

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER 0010564927-0003		PAGE 1 OF 8	
2. CONTRACT NO. W56HZV-15-D-A501		3. AWARD/EFFECTIVE DATE 22-Oct-2014		4. ORDER NUMBER 0001		5. SOLICITATION NUMBER	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME				b. TELEPHONE NUMBER (No Collect Calls)	
9. ISSUED BY INSTAL & VEHICLE SUP CONTRACTING DIV 6501 E. 11 MILE ROAD WARREN MI 48397-5000 TEL: FAX:		CODE W56HZV		10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: _____ % FOR: <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS (EDWOSB) NAICS: 541380 <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> 8(A) SIZE STANDARD: \$14,000,000			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS Net 30 Days		<input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING	
15. DELIVER TO TARDEC BENJAMIN THOMAS BENJAMIN THOMAS 42124 LAKE STREET (BLDG 350) BENJAMIN.D.THOMAS31.CIV@MAIL.MIL HARRISON TOWNSHIP MI 48045-5011		CODE W91ATL		16. ADMINISTERED BY INSTAL & VEHICLE SUP CONTRACTING DIV CPT CHRISTOPHER GARDINER CCTA-HDWS350 CHRISTOPHER.D.GARDINER.MIL@MAIL.MIL WARREN MI 48397-5000			
17a. CONTRACTOR/OFFEROR RTI LABORATORIES INC DAVID 31628 GLENDALE ST LIVONIA MI 48150-1827 TELEPHONE NO. (734) 422-8000 EXT 302		CODE 3B3F9		FACILITY CODE		18a. PAYMENT WILL BE MADE BY DFAS-INDY VP GFEB5 8899 E 56TH STREET INDIANAPOLIS IN 46249-3800	
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.		20. SCHEDULE OF SUPPLIES/ SERVICES		21. QUANTITY		22. UNIT	
		SEE SCHEDULE				23. UNIT PRICE	
						24. AMOUNT	
25. ACCOUNTING AND APPROPRIATION DATA See Schedule						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$74,358.00	
<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED				<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED			
<input type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 0 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED.				<input checked="" type="checkbox"/> 29. AWARD OF CONTRACT: REF. RTI Price Catalog OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) <i>Jeffrey B. Yeager</i>			
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) JEFFREY B. YEAGER / CONTRACTING OFFICER TEL: 586-282-6200 EMAIL: jeffrey.b.yeager2.civ@mail.mil		31c. DATE SIGNED 22-Oct-2014	

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
<p>SEE SCHEDULE</p>					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
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38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
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41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)		
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT (<i>Location</i>)	
		42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Water and Wastewater Quality Testing FFP Reference Performance Work Statement	1	Job	\$74,358.00	\$74,358.00

The maximum amount of work that may be ordered under this contract is \$149,998.00 dollars. The minimum amount of work that shall be ordered under this contract is \$1,000.00 dollars.

During any given ordering year, cumulative task order awards may not exceed \$74,999.00

The contractor will be provided notice of the Governments intent to place additional task orders not less than 10 days prior than the required start of performance.

Authorized ordering activity is Army Contracting Command- Warren (ACC-WRN). Orders will be made in writing, no oral orders are authorized.

FOB: Destination

PURCHASE REQUEST NUMBER: 0010564927-0003

NET AMT

\$74,358.00

ACRN AA

CIN: GFEB001056492700010

\$74,358.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002					NSP

Contract Data Requirements List

FFP

Technical report as set forth in Contract Data Requirements List (CDRL) DD Form 1423. Described in section 1.6 of Performance Work Statement.

FOB: Destination

 NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003					\$0.00

Contractor Manpower Reporting

FFP

In accordance with clause #52.237-4000, the required information shall be reported to the secure website. The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract. The contractor is required to completely fill in all required data fields using the following web address: <http://www.ecmra.mil/>. Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year, beginning with 2013.

FOB: Destination

 NET AMT

\$0.00

ACCOUNTING AND APPROPRIATION DATA

AA: 0212014201520400000663633255 R.0012848.1.1 6100.9000021001
 COST CODE: A60FL
 AMOUNT: \$74,358.00
 CIN GFEB001056492700010: \$74,358.00

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 22-OCT-2014 TO 21-OCT-2015	N/A	TARDEC BENJAMIN THOMAS BENJAMIN THOMAS 42124 LAKE STREET (BLDG 350) BENJAMIN.D.THOMAS31.CIV@MAIL.MIL HARRISON TOWNSHIP MI 48045-5011 586-282-6451 FOB: Destination	W91ATL
0002	POP 22-OCT-2014 TO 21-OCT-2015	N/A	(SAME AS PREVIOUS LOCATION) FOB: Destination	W91ATL
0003	N/A	N/A	N/A	N/A

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0003	N/A	N/A	N/A	Government

TASK ORDER 0001

Task Order 0001

1. **GENERAL:** This is a non-personal services contract to provide various water and wastewater samples analysis for operational testing of water purification units. The Government shall not exercise any supervision or control over the contract service providers performing the services herein. Such contract service providers shall be accountable solely to the contractor who, in turn, is responsible to the United States Government (USG).

1.1. Description of Services/Introduction: The contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform various water and waste water sample analysis as defined in this Performance Work Statement (PWS).

1.2. **Background:** The contractor shall be responsible for providing services necessary to conduct detailed analysis of various water and wastewater samples collected by the Tank Automotive Research, Development and Engineering Center's (TARDEC) Water Treatment and Handling Equipment Team during operational testing of water purification systems. During the testing, samples of the various system process streams shall be collected and analyzed periodically to verify the performance of water purification unit.

1.3. **Scope:** The purpose of this Performance Work Statement (PWS) is to define the tests to be performed in the first task order.

1.4. **Requirements:**

1.4.1. The contractor shall perform the following tests of analytical support services according to established NSF, ANSI, and EPA methods:

TEST	METHOD	QTY
Total Coliforms	SM 9221D	102
E. Coli	EPA 9221D	102
MS2 Coliphage	N/A	102
BOD ₅	EPA 405.1	102
COD	EPA 410.1 or 410.4	102
pH	EPA 9040/150.1	102
Turbidity	EPA 180.1	102
Total suspended solids (TSS)	EPA 160.2 or SM 2540D	102
Total organic carbon (TOC)	EPA 9060	102
Total phosphorus (TP)	SM_4500-P-F	102
Total kjeldahl nitrogen (TKN)	SM 4500	102
Ammonia as nitrogen (NH₃)	EPA 353.2	102
Nitrate as nitrogen (NO₃)	EPA 300.0	102
Nitrite as nitrogen (NO₂)	EPA 300.0	102
Metals	EPA 200.7/6010/6020	102
Total solids (TS)	EPA 160.3/SM 2540 G	102
Courier		102

1 Set
102
Sets

CONTRACT DATA REQUIREMENTS LIS

CONTRACT DATA REQUIREMENTS LIST <i>(1 Data Item)</i>		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP <input type="checkbox"/> TM <input type="checkbox"/> OTHER <u>Commercial Item</u>
D. SYSTEM/ITEM Technical Report	E. CONTRACT/PR NO.	F. CONTRACTOR RTI Inc.
16. REMARKS <i>(Continued)</i>		