

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEM
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30

1. REQUISITION NUMBER: REQ-4200-10-0039
 PAGE OF: 1 2

2. CONTRACT NO.: CPSC-D-10-0011
 3. AWARD/EFFECTIVE DATE: 09/30/2010
 4. ORDER NUMBER: 0001
 5. SOLICITATION NUMBER:
 6. SOLICITATION ISSUE DATE:

7. FOR SOLICITATION INFORMATION CALL: Peter Nerret
 8. NAME: Peter Nerret
 9. TELEPHONE NUMBER: 301-504-7033
 10. OFFER DUE DATE/LOCAL TIME:

9. ISSUED BY: CONSUMER PRODUCT SAFETY COMMISSION
 DIV OF PROCUREMENT SERVICES
 4330 EAST WEST HWY
 ROOM 517
 BETHESDA MD 20814
 CODE: FMPS
 10. THIS ACQUISITION IS:
 UNRESTRICTED OR
 SET ASIDE:
 SMALL BUSINESS
 EMERGING SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 SOLE SOURCE
 SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS
 8(A)

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED:
 SEE SCHEDULE
 12. DISCOUNT TERMS: Net 30
 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700):

 13b. RATING:
 14. METHOD OF SOLICITATION:
 RFQ IFB RFP

15. DELIVER TO: CONSUMER PRODUCT SAFETY COMMISSION
 DIRECTORATE FOR LABORATORY SCIENCES
 10901 DARNESTOWN ROAD
 GAITHERSBURG MD 20878
 CODE: LS
 16. ADMINISTERED BY: CONSUMER PRODUCT SAFETY COMMISSION
 DIV OF PROCUREMENT SERVICES
 4330 EAST WEST HWY
 ROOM 517
 BETHESDA MD 20814
 CODE: FMPS

17a. CONTRACTOR/OFFEROR: ARCADIS US INC
 630 PLAZA DRIVE
 SUITE 100
 HIGHLANDS RANCH CO 80129
 CODE:
 FACILITY CODE:
 18a. PAYMENT WILL BE MADE BY: CONSUMER PRODUCT SAFETY COMMISSION
 DIVISION OF FINANCIAL SERVICES
 4330 EAST WEST HWY
 ROOM 522
 BETHESDA MD 20814
 CODE: FMPS
 TELEPHONE NO.:

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 SEE ADDENDUM

| 19. ITEM NO. | 20. SCHEDULE OF SUPPLIES/SERVICES | 21. QUANTITY | 22. UNIT | 23. UNIT PRICE | 24. AMOUNT |
|--------------|---|--------------|----------|----------------|------------|
| | DUNS Number: [REDACTED] Contracting services for Expert Engineering Service for Constant Volume Sampling Design under CPSC-D-10-0039. This is Delivery Order #0001 for: CLIN# 0001A (Task a.); CLIN# 0001B (Task b.); CLIN# 0001C (Task c.). (Use Reverse and/or Attach Additional Sheets as Necessary) | | | | |

25. ACCOUNTING AND APPROPRIATION DATA: 0100A10DPS-2010-2401300000-EXHR004200-311B0
 26. TOTAL AWARD AMOUNT (For Govt. Use Only): \$81,225.00

27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA ARE ARE NOT ATTACHED.
 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED. ADDENDA ARE ARE NOT ATTACHED.

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 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 HEREIN.
 29. AWARD OF CONTRACT REF. OFFER DATED [REDACTED] YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:

30a. SIGNATURE OF OFFEROR/CONTRACTOR: [REDACTED]
 31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER): Robert J. Frost
 30b. NAME AND TITLE OF SIGNER (Type or print):
 30c. DATE SIGNED:
 31b. NAME OF CONTRACTING OFFICER (Type or print): Robert J. Frost
 31c. DATE SIGNED: 09/30/2010

| 19. ITEM NO. | 20. SCHEDULE OF SUPPLIES/SERVICES | 21. QUANTITY | 22. UNIT | 23. UNIT PRICE | 24. AMOUNT |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | This contract Delivery Order is awarded against GSA Contract GS-23F-0339K. | | | | |
| 0001 | Task a. - Constant Volume Sampling Design The contractor shall perform in accordance with the attached statement of work. | 1 | LO | 17,139.00 | 17,139.00 |
| 0002 | Task b.- Constant Volume Sampling Design The contractor shall perform in accordance with the attached statement of work. | 1 | LO | 22,376.00 | 22,376.00 |
| 0003 | Task c.- Constant Volume Sampling Design The contractor shall perform in accordance with the attached statement of work. The contractor will invoice subject to the review and approval of the CPSC Project Officer upon completion of each Task a.b. & c. The total amount of award: \$81,225.00. The obligation for this award is shown in box 26. | 1 | LO | 41,710.00 | 41,710.00 |

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

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____ 32c. DATE _____ 32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____ 32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____

32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____

33. SHIP NUMBER _____ 34. VOUCHER NUMBER _____ 35. AMOUNT VERIFIED CORRECT FOR _____ 36. PAYMENT COMPLETE PARTIAL FINAL _____ 37. CHECK NUMBER _____

38. S/R ACCOUNT NUMBER _____ 39. S/R VOUCHER NUMBER _____ 40. PAID BY _____

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT _____ 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER _____ 41c. DATE _____ 42a. RECEIVED BY (Print) _____ 42b. RECEIVED AT (Location) _____ 42c. DATE REC'D (YY/MM/DD) _____ 42d. TOTAL CONTAINERS _____

A. Statement of Work

1. Independently, and not as an agent of the Government, the Contractor shall furnish all necessary personnel, materials, services, and facilities to perform the work as set forth in tasks when awarded.; except as provided in Section H, "Government Furnished Materials."

Task a.

The Contractor shall meet with CPSC staff to discuss the system and testing requirements and outline the scope of tasks to be performed. A resource assessment in advance of the detailed equipment specification list shall be required if the CVS system is considered a turnkey system. The Contractor shall supply CPSC staff with a written preliminary estimate of the turnkey installation including the time, cost and man-hours, to install a system meeting the needs and capabilities as defined in the Background Section 3, above. The Contractor shall demonstrate that the proposed system is compatible with the intentions and scope of CPSC tests for the CVS system. The Contractor shall demonstrate that the proposed and designed system is compatible with other test systems for combustion testing at the CPSC combustion lab.

Timeline: Completion within 4 weeks after Receipt of Order.

Task b.

The Contractor shall present a fully detailed project plan including the overall design and equipment specification list for a CVS system that best meets the needs and capabilities presented by CPSC staff. The design and equipment list should include all hardware and instrumentation to build, obtain emission data, calibrate, maintain and operate the system. CPSC equipment that is compliant with the standard shall be considered in the design and shall be included in the design at CPSC's request. The CVS design should be consistent with analytical specifications of EPA's Title 40 Part 1065, where applicable. The equipment list must include parts required and all other resources needed to build, install and verify the CVS system. The contractor shall identify vendors for the specified equipment. A refined reasonably accurate resource estimate of labor hours shall be included. The Contractor shall demonstrate that the proposed system is compatible with the intentions and scope of CPSC tests for the CVS system. The Contractor shall demonstrate that the proposed and designed system is compatible with other test systems for combustion testing at the CPSC combustion lab.

Timeline: Completion within 4 weeks after completion of Task a.

Task c.

The Contractor shall present at least two alternatives to the original design(s) and equipment specification list (Tasks a and b) that offer several designs that tradeoff between cost and performance. At least one

of the presentations shall involve a design that is not a turnkey system, and involves acquisition of individual parts. Each design shall use alternatives manufactures for the major components of the system, where practical. The suggested alternatives shall be presented in a draft report to CPSC staff for review. CPSC staff will have the option of requesting alternate vendor's parts be used in the designs. After CPSC staff review, the final design shall be specified in a letter report within two weeks of the receipt of the CPSC staff comments on the draft recommendations that shall include the design and equipment list all hardware and instrumentation to build, obtain emission data, calibrate, maintain and operate the system. CPSC equipment that is compliant with the standard shall be considered in the design(s) and shall be included in the design at CPSC's request. The Contractor shall demonstrate that the proposed system is compatible with the intentions and scope of CPSC tests for the CVS system. The Contractor shall demonstrate that the proposed and designed system is compatible with other test systems for combustion testing at the CPSC combustion lab.

Timeline: Draft Report completion within 3weeks after completion of Task b. Final Report completion within 2weeks after return of CPSC comments on draft report.