



General Service Administration
Federal Supply Service
Federal Supply Schedule Price List
Federal Supply Class 899- Environmental Services



Contract # GS-10F-0439R

Certified WBE/SDB



Clean World Engineering, Ltd.
1737 South Naperville Road, Suite 200
Wheaton, Illinois 60189-8132
Telephone: (630) 260-0200 · Facsimile: (630) 260-0797
Website: www.clean-world.com



Customer Information:

- 1) Table of Awarded Special Item Numbers (SIN)
 - SIN 899-1 Environmental Consulting Services NAICS 541620
 - SIN 899-3 Environmental Training Services NAICS 541620
 - SIN 899-8 Remediation and Reclamation Services NAICS 562910,541380
- 2) Maximum Order: \$1,000,000
- 3) Minimum Order: \$100
- 4) Service Location: Domestic
- 5) Point of Project Performance: IL, IN, WI, MI, OH
- 6) Price: See Contract Price List
- 7) Quantity Discount: None
- 8) Prompt Payment: None
- 9a-b) Government Purchase Cards: None
- 10) Foreign Items: N/A
- 11) Time of Delivery: To be negotiated with ordering agency on each task order
- 12) F.O.B. Points: Destination
- 13) Ordering Address:
 - Clean World Engineering Ltd.
 - 1737 S Naperville Rd, Suite # 200
 - Wheaton, Illinois 60189
- 14) Payment Address:
 - Clean World Engineering Ltd.
 - 1737 S Naperville Rd, Suite # 200
 - Wheaton, Illinois 60189
- 15) Warranty Provision: N/A
- 16) Export Packing Charges: N/A
- 17) Terms and Conditions of Government Purchase card acceptance: N/A
- 18-24) Not applicable
- 25) DUNS Number: 602579757
- 26) Contractor is registered in SAM database: Yes

Summary of Services and Capabilities



CWE is a client-oriented full-service environmental consulting, engineering, and remediation/construction services firm. Since establishment in 1985, CWE and its professional staff have provided high quality environmental services to Federal, State, and local agencies, and Fortune 500 companies. CWE's staff includes experienced and qualified chemical engineers, civil engineers, environmental engineers, environmental scientists, certified professional geologists and hydrogeologists, hazardous waste management professionals, industrial hygienists, regulatory compliance experts, and certified asbestos and lead inspectors. Our goals are Safety, Integrity, Quality, Innovation, and Responsiveness.

Environmental Site Assessment, Investigation and Remedial Project Management

- Environmental Compliance Audits
- Environmental Impact Statements
- Phase I/Phase II Environmental Site Assessments
- Evaluation of Storage and Disposal Options
- Hazardous Materials/Waste Inventory
- RCRA Closure Plans
- Remediation Design and Implementation
- Remedial Investigations/Feasibility Studies
- Soil and Groundwater Investigations

Environmental Safety & Occupational Health

- Environmental Safety and Occupational Health, OSHA, DOT, and RCRA Training
- Indoor Air Quality Investigations
- Mercury Inspection and Remediation
- OSHA and EPA Air Sampling/Monitoring
- OSHA Safety Surveys
- Site-Specific OSHA Manuals
- Control Technology Evaluations
- Dispersion Modeling
- Emissions Trading
- Odor Studies and Mitigation
- Title III Hazardous Air Pollutants
- Title V, FESOP and PSD Applications

Air Quality Management

- Air Permitting
- Pollution Credits
- Air Sampling
- Control Technology Analysis
- New Source Review and PSD Evaluations
- Annual Emissions Reports
- Indoor Air Quality Monitoring
- Expert Witness/Litigation Support



Underground Storage Tank Management

- 20 and 45-Day Reports
- Corrective Action Closure Reports
- Corrective Action Plans
- LUST Investigations and Design
- LUST Reimbursement Applications
- Site Delineation
- UST Removal/Installation Management

Hazardous and Solid Waste Management

- Soil and Groundwater Sampling and Characterization
- Risk Assessment
- Reporting and Recordkeeping
- Plans and Specifications
- Brownfields Redevelopment

Summary of Services and Capabilities

Asbestos Survey and Management

- Bulk Surveys, Sampling, and Assessment of Asbestos-Containing Materials
- Asbestos Hazard Emergency Response Act (AHERA) Three-Year Reinspections
- Air Monitoring
- Sampling of area air and personal air
- ACM Removal Compliance and Abatement Project Design/Specifications (per AHERA/IDPH/NESHAP/OSHA protocols)
- Assessment of Potential Environmental Impacts During Major Capital Renovation
- Asbestos Project Management
- Site-Specific OSHA Manuals
- Asbestos Abatement

Lead Survey and Management

- Air Sampling for Lead Encapsulation Projects
- XRF Surveying/Sampling Lead-Based Paint
- Lead Risk Assessment
- Lead in Interior Surface Dust
- Detection of Airborne Lead
- Sampling of Ambient Air, Area Air and Personal Air
- Site-Specific OSHA Manuals
- Assessment of Potential Environmental Impacts During Major Capital Renovation
- Interpretation of Lead Encapsulation Regulations
- Lead Abatement

Water/Wastewater/Groundwater Management

- Planning and Design
- Treatment Design
- Construction/Oversight
- Permitting
- Recordkeeping and Reporting
- Storm Water Management
- Municipal Water/Wastewater Management
- Groundwater Modeling
- Compliance
- Value Engineering

Industrial Hygiene

- Indoor Air Quality Investigations
- Mercury Inspection and Remediation
- Mold Inspection and Remediation
- Microbial Investigation, Remedial Design and Oversight
- OSHA and EPA Air Sampling and Monitoring
- OSHA Safety Surveys

Pollution Prevention

- Facility Waste Audit
- Waste Minimization
- Recycling/Exchange
- Process Modification

Regulatory Analysis and Compliance

- Compliance Audit
- Compliance Measurement
- Control Technology Requirements
- Ambient Air Quality Standards
- Permit Applications
- Hazardous Material/Waste Use, Storage and Disposal

OUR MISSION

CWE consistently provides environmentally innovative solutions with the highest standards of quality and service in a highly responsive and cost-effective manner.



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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE		PAGE OF PAGES	
		1	1
2. AMENDMENT/MODIFICATION NO. PO-0007	3. EFFECTIVE DATE 8/24/2010	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (IF APPLICABLE) 899

6. Issued By Code	7. ADMINISTERED BY (If other than item 6) Code
GSA, MANAGEMENT SERVICES CTR 400 15TH ST, SW RM 2757 (AQSA) AUBURN, WA 98001-6599	GSA/FAS CONT MGMT DIV (4FQ) 401 WEST PEACHTREE ST ATLANTA GA 30365

8. Name and Address of Contractor (No., street, county, State and ZIP Code) Clean World Engineering, Ltd. (CWE) 1737 South Naperville Rd., Suite 200 Wheaton, IL 60189-5894	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS-10F-0439R 10B. DATED (SEE ITEM 13) AUGUST 24, 2005
CODE	FACILITY CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended is not extended.

Offer's must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or
 (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

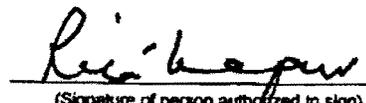
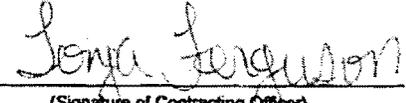
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF:
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Unilateral Modification IAW Clause I-FSS-163 Option To Extend The Term Of The Contract

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 The above numbered contract under Federal Supply Schedule Industrial Group 899 - Environmental Services is hereby modified as follows:
 In accordance with Clause I-FSS-163 Option to Extend the Term of the Contract (Evergreen), Contract No. GS-10F-0439R is hereby modified as follows:
 The contract period is hereby extended from August 24, 2010 through August 23, 2015. The contract prices for Option Period 1 are effective as of August 24, 2010. The pricing included in supplemental modification PS-0006 applies to this option period. The 0.75% IPF is included in the pricing.
 Failure to update your electronic file submission IAW clause 552.243-72 will impact the customer's ability to use your service.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tonja Ferguson, Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
15C. DATE SIGNED	16C. DATE SIGNED 7/13/10
(Signature of person authorized to sign)	BY  (Signature of Contracting Officer)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. PS-0006		3. EFFECTIVE DATE 8/24/2010	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (IF APPLICABLE) 899
6. Issued By Code		7. ADMINISTERED BY (If other than Item 6) Code		
GSA, MANAGEMENT SERVICES CTR 400 15TH ST, SW RM 2757 (AQSA) AUBURN, WA 98001-6599		GSA/FAS CONT MGMT DIV (4FQ) 401 WEST PEACHTREE ST ATLANTA GA 30365		
8. Name and Address of Contractor (No., street, county, State and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NO.	
Clean World Engineering, Ltd. (CWE) 1737 South Naperville Rd., Suite 200 Wheaton, IL 60189-5894			9B. DATED (SEE ITEM 11)	
CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS-10F-0439R	
FACILITY CODE			10B. DATED (SEE ITEM 13) AUGUST 24, 2005	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.				
Offer's must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF:			
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.212-4 Contract Terms & Conditions-Commercial Items, paragraph (c) changes.			
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The above numbered contract under Federal Supply Schedule Industrial Group 899 - Environmental Services is hereby modified as follows: 1. The contractor provided a Commercial Sales Practices (CSP) Format dated 4/2010, which identifies the MFCs/BOAs as St. Margaret's Hospital, Richland Group Enterprises, AR Remediation Corporation and all commercial customers. The price/discount relationship in regards to the price reductions clause 552.238-75 is identified as follows: GSA's contract prices are discounted from 0% to 21.25% off the prices charged to the customer/category of customers identified in the CSP. The discounts and specific MFCs/BOAs by category are discretely identified in the CSP. The CSP is attached hereto and made a part of the contract. (5 pages) All rates are inclusive of the 0.75% IFF.				
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
RITA KAPUR PRESIDENT		Tonja Ferguson, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
 (Signature of person authorized to sign)	7/13/2010	BY  (Signature of Contracting Officer)	7/13/10	

Modification #: PS-0006
 Contract #: GS-10F-0439R
 Contractor: Clean World Engineering, Ltd (CWE)

2. In accordance with Clause 52.212-3, "Offerors Representations and Certifications – Commercial Items", and Clause 52.219-28, "Post-Award Small Business Program Representation", Contractor has re-represented their business size status for this option period as small under NAICS code 562910 and the Representation and Certifications cited at <http://orca.bpn.gov> are current, accurate and complete as of the date in Block 15C.

3. Failure to update your electronic file submission IAW clause 552.243-72 will impact the customer's ability to use your service.

4. All labor category descriptions (6 pages) and training course descriptions (2 pages) attached are hereby incorporated into and made a part of the contract. These descriptions must also be included in the contractor's electronic price list on GSA Advantage.

5. The labor categories that fall under the requirements of the Service Contract Act (SCA) (i.e. non-exempt labor categories) are identified in the matrix below. All prices for these labor categories meet or exceed the requirements in the SCA Wage Determination identified below. The matrix and narrative are incorporated into this contract and must also be included in the contractor's electronic price list on GSA Advantage.

SCA Matrix		
SCA Eligible Contract Labor Category	SCA Equivalent Code-Title	WD Number
Engineering Technician II	30084-Engineering Technician IV	05-2167
Specification Writer	30463-Technical Writer III	05-2167
Senior CADD Operator	30063-Drafter/CAD Operator III	05-2167
Junior CADD Operator	30062-Drafter/CAD Operator II	05-2167
Technical Editor	30462-Technical Writer II	05-2167
Administrative Assistant	01020-Administrative Assistant	05-2167
Clerical/Secretarial	01312-Secretary II	05-2167

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determinations Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

6. SCA wage determination is 05-2167, revision #7, dated 5/26/2009, in lieu of the 05-2168 which was incorrectly referenced in modification PS-0004 and also in the submitted option information. SCA code for Engineering Technician II has been corrected to 30084 versus 30082 and the SCA code for Senior CADD Operator has been corrected to 30063 versus 30064, both which were incorrectly referenced in modification PS-0004.

7. The company is no longer certified by SBA as a small, disadvantaged business, they are self-certified as a SDB.

8. On the GSA Advantage submission the contractor must remove the reference to asbestos abatement, remove the last SF30 modification document with the Contracting Officer's (CO) signature and also include items 1-27 from clause I-FSS-600, remove references to SINs 899-2 and 899-4, include the labor category descriptions and the SCA matrix and narrative.

9. Following is the hourly labor category, training and equipment/supply rate pricing for option 1 under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC:

Labor Category	GSA Rates
Contract Administrator/Program Manager/Technical Reviewer	\$137.81
Professional Engineer	\$130.10
Senior Engineer/Scientist/Geologist	\$114.66
Junior Engineer/Scientist/Geologist	\$83.79
Project Engineer	\$119.07
Certified Industrial Hygienist	\$111.35
Senior Industrial Hygienist	\$83.79

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 Contractor: Clean World Engineering, Ltd (CWE)

Junior Industrial Hygienist	\$67.25
Construction Manager	\$89.30
Asbestos/Lead Inspector	\$82.69
Lead XRF Inspector	\$66.15
Asbestos/Lead Project Manager (dual)	\$82.69
Asbestos Project Manager	\$66.15
Lead Project Manager	\$66.15
Asbestos Management Planner	\$66.15
Asbestos Air Sampling Professional	\$59.54
Asbestos Project Designer	\$112.46
Engineering Technician	\$83.79
Risk Assessor	\$90.41
Project Coordinator	\$106.94
Senior Safety Professional	\$103.64
Junior Safety Professional	\$92.61
Senior Survey and Sampling Professional	\$83.79
Junior Survey and Sampling Professional	\$72.77
Specification Writer	\$75.60
Urban and Regional Planner	\$106.94
Cultural Resource Specialist	\$95.92
Junior Archaeologist	\$93.71
Senior CADD Operator	\$69.46
Junior CADD Operator	\$45.20
Data Management Specialist	\$83.79
Technical Editor	\$73.87
Administrative Assistant	\$56.20
Clerical/Secretarial	\$47.41

Support Items - Equipment	GSA Rate	Unit of Issue
Barrell Cart	\$19.00	Per 8 Hr Shift
Circular Saw	\$23.75	Per 8 Hr Shift
Flat Bar	\$4.75	Per 8 Hr Shift
Flood Lights	\$9.50	Per 8 Hr Shift
Fogger	\$23.75	Per 8 Hr Shift
Generator	\$190.00	Per 8 Hr Shift
GFI / Extension Cord	\$4.75	Per 8 Hr Shift
Heat Gun	\$9.50	Per 8 Hr Shift
HEPA Vacuum	\$47.50	Per 8 Hr Shift
HNU (PID)	\$76.00	Per 8 Hr Shift
Jerome Meter (MVA)	\$118.75	Per 8 Hr Shift
Ladders (6', 8', 10')	\$9.50	Per 8 Hr Shift
Mercury Vacuum	\$71.25	Per 8 Hr Shift
Negative Air Machine	\$71.25	Per 8 Hr Shift
Nippon (MVA)	\$190.00	Per 8 Hr Shift
NIST Thermometer	\$23.75	Per 8 Hr Shift
Personal Protective Equipment Level 1 "C"	\$66.50	Per 8 Hr Shift
Portable Heater	\$9.50	Per 8 Hr Shift
Pressure Sprayer	\$23.75	Per 8 Hr Shift
Sampling Equipment (Pumps)	\$23.75	Per 8 Hr Shift
Sawzall	\$23.75	Per 8 Hr Shift

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Contractor: Clean World Engineering, Ltd (CWE)

Scaffold 6'	\$47.50	Per 8 Hr Shift
Scissor Lift	\$95.00	Per 8 Hr Shift
Scrapers	\$4.75	Per 8 Hr Shift
Shower	\$47.50	Per 8 Hr Shift
Sledge Hammer	\$4.75	Per 8 Hr Shift
Sound Level Meter	\$19.00	Per 8 Hr Shift
Spray Bottle	\$0.48	Per 8 Hr Shift
Squeegee	\$4.75	Per 8 Hr Shift
Tool Box	\$23.75	Per 8 Hr Shift
Van	\$68.40	Per 8 Hr Shift
Video Recorder (includes 2 tapes)	\$95.00	Per 8 Hr Shift
XRF Analyzer	\$76.00	Per 8 Hr Shift

Support Items - Expendable	GSA Rate	Unit of Issue
Asbestos Danger Tape	\$16.15	EA
Asbestos Signs	\$19.00	100/PK
Broom / Dust Pan	\$14.25	EA
Camera (Disposable)	\$11.40	EA
Caution Tape (roll)	\$20.90	EA
Citrus Cleaner	\$4.75	EA
Cleaning Solution (3% H.P.) (per 32 oz)	\$4.75	EA
Cleaning Solution (6% H.P.) (per 32 oz)	\$9.50	EA
Double-sided Tape	\$207.10	24/CS
Drums	\$28.50	EA
Epoxy (2 part - 5 gallon bucket)	\$190.00	EA
Film Development	\$11.40	EA
Flex Tubing (NAM)	\$4.75	EA
Glovebags (44 x 60 continuous roll)	\$136.66	25/RL
Gloves (cotton canvas)	\$7.60	DZ
Gloves (leather)	\$9.97	EA
HEPA Vacuum Charcoal Filter	\$190.00	EA
Master Lock	\$19.00	EA
Mercury Vacuum Charcoal Filter	\$380.00	EA
Mercury Vap (cleaning - 1 gallon)	\$33.25	EA
Mop / Bucket	\$19.00	EA
Negative Air Machine Charcoal Filter	\$190.00	EA
Negative Air Machine Pre-Filter	\$4.75	EA
Pads - Black Scrub	\$79.80	40/CS
Paint Brush	\$9.50	EA
Paint Roller / Pan	\$9.50	EA
Scraper Blades	\$2.85	10/TB
Shower (disposable decon w/poles)	\$228.00	EA
Staples (P-22)	\$7.60	5000/BX
Staples (T-50 5/16")	\$9.50	5000/BX
Studs (2x4)	\$4.75	EA
Towels	\$19.95	300/CS
Video Tape	\$4.75	Ea
Support Items - Lab Samples	GSA Rate	Unit
MOLD CLEARANCE (STD)	\$71.25	Ea

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Contractor: Clean World Engineering, Ltd (CWE)

MOLD CLEARANCE (RUSH)	\$142.50	Ea
PCM (24 HR TAT)	\$14.25	Ea
PCM (12 HR TAT)	\$28.50	Ea
PCM (RUSH)	\$42.75	Ea
PLM (24 HR TAT)	\$17.10	Ea
PLM (12 HR TAT)	\$34.20	Ea
PLM (RUSH)	\$51.30	Ea
LEAD (24 HR TAT)	\$14.25	Ea
LEAD (12 HR TAT)	\$28.50	Ea
LEAD (RUSH)	\$42.75	Ea
TEM AIR (24 HR TAT)	\$95.00	Ea
TEM AIR (12 HR TAT)	\$142.50	Ea
TEM AIR (RUSH)	\$190.00	Ea
TCLP (24 HR TAT)	\$95.00	Ea

Support Items - Misc. and Disposal	GSA Rate	Unit of Issue
Misc.	\$0.00	N/A
Sampling Supplies	\$0.00	N/A
Waste Disposal	\$807.50	Per Load
Training Courses – SIN 899-3 only	GSA Rate	
40-Hour HAZWOPER	\$401.63	Per participant
8-Hour HAZWOPER Refresher	\$120.75	Per participant
24-Hour First Responder	\$341.25	Per participant
Asbestos Operations and Maintenance	\$141.75	Per participant

Modification #: PS-0006
 Contract #: GS-10F-0439R
 Contractor: Clean World Engineering, Ltd.

Title of Course:	8-Hour HAZWOPER Training Course	Length of Course (# of Hrs/Days):	8 hours, 1 day
Total Price of Course:	\$120.75 per participant	Minimum Number of Participants:	10
		Maximum Number of Participants:	30
Description of course:			
<p>Topics covered during the 8-hour course, include, but are not limited to the following:</p> <ul style="list-style-type: none"> • Hazard identification; • Regulatory overview; • Notification procedures; • Personal protective equipment; • Transportation and disposal; • Decontamination procedures; • Hands-on exercises using field survey instruments and equipment. 			

Title of Course:	Asbestos Operations and Maintenance Training Course	Length of Course (# of Hrs/Days):	2-8 hours
Total Price of Course:	\$141.75 per participant	Minimum Number of Participants:	10
		Maximum Number of Participants:	30
Description of course:			
<p>Topics covered during this 2-8-hour course designed for those employees whose job functions may involve the potential to encounter asbestos-containing material, include, but are not limited to the following:</p> <ul style="list-style-type: none"> • Physical Characteristics of Asbestos; • Potential Health Effects Related to Asbestos Exposure; • Employee Personal Protective Equipment; • Hands-On Training: Respirator Inspection Laboratory; • State-of-the-Art Work Practices; • Personal Hygiene; • Additional Safety Hazards (i.e., electrical, heat, fire, explosion, etc.). 			

Modification #: PS-0006
 Contract #: GS-10F-0439R
 Contractor: Clean World Engineering, Ltd.

Title of Course:	24-Hour First Responder Training Course	Length of Course (# of Hrs/Days):	24 hours, 3 days
Total Price of Course:	\$341.25 per participant	Minimum Number of Participants:	10
		Maximum Number of Participants:	30
Description of course:			
Topics covered during the 24-hour course, include, but are not limited to the following:			
<ul style="list-style-type: none"> • Know how to implement the employer's emergency response plan; • Know the classification, identification and verification of known and unknown materials by using field survey instruments and equipment; • Be able to function within an assigned role in the Incident Command System; • Know how to select and use proper specialized chemical PPE provided to the hazardous materials technician; • Understand hazard and risk assessment techniques; • Be able to perform advance control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available with the unit; • Understand and implement decontamination procedures; • Understand termination procedures; • Understand basic chemical and toxicological terminology and behavior. 			

Title of Course:	40-Hour HAZWOPER Training Course	Length of Course (# of Hrs/Days):	40 hours, 5 days, or 10 hours, 4 days
Total Price of Course:	\$401.63 per participant	Minimum Number of Participants:	10
		Maximum Number of Participants:	30
Description of course:			
Topics covered during the 40-hour course, include, but are not limited to the following:			
<ul style="list-style-type: none"> • Hazard identification; • Regulatory overview, including the introduction of new regulations; • Notification procedures; • Personal protective equipment; • Transportation and disposal; • Decontamination procedures; • Hands-on exercises using field survey instruments and equipment. 			

Labor Category Requirements and Descriptions

SIN # 899-1 – Environmental Consulting Services

SIN # 899-3 – Environmental Training Services

SIN #899-8 – Remediation/Reclamation Services

Category Name/Title	Min. Education	Min. Yrs. Experience	Description
Contract Administrator/Program Manager/Technical Reviewer	A B.S. or M.S. in finance, accounting, economics, or business administration or risk management is preferred.	10-15	The Contract Administrator serves as the primary contact for major Federal, State and local contracts and provides contract management oversight. familiarity with all aspects of contracting policy, procedures, and statutory regulations. Provides technical review on specific and proposed contracting documents, and ensures company compliance with contract regulations, policies and procedures. Identifies practices and procedures that deviate from contract policy or directive, and monitors corrective actions
Professional Engineer	Licensure as a P.E. is required. Knowledge of applicable Federal, State and local laws and regulations and industry standards is also a key requirement.	10	The Project Engineer serves as the technical lead, and plans, coordinates and directs project activities. They may supervise other engineers, scientists, and technicians, along with support personnel, and work closely with senior personnel by coordinating projects from conception through implementation, and work with clients, vendors and others, as required. They must possess knowledge of administrative procedures, such as budgeting and supervision. Responsibilities include preparing budgets for projects, and determining staff, training, and equipment needs. They may also assign personnel to carry out specific parts of each project.
Senior Environmental Engineer	A B.S. or M.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	7-10	Environmental Engineers are involved in water and air pollution control, recycling, waste disposal, and public health issues. Environmental Engineers conduct hazardous-waste management studies, evaluate hazards and offer analysis on treatment and containment. They analyze scientific data, research controversial projects, and perform quality control checks. As consultants, Environmental Engineers assist clients in complying with regulations and clean up hazardous sites, including Brownfield (abandoned urban or industrial sites that may contain environmental hazards).
Senior Scientist/Geologist	A B.S. or M.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	7-10	Environmental Scientists conduct research to identify and abate or eliminate sources of pollutants that affect people, wildlife and the environments. They analyze and report measurements and observations of air, water, soil, and other sources to make recommendations on how best to clean and preserve the environment; and use their skills and knowledge to design and monitor waste disposal sites, preserve water supplies, and reclaim contaminated land and water to comply with Federal, State and/or local environmental regulations.
Junior Environmental Engineer	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	3-5	Junior Environmental Engineers assist senior staff in water and air pollution control, recycling, waste disposal, and public health issues. They also assist with hazardous-waste management studies, the evaluation of hazards, regulatory compliance and the clean up of hazardous sites, including Brownfield (abandoned urban or industrial sites that may contain environmental hazards).
Junior Scientist/Geologist	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	3-5	Junior Environmental Scientists assist in the research to identify and abate or eliminate sources of pollutants that affect people, wildlife and the environments. They may also analyze and report measurements and observations of air, water, soil, and other sources.
Project Engineer	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	5-10	The Project Engineer serves as the technical lead, and plans, coordinates and directs project activities. The Project Engineer may supervise other engineers, scientists, and technicians, along with support personnel, and work closely with senior personnel by coordinating projects from conception through implementation, and work with clients, vendors and others, as required. To perform effectively, the Project Engineer must possess knowledge of administrative procedures, such as budgeting and supervision. Responsibilities include preparing budgets for projects, and determining staff, training, and equipment needs. They may also assign personnel to carry out specific parts of each project.

Labor Category Requirements and Descriptions

SIN # 899-1 – Environmental Consulting Services

SIN # 899-3 – Environmental Training Services

SIN #899-8 – Remediation/Reclamation Services

Category Name/Title	Min. Education	Min. Yrs. Experience	Description
Certified Industrial Hygienist	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree		Certified Industrial Hygienists (CIH) analyze work environments and design programs to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors, conduct inspections and enforce adherence to laws, regulations, or employer policies governing worker health and safety; and collect data on work environments for analysis by occupation health and safety specialists
Senior Industrial Hygienist	A B.S. or M.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	5-10	Senior Industrial Hygienists (IH) analyze work environments for chemical, physical, and biological agents or ergonomic factors, conduct inspections, and collect data on work environments for analysis by a Certified Industrial Hygienist or occupation health and safety specialist.
Junior Industrial Hygienist	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree	3-5	Junior Industrial Hygienists (IH) assists the Senior IH and Certified Industrial Hygienist in the analysis of work environments for chemical, physical, and biological agents or ergonomic factors, inspections, and data collection.
Construction Manager	A B.S. in Construction Management, Engineering or a related field is required.	5-10	The Construction Manager provides managerial oversight of environmental remediation and/or restoration projects. The Construction Manager usually represents the client/owner throughout the project. The Construction Manager works closely with the client/owner, general contractor and/or subcontractor by coordinating projects from development through implementation
Asbestos/Lead Inspector	A High School Diploma and a current state license as an Asbestos or Lead Inspector and applicable training is required.	1-3	<u>Asbestos Inspectors</u> identify asbestos-containing materials (ACM) by sampling suspected ACMs discovered during an inspection. The Asbestos Inspector conducts surveys and sampling activities in residential, commercial and public buildings. <u>Lead Inspectors</u> identify visible lead dust, debris, and deteriorated paint or sample/test suspect lead dust, debris, and deteriorated paint discovered during an inspection. The Lead Inspector conducts inspections and sampling/testing activities in residential, commercial and public buildings.
Lead XRF Inspector	A High School Diploma is required as well as certification of training from the manufacturer for use of the X-Ray Fluorescence Spectrum Analyzer.	2-3	Lead Inspectors identify visible lead dust, debris, and deteriorated paint or sample/test suspect lead dust, debris, and deteriorated paint discovered during an inspection. The Lead Inspector conducts inspections and sampling/testing activities in residential, commercial and public buildings. Conducts testing of lead painted surfaces utilizing an X-Ray Fluorescence Spectrum Analyzer.
Asbestos/Lead Project Manager (dual)	A High School Diploma is required as well as a current state license as an Asbestos Project Manager and Lead Risk Assessor and applicable training.	3-5	<u>Asbestos Project Managers</u> are the building owner's or school district's representative on asbestos abatement projects, and are responsible for ensuring that the asbestos abatement workers and supervisors are complying with the contract specifications and applicable Federal, State and local laws and regulations. The Asbestos Project Manager may also be responsible for report preparation at the conclusion of the abatement project. <u>Lead Project Managers</u> are the building owner's or school district's representative on lead mitigation/abatement projects, and are responsible for ensuring that the lead abatement workers and supervisors are complying with the contract specifications and applicable Federal, State and local laws and regulations. The Lead Project Manager may also be responsible for conducting clearance testing following lead mitigation/abatement, and report preparation at the conclusion of the mitigation/abatement project.
Asbestos Project Manager	A High School Diploma as well as a current state license as an Asbestos Project Manager and applicable training is required.	3-5	Asbestos Project Managers are the building owner's or school district's representative on asbestos abatement projects, and are responsible for ensuring that the asbestos abatement workers and supervisors are complying with the contract specifications and applicable Federal, State and local laws and regulations. The Asbestos Project Manager may also be responsible for report preparation at the conclusion of the abatement project.

Labor Category Requirements and Descriptions

SIN # 899-1 – Environmental Consulting Services

SIN # 899-3 – Environmental Training Services

SIN #899-8 – Remediation/Reclamation Services

Category Name/Title	Min. Education	Min. Yrs. Experience	Description
Lead Project Manager	A High School Diploma as well as a current state license as a Lead Risk Assessor and applicable Federal and/or State training is required.		Lead Project Managers are the building owner's or school district's representative on lead mitigation/abatement projects, and are responsible for ensuring that the lead abatement workers and supervisors are complying with the contract specifications and applicable Federal, State and local laws and regulations. The Lead Project Manager may also be responsible for conducting clearance testing following lead mitigation/abatement, and report preparation at the conclusion of the mitigation/abatement project.
Asbestos Management Planner	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree. A current state license as an Asbestos Management Planner and applicable training is required.	3-5	Asbestos Management Planners are required to develop management plans based upon information from an Asbestos Inspector. An asbestos management plan describes the management of a facility's (i.e., school, commercial or public building) asbestos-containing building materials.
Asbestos Air Sampling Professional	A High School Diploma as well as a current state license as an Air Sampling Professional and applicable training is required.	1-3	Air Sampling Professionals are responsible for taking air samples to determine the airborne concentration of asbestos inside and outside the work area. The Air Sampling Professional conducts aggressive clearance air monitoring at the end of asbestos abatement projects to ensure that the concentration of asbestos in the air is acceptable for reoccupation of the area.
Asbestos Project Designer	A B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree. A current state license as an Asbestos Project Designer and applicable training is required.	3-5	Asbestos Project Designers are required to develop project designs for school buildings. The Project Designers are required to develop specifications and contracts that contractors must follow to complete an asbestos abatement project that meets state and Federal regulations. If a project design is developed for asbestos abatement in commercial and public buildings, then it must be completed by a licensed Project Designer
Engineering Technician	At least a 2-year associate degree working towards a B.S. in Environmental Science, Geology, Chemistry, Chemical or Civil Engineering related degree is required.	2	Engineering Technicians use the principles and theories of science, engineering, and mathematics to solve technical problems. The technicians work closely with engineers and scientists in developing methods and devices used in the prevention, control, or correction of hazards. They inspect and maintain equipment affecting the environment. Engineering Technicians also collect data, calculate or record the results, and also assist in design work, often using computer-aided drafting and design equipment.
Risk Assessor	A High School Diploma as well as a current state license as a Lead Risk Assessor and applicable training is required.	2-3	Lead-certified Risk Assessors evaluate residential, commercial or public buildings to identify all lead hazards. The evaluation involves a visual examination as well as dust, soil, and paint chip sampling. Responsible for collecting LBP clearance wipe samples.
Project Coordinator	A B.S. or M.S. is generally required as well as a working knowledge about a specialized field such as engineering or one of the sciences.	5-10	Project Coordinators work closely with the Senior Consultants by coordinating projects from development through implementation, and working with clients, vendors and others, as required. Project Coordinators assist in the planning, scheduling and records management of projects, as well as the production and dissemination of project materials or reports.
Senior Safety Professional	A combination of education and experience is required including a B.S. or M.S. in safety or a related field. Certification is available through the Board of Certified Safety Professionals (BCSP) and the American Board of Industrial Hygiene (ABIH).		The responsibilities of a Senior Safety Professional include Hazard Recognition, Inspections/Audits, Regulatory Compliance, Health Hazard Control, Hazardous Materials Management, Environmental Protection, Training, Accident and Incident Investigations, Advising Management, Recordkeeping, Evaluating, Emergency Response, and Managing Safety Programs.
Junior Safety Professional	A combination of education and experience is required including a B.S. in safety or a related field.		A Junior Safety Professional assists the Senior Safety Professional perform Hazard Recognition, Inspections/Audits, Regulatory Compliance, Health Hazard Control, Hazardous Materials Management, Environmental Protection, Training, Accident and Incident Investigations, and Recordkeeping.

Labor Category Requirements and Descriptions

SIN # 899-1 – Environmental Consulting Services

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SIN #899-8 – Remediation/Reclamation Services

Category Name/Title	Min. Education	Min. Yrs. Experience	Description
Senior Survey and Sampling Professional	Requirements include a combination of education and experience. A High School Diploma or B.S. in safety or a related field is required.	5-10	The duties of a Survey and Sampling Professional include the following: <ul style="list-style-type: none"> Identifying hazardous and nonhazardous conditions and practices, Identifying potential hazards in existing products, facilities or processes, Testing and identifying work areas for potential accident and health hazards, and Providing on-site project management and site sampling, if required, during remedial activities
Junior Survey and Sampling Professional	Requirements include a combination of education and experience. A High School Diploma or B.S. in safety or a related field is required.	3-5	The duties of a Junior Survey and Sampling Professional include the following: <ul style="list-style-type: none"> Conducting surveys and inspections, Identifying hazardous and nonhazardous conditions and practices, Testing and identifying work areas for potential accident and health hazards, and Providing on-site project management and site sampling under the direction of senior staff, if required, during remedial activities
Specification Writer	A B.S. in communications, journalism, or English is generally required for a position as a Specification Writer. A working knowledge about a specialized field such as engineering or one of the sciences is preferred	3-5	Specification Writers coordinate with the senior and staff consultants to prepare written design specifications which may include drawings, photographs, diagrams, and charts. The design specifications will primarily be for hazardous and nonhazardous waste, and occupational safety and health-related projects.
Urban and Regional Planner	A B.S. or M.S. from an accredited program in urban or regional planning or a in a related field, such as urban design or geography is required.	5	Planners promote the best use of a community's land and resources for residential, commercial, institutional, and recreational purposes. Planners may be involved on alternative public transportation system plans. Address issues such as traffic congestion, air pollution, and the effect of growth and change on a community. Some planners are involved in environmental issues ranging from pollution control to wetland preservation, forest conservation, or the location of new landfills.
Cultural Resource Specialist	A B.S. or M.S. in archaeology, anthropology, history or a related field is required.	3-5	The duties of a CRS include the following. <ul style="list-style-type: none"> Conducting or participating in cultural resource surveys and inventories. Participating in planning activities involving or affecting cultural resources. Applying Federal, State and/or local regulations to data gathered through inventory and survey. Drafting alternative treatments for cultural resources and assessing their impacts. Preparing documentation, including narratives, bibliographies, photographs, and maps
Junior Archaeologist	A B.S. in archaeology or a related field is required.	1-3	Duties include the following. <ul style="list-style-type: none"> Conducting or participating in surveys and inventories. Applying Federal, State and/or local regulations to data gathered through inventory and survey. Drafting alternative treatments for cultural resources and assessing their impacts.
Senior CADD Operator	A High School Diploma and experience using CADD systems.	3-5	CADD operators prepare technical drawings and plans. Their drawings provide visual guidelines and show the technical details using drawings, rough sketches, specifications, codes, and calculations previously made by engineers, surveyors, architects, or scientists.

Labor Category Requirements and Descriptions

SIN # 899-1 – Environmental Consulting Services

SIN # 899-3 – Environmental Training Services

SIN #899-8 – Remediation/Reclamation Services

Category Name/Title	Min. Education	Min. Yrs. Experience	Description
Junior CADD Operator/Drafter	A High School Diploma and experience using CADD systems.	1-2	Junior CADD operators prepare technical drawings and plans. Their drawings provide visual guidelines and show the technical details. Drafters fill in technical details, using drawings, rough sketches, specifications, codes, and calculations previously made by engineers, surveyors, architects, or scientists.
Data Management Specialist	A B.S. in computer science and computer engineering	1-3	Database Management Specialists (DMS) work with database management systems software and determine ways to organize and store data. They identify user requirements, set up computer databases, and test and coordinate modifications to the systems. The DMS ensures the performance of the system, understands the platform on which the database runs, and adds new users to the system, as required. DMS also coordinate security measures for projects with sensitive or confidential data.
Technical Editor	A B.S. in communications, journalism, or English.	2-5	Technical Editors develop scientific or technical materials, such as scientific and technical reports, manuals, appendices, operating and maintenance instructions, sales promotion materials, and project proposals. They also plan and edit technical reports and oversee preparation of illustrations, photographs, diagrams, and charts, and prepare a range of formal documents presenting detailed information.
Administrative Assistant	A High School Diploma is required. Knowledge of software applications, such as word processing, spreadsheets, and database management is required, as well as a proficiency in keyboarding, spelling, punctuation, grammar, and oral communication. Other requirements include good customer service and interpersonal skills.	5-10	<p>Administrative Assistants are responsible for a variety of administrative and clerical duties. They serve as information managers for the office, schedule meetings and appointments, organize and maintain paper and electronic files, manage projects, conduct research, and provide information via the telephone, postal mail, and e-mail. They also prepare correspondence and handle travel arrangements.</p> <p>They are aided in these tasks by office equipment, such as facsimile machines, photocopiers, and telephone systems. In addition, they use personal computers to create spreadsheets, compose correspondence, manage databases, and create reports and documents.</p> <p>Specific job duties vary with experience and titles. In addition to arranging conference calls, and scheduling meetings, they may handle more complex responsibilities such as conducting research, preparing statistical reports, training employees, and supervising other clerical staff.</p>
Clerical/Secretary	A minimum of a high school degree is required. Knowledge of software applications, such as word processing, spreadsheets, and database management is required, as well as a proficiency in keyboarding, spelling, punctuation, grammar, and oral communication. Other requirements include good customer service and interpersonal skills.	1-3	<p>Secretaries are responsible for a variety of clerical duties. They serve as information managers for the office, organize and maintain paper and electronic files, provide information via the telephone, postal mail, and e-mail, and prepare correspondence.</p> <p>Secretaries are aided in these tasks by a variety of office equipment, such as facsimile machines, photocopiers, and telephone systems. In addition, Secretaries use personal computers to create spreadsheets, compose correspondence, and create reports and documents</p>
Training Course			
40-Hour HAZWOPER			
8-Hour HAZWOPER Refresher			
24-Hour First Responder			
Asbestos Operations and Maintenance			