from this invitation: <u>all apply</u>	ept the following section numbers which are hereby		
7.	Questions pertaining to this bid <u>must be</u> directed to C gagliastroc@worcesterma.gov	hristopher J. Gagliastro via e-mail at		

- 8. The following meanings are attached to the defined words when used in this bid form.
  - (a) The word "City" means The City of Worcester, Massachusetts.
  - (b) The word "Bidder" means the person, firm or corporation submitting a bid on these specifications or any part thereof.
  - (c) The word "Contractor" means the person, firm or corporation with whom the contract is made by carrying out the provisions of these specifications and the contract.
  - (d) The words "Firm Price" shall mean a guarantee against price increases during the life of the contract.
- 9. Any prospective bidder requesting a change in or interpretation of existing specifications of terms and conditions must do so within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date. All requests are to be in writing to the Purchasing Division (or e-mailed at: <a href="mailed-at:gagliastroc@worcesterma.gov">gagliastroc@worcesterma.gov</a>). No changes will be considered or any interpretation issued unless the request is in our hands within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date.
- 10. The contractor will be required to indemnify and save harmless the City of Worcester, for all damages to life and property that may occur due to his negligence or that of his employees, subcontractors, etc., during this contract.
- 11. The Contract Agreement will be in the form customarily employed by the City of Worcester and is on file in the Purchasing Division at City Hall.
- 12. Bids which are incomplete, not properly endorsed, or signed, or otherwise contrary to these instructions will be rejected as informal by the Purchasing Agent. **Conditional bids will not be accepted.**
- 13. The Bidder must certify that no official or employee of the City of Worcester, Massachusetts is pecuniarily interested in this proposal or in the contract which the bidder offers to execute or in expected profits to arise therefrom, unless there has been compliance with provisions of G.L. C. 43 Sec. 27, and that this bid is made in good faith without fraud or collusion or connection with any other person submitting a proposal.
- 14. As the City of Worcester is exempt from the payment of Federal Excise Taxes and Massachusetts Sales Tax, prices quoted herein are not to include these taxes.
- 15. All prices are to be firm F.O.B. Destination, City of Worcester, Massachusetts, unless otherwise indicated by the City. **Time reserved for award is ninety days.**
- 16. In case of error in the extension prices quoted herein, the unit price will govern.
- 17. It is understood and agreed that should any price reductions occur between the opening of this bid and delivery of any order, the benefit of all such reductions will be extended to the City.
- 18. The City of Worcester reserves the right to reject any and all bids, wholly or in part, and to make awards in a manner deemed in the best interest of the City.
- 19. Awards will be made to the bidder quoting the lowest net price in accordance with the specifications.
- 20. The supplier will be bound by all applicable statutory provisions of law of the Federal Government, the Commonwealth of Massachusetts, the City of Worcester, and the Department of Public Safety of the Commonwealth of Massachusetts.
- 21. Any bid withdrawn after time and date specified, the bidder shall forfeit deposit on bid as liquidated damages.
- 22. The contractor will not be permitted to either assign or underlet the contract, not assign either legally or equitably any monies hereunder, or its claim thereto without the previous written consent of the City Treasurer and of the Purchasing Agent of the City of Worcester.
- 23. If this bid shall be accepted by the City, and the bidder shall fail to contract as aforesaid and to give a bond in the amount as specified in Section 4, within ten (10) days, (not including Sunday or a legal Holiday) from the date of the mailing of a notice from the City to him/her, according to the address given herewith, that the contract is ready for signature, the City may by option determine that the bidder has abandoned the contract and thereupon the

- proposal and acceptance shall be null and void and the bid security accompanying this proposal shall become the property of the City as liquidated damages.
- 24. When quoting, the bidder shall submit a signed copy of this bid form, and if bid accepted by the City shall constitute part of the contract of purchase. Do not detach any part of this form 30B (Sealed Bid Goods & Services) when submitting a bid. Bidder must sign and return complete form 30B (Sealed Bid Goods & Services).
- 25. If in the judgment of the Purchasing Agent any property is needlessly damaged by an act or omission of the contractor or his/her employees, servants or agent, the amount of such damages shall be determined by the Purchasing Agent of the City of Worcester and such amount shall be deducted from any money due the contractor or may be recovered from said contractor in actions at law.
- 26. It is agreed that deliveries and/or completion are subject to strikes, lockouts, accidents and/or Acts of God.

#### INSURANCE AND WORKER'S COMPENSATION

- 27. <u>COMMERCIAL GENERAL LIABILITY INSURANCE:</u> Contractor to supply the City of Worcester with certificates of insurance evidencing general liability coverage of not less than \$ 1,000,000.00 per occurrence / \$ 2,000,000.00 aggregate.
- 28. <u>AUTOMOBILE LIABILITY INSURANCE</u>: Contractor to supply the City of Worcester with certificates of insurance evidencing automobile liability coverage, bodily injury and property damage combined single limit, of \$ 1,000,000.00 (all owned, hired, and non-owned autos).
- 29. <u>COMPENSATION INSURANCE:</u> The contractor shall furnish the City of Worcester with certificates showing that all of his/her employees who shall be connected with this work are protected under statutory worker's compensation insurance policies.
- 30. The Contractor shall carry public liability insurance with an insurance company satisfactory to the City so as to save the City harmless from any and all claims for damages arising out of bodily injury to or death of any person or persons, and for all claims for damages arising our of injury to or destruction of property caused by accident resulting from the use of implements, equipment or labor used in the performance of the contractor or from any neglect, default or omission, or want of proper care, or misconduct on the part of the Contractor or for anyone of his employ during the execution of the contract.
- 31. Prior to starting on this contract, the Contractor shall deposit with the Contracting Officer certificates from the insurer to the effect that the insurance policies required in the above paragraphs have been issued to the Contractor. The certificates must be on a form satisfactory to the Purchasing Agent.
- 32. Except as may otherwise be stated herein, the Contractor shall also carry bodily injury and property damage insurance in an amount not less than those set forth above covering the operation of all motor powered vehicles owned or operated by the Contractor and engaged in this contract.

#### **DISCOUNT**

- 33. Prompt pay discounts will be considered when determining the low bid except when discounts are for a period of less than 30 days. In this event discounts will not be taken into consideration when determining low bid.
- 34. Time, in connection with discount offered, will be computed from date of completion and/or delivery and acceptance at destination, or from date correct bill or voucher properly certified by the contract is received if the latter date is later than the date of completion and acceptance and/or delivery and acceptance.

#### **GUARANTEE**

35. The bidder to who a contract is awarded guarantees to the City of Worcester all equipment, materials and or workmanship for a period of one (1) year after final inspection and acceptance and shall replace promptly any defective equipment, materials and/or workmanship required without additional cost to the City.

#### **DELIVERIES AND COMPLETION**

- 36. It is understood and agreed that in the event of failure on the part of the bidder to indicate date of delivery and/or completion, delivery and/or completion will be made within twelve (12) days from date of notification. Should the successful bidder fail to make delivery or complete contract within time specified, the City reserves the right to make the purchase on such orders at the open market and charge any excess over contract price to the account of the successful bidder, who shall pay the same.
- 37. The contractor shall familiarize himself with the location and facilities for storage.
- 38. The City through its Purchasing Division reserves the right to divert delivery from one location to another, and to allow for any change in operating conditions or for any other cause not now foreseen and to proportion deliveries according to available storage facilities.

#### **SAMPLING AND ANALYSIS**

- 39. Each bidder must state the commercial name of the product quoted, name, and address of operator or agent from whom the product will be purchased and in addition shall furnish an analysis of the product, date of analysis, by whom made and their address.
- 40. Samples of the product to be delivered may be taken by a representative of the City, either prior to delivery or while it is being delivered in the storage facilities at destination, or will be taken from the storage facilities to which the product has been delivered as determined from time to time by the Purchasing Agent. Bidder agrees to furnish the necessary manual labor, without additional cost required to assemble the physical samples, which is to be performed under the direction of the City representative.
- 41. The representative of the City taking the samples shall be given the opportunity, while sampling, to affix his or her signature to the delivery slip each item represented in his/her sample.
- 42. Any product after the sampling and analysis, not found meeting the requirements of the contract shall be sufficient cause for the cancellation of the contract at the option of the Purchasing Agent.
- 43. If any product is found that does not meet the analysis submitted by the bidder in his/her proposal, the Purchasing Agent may, at his or her option, exercise his/her right to reject the product and require that all or any part thereof shall be removed promptly by and at the expense of the contractor and replace it forthwith with a product satisfactory to the Purchasing Agent, or to retain the product and compensate the contractor in an amount as determined by the Purchasing Agent and the City Manager.
- 44. It is understood and agreed that it shall be a material breach of any contract resulting from this bid for the Contractor to engage in any practice which shall violate any provisions of Massachusetts General Laws, Chapter 151B, relative to discrimination in hiring, discharge, compensation, or terms, conditions or privileges of employment because of race, color, religious creed, national origin, sex, age or ancestry.
- 45. The undersigned as bidder, declares that the only parties interested in this proposal as principals are named herein; that this proposal is made without collusion with any other person, firm or corporation, that no officer or agent of the City is directly or indirectly interested in this bid; and he/she proposes and agrees that if this proposal is accepted he/she will contract with the City in accordance with the specifications, also the terms and conditions as spelled out in this bid form.
- 46. No Person, including but not limited to corporations, partnerships, limited partnerships or limited liability corporations, shall be eligible to receive a contract under this invitation to bid and/or requires for proposal if that person has been convicted of any felony offense involving the distribution of controlled substances as that term is defined under Chapter 94C of the General Laws and, for contracts to be performed for on-site services to the Worcester Public Schools, if that person or any person to be employed by that person in the performance of such on-site services has been convicted of a "sex offense" or a "sex offense involving a child" or a "sexually violent offense" or would meet the definition of "sexually violent predator" as those terms are defined in Section 178C of the General Laws and who must register with the sex offender registry board.

- 47. The Contractor shall at all times enforce strict discipline and good order among his employees and shall not employ for work or services relating to this contract any unfit person or anyone not skilled in the task assigned to him. In light of the fact that the performance of this contract requires the Contractor and its employees to have significant interaction with the public, the Contractor shall require all employees who may perform services under this contract to conduct themselves in a courteous, professional manner. If the Contractor is notified by the Contract Officer that any person engaged upon the work is incompetent, unfaithful, disorderly, discourteous, or otherwise unsatisfactory, then such person shall be discharged from providing services or work pursuant to this contract. Without limiting the generality of the foregoing, intimidation, threats and/or violent conduct of any kind or nature directed to members of the public are absolutely prohibited. Failure to comply with this requirement shall be grounds for termination of the contract.
- 48. The Contractor's performance may be evaluated on an ongoing basis including but not limited to consideration of complaints received from members of the public. In order to facilitate this evaluation, the Contractor shall provide the City with documents and records upon request. The Contractor shall further obtain from its employees authorization that appropriate City personnel may obtain all available criminal offender information ("CORI") from the Criminal History Systems Board. A high number of unresolved complaints, any number of complaints that are particularly severe, or employment of individuals who have been convicted or assault or other violent crimes shall be grounds for the early termination or non-renewal of the contract by the City.
- 49. The procurement officer shall award the contract to the lowest responsible and responsive bidder. The term "responsible bidder" means "a person who has the capability to perform fully the contract requirements, and the integrity and reliability which assures good faith performance." Consistent with its duty to maintain public order and promote public safety, the City has determined that this contract is of a type and nature so as to be particularly sensitive due, at least in part, to the contractor's inherent access and dealings with the members of the general public. Therefore, the City has concluded that additional scrutiny is justified as it determines whether a particular bidder is responsible, having the integrity and reliability to properly perform the requested services. This may entail consideration of the contractor's system of oversight, training and supervision of its employees, including but not limited to its requirement of a high standard of customer service and courtesy in its dealings with the public. The bidder's care and diligence in hiring and assigning its employees will also be considered. In making its determination, the City reserves the right to examine any and all information at its disposal, including but not limited to prior City contracts, the experiences and information obtained from current and former customers (whether identified by the bidder as references or not), as well as other sources available to the City, including but not limited to court documents, newspapers, financial reports (such as DUNS), and certain police data and reports.
- 50. The Contractor, acting through its owner(s) or any of its employees, or its agents or sub-contractors and any of their employees, shall not engage in any behavior, whether during the course of its duties under this contract or at any other time, that is illegal, criminal or otherwise shocking or offensive to the general public. The determination whether any particular behavior is illegal, criminal or shocking to the general public shall rest in the sound judgment of the Contracting Officer or the City Manager. In making such determination, the Contracting Officer or the City Manager shall apply the general standards of the community. No criminal conviction or formal charges shall be required to make such determination. Such behavior need be something more than trivial and something which would cause the general public to have concerns either about the safety of individuals coming in contact with the Contractor or about the character and integrity of the individuals with which the City does business. Violation of this provision shall be grounds for immediate and unilateral termination of this contract by the City upon five days' notice as otherwise provided herein

## GIVE FULL NAMES AND RESIDENCES OF ALL PERSONS INTERESTED IN THE FOREGOING PROPOSAL.

(NOTICE: Give first and last name in full; in case of corporations, give corporate name and names of President, Treasurer, and

	Manager; and in case of fin	Manager; and in case of firms give names of the individual members)					
	Name	Address	Zip Code				
(INE 1)	DLY FURNISH THE FOLI  If a Proprietorship	LOWING INFORMATION REGARDING BIDDER:					
.,							
	Zip Code						
	Home Address		_				
	Zip Code	Telephone No					
2)	If a Partnership Full names and addresses	of all partners					
	<u>Name</u>	<u>Address</u>	Zip Code				
	Business Address	Zip	Code				

(3)	If a Corporation				
	Full Legal Name				
	State of Incorporation	Qualified	in Massachusetts?	Yes	No
	Principal Place of Pusiness				
	Principal Place of Business	Street		P.O. Box	
		City/Town	State	Zip	
	Tel	ephone No			
	N (D : : ) (				
	Place of Business in Massachuse	Street		P.O. Box	
		O': /T			
		City/Town	State	Zip	
		Telephone No			
GIVE	THE FOLLOWING INFORMATION	ON REGARDING SUR	ETY COMPANY		
	Full Legal Name of Surety Comp	pany			
	State of Incorporation	Admitted in Massa	chusetts? Yes		No
	Principal Place of Business				
	Principal Place of Business	Street		P.O. Box	
	_	City/Town	State	Zip	-
	Place of Business in Massachuse	etts		P.O. Box	
		City/Town	State	Zip	
		Telephone No.			

NOTE The Office of th	e Attorney General, Washington, D.C. requires th	ne following info	rmation on all bid proposals amounting to
\$1,000.00 or mo		o rone wing inte	manda on an ora proposado anto antago
F.I.D. Number	of bidder		
This number is r Treasury Depart	regularly used by companies when filing their "Ell ment Form 941.	MPLOYER'S FE	EDERAL TAX RETURN, U.S."
AUTHORIZED	SIGNATURE OF BIDDERPLEAS	SE SIGN	TITLE
	BID SECURI		
	stomer Service Representative and the Contract A		
NAME (PLEAS	SE PRINT) Customer Service Rep.		TEL. NO.
NAME (PLEAS	SE PRINT) Contract Administrator	_	TEL. NO.
FAX NUMBER	₹	FAX #	
·			
UNDER MASS MUST BE PRO	ACHUSETTS GENERAL LAWS, CHAPTER 30 VIDED:	)B: SECTION 10	0, THE FOLLOWING CERTIFICATION
Section			nent or disposal of supplies, or services g, on the bid or proposal, as follows:
and without coll	ed certifies under penalties of perjury that this bid usion or fraud with any other person. As used in to s, partnership, corporation, union, committee, club	this certification,	the word "person" shall mean any natural
(Please Print)			
	Name of Person Signing Bid		
	Signature of Person Signing Bid		
	Company		
	No award will be made without ye	ndar cartific	ration of the above

		herein are estimated only and the Contractor will be required of the contract.	ireo	d to	furnish all quantities o	ordered by the
YES	X NO					
Delive	ry to be made t	to: <u>N/A</u>				
This B	id includes add	lenda numbered				
N	O PRICE AD	JUSTMENTS ALLOWED. PRICES QUOTED ARE I	FIN	IAL	. CHECK BEFORE	SIGNING!
		В	ID	DEF	R TO COMPLETE I	TEMS BELOW
Item No.	Estimated Quantity	Description			Unit Price	Total Amount
	· Canada	Provide water sample analysis services for a period of one year from April 1, 2024 through March 31, 2025 as per the attached requirements and specifications of the City.				See Pricing Sheet
		Email questions to gagliastroc@worcesterma.gov				
TERM	IS, PROMPT	PAY DISCOUNT% 30 DAYS, NET 45 DA	ΑY	S.	I	
		OR COMPLETION TO BE MADE WITHIN <u>as requ</u> Y THE CITY.	<u>iire</u>	ed	DAYS FROM DAT	E OF
NAMI	E OF BIDDEF	<u> </u>				

Bidders must state and identify the product offered, such as manufacturer's name, trade name, brand name and quality next to each item. WE MUST KNOW WHAT HAS BEEN OFFERED.

# **DISCLOSURE OF CONTRACT RENEWAL**

This contract may be renewed for a second and third year at the sole discretion of the City of Worcester, the option of which will be determined at the end of the current contract year.

In no event will increase exceed % for the second contract year.  (TO BE COMPLETED BY BIDDER)						
In no event will increase exceed(TO BE COMPLETED BY BIDDER)	_ % for the third contract year.					
Name	Date					
Title						
IF VENDOR DOES NOT WISH TO BE CONSIDERED FOR A SECOND & THIRD YEAR OPTION, PLEASE INDICATE BY CHECKING THIS BOX: $\Box$						
<u>IMPORTANT</u>						
It is understood and agreed, that failure by the bidder to complete the above increase statement, it is the bidders intent to accept a second and third year option at zero (0) percent increase.						
All other Terms and Conditions to remain the same.						

# Specifications for Surface Water Sample Analysis - Bid #: CR-8149-W4

#### **OVERVIEW**

The City of Worcester Department of Sustainability and Resilience (DSR) seeks a qualified Contractor to analyze surface water samples generated by the Lakes and Ponds Water Quality Monitoring Program throughout the monitoring season. Services will include the delivery of properly preserved appropriate bottles prior to sampling; courier services to transport collected samples in an appropriate time frame for delivery to the laboratory; analysis of samples per the approved methods as indicated on the chain of custody forms and analytical results delivered in standard laboratory report format. Contractor must be a Massachusetts state certified laboratory and have an active Massachusetts Department of Environmental Protection Certification for all parameters indicated.

#### TASK BREAKDOWN

The Contractor will analyze non potable water samples for the following parameters and using the specified analytical methods, and report results with a reporting limit less than or equal to that specified:

Parameter	Method	Laboratory Reporting Limit
Phosphorus, Total	4500P-E	0.010 mg/l
Phosphorus, Soluble	4500P-E	0.010 mg/l
Solids, Total Suspended	2540D	1.0 mg/l
Nitrate	300.0	0.050 mg/l
Ammonia	4500NH3-BH	0.075 mg/l

The above table also specifies the estimated number of samples that will be analyzed for each parameter. Bidders should include a cost per analysis for each of the above parameters, as well as a total cost for all required analyses. The cost per sample shall include all associated costs including, but not limited to, sample container, preservative, courier fees, reporting, energy surcharge, sample disposal, and filtration.

#### SAMPLE EVENT FREQUENCY

Routine sampling will occur 2-3 days per week, 3-4 weeks per month, between mid-April and mid-November, although occasional samples may be submitted year-round. DSR will provide the tentative sampling schedule each month, though it will be subject to change. DSR will alert the Contractor at least 24 hours in advance of any changes in sample pick-up time, day, or location.

#### SAMPLE CONTAINER DROP-OFF/SAMPLE PICK-UP

City of Worcester personnel will collect samples from various local waterbodies; and will arrange a specified drop-off and pick-up location for courier services. Sample containers will be supplied by

the Contractor and delivered via courier to the specified City of Worcester facility. Samples shall be picked up from the specified City of Worcester facility by the Contractor's courier for delivery to the laboratory. Any delivery or pick-up of samples or sample containers shall be coordinated with DSR personnel. The Contractor must have a laboratory facility that can run all parameters listed above within a 30 mile radius of Worcester DPW&P Water Operations Division at 18 East Worcester Street in Worcester, MA.

#### SAMPLE CONTAINER PREPARATION

Sample containers shall be provided by the Contractor for each sample and parameter as specified in the applicable method. Containers shall be pre-labeled by the Contractor and delivered in a cooler to the specified City of Worcester facility. The Contractor will be responsible for providing sample containers pre-filled with appropriate preservatives as applicable and for filtering samples in the lab as applicable. The Contractor will take measures to prevent preservatives from spilling out of sample containers before receipt, such as ensuring that sample containers remain upright during transit.

#### QUALITY ASSURANCE/QUALITY CONTROL

All analysis and handling of samples shall be in compliance with requirements set forth in the laboratories Massachusetts state certification requirements and/or the approved methods.

#### REPORTING

All analytical results will be submitted to DSR in standard laboratory report format within two weeks of sample arrival at the laboratory. Reports will include date and time of analysis and hold time exceedances will be indicated and narrated. Results for laboratory batch quality control analyses will be incorporated, including but not limited to method blank analysis, lab control sample analysis, matrix spike analysis, and lab duplicate analysis. Tests performing outside acceptance criteria will be indicated and narrated. The Contractor will notify DSR immediately in the case of any unexpected problem regarding samples, equipment, data etc.

#### COST PROPOSAL

Bidders should include a cost per analysis for each of the above parameters and all associated costs including but not limited to sample container, preservative, courier fees, reporting, etc.

#### **AWARD**

Award will be made to the lowest responsive and responsible bidder per MGL c. 30B guidelines.

# PRICING PAGE – WATER SAMPLE ANALYSIS SERVICES / DSR BID #: CR-8149-W4

Item #	Description	Estimated Annual Quantity	Unit Price	Total Price		
1	Ammonia Nitrogen (Method EPA 4500NH3-BH)	190	\$	\$		
2	Nitrate Nitrogen (Method EPA 300.0)	190	\$	\$		
3	Soluble Phosphorus (Method SM 4500P-E)	115	\$	\$		
4	Total Phosphorus (Method SM 4500P-E)	340	\$	\$		
5	Total Suspended Solids (Method SM 2540D)	190	\$	\$		
	TOTAL ALL ITEMS					

<sup>\*</sup>Bidders must bid all items. Award to be made in the aggregate.

<sup>\*\*</sup>Bidders shall indicate below the location of their laboratory facility: