



Science, Health, Emergency Response
& Regulatory Consulting

June 17, 2013

Roberta Wagner
West Virginia Purchasing Division
2019 Washington St E
P.O. Box 50130
Charleston, WV 25305-0130

Dear Roberta Wagner:

Please find enclosed the Request for Quote for EHS14024, Consultant for Rapid Response Team. I have enclosed one original and one color copy of the bid. Please let me know if you have any questions or comments associated with this submittal. I can be reached by calling 256-694-2317 or by email at mariesocho@shrrconsulting.com.

Thank you!

Respectfully,

A handwritten signature in black ink, appearing to read "M. Socha".

Dr. Marie L. Socha
Chief Science Officer
SHRR Consulting, Inc.
108 Christy Lane
[P.O. Box 1154]
Madison, AL 35758

06/19/13 09:47:41 AM
West Virginia Purchasing Division



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Solicitation

NUMBER
EHS14024

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
ROBERTA WAGNER 304-558-0067

VENDOR

SHRR Consulting Inc
PO Box 1154
Madison, AL 35758

SHIP TO

HEALTH AND HUMAN RESOURCES
BPH ENVIRO HLTH SERVICES
350 CAPITOL STREET, ROOM 313
CHARLESTON, WV
25301-1757 304-558-8582

DATE PRINTED
05/21/2013

BID OPENING DATE: 06/19/2013 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	12	MN		961-20-00-100		
CONSULTANT, RAPID RESPONSE TEAM - 48 HOURS/MONTH						
<p>THE WEST VIRGINIA PURCHASING DIVISION IS SOLICITING BIDS FOR THE WEST VIRGINIA DEPARTMENT OF HEALTH AND HUMAN RESOURCES, OFFICE OF ENVIRONMENTAL HEALTH, SANITATION DIVISION, TO ESTABLISH A CONTRACT FOR CONSULTING SERVICES. THE SCOPE OF WORK INCLUDES DEVELOPMENT, PLANNING AND EXERCISING A RAPID RESPONSE TEAM, IN THE EVENT OF A FOOD (OR FEED) EMERGENCY AS PER THE ATTACHED SPECIFICATIONS.</p>						
***** THIS IS THE END OF RFQ EHS14024 ***** TOTAL:						

SIGNATURE		TELEPHONE		DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE		

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

PROPOSAL FORMS

- PRICING PAGE
- COST BREAK-OUT
- CERTIFICATION AND SIGNATURE PAGE
- ADDENDUM ACKNOWLEDGEMENT FORM FOR SOLICITATION EHS 14024
- PURCHASING AFFIDAVIT
- VENDOR PREFERENCE CERTIFICATE

Consultant Hourly Rate for Development and Implementation of Rapid Response Team * (includes one travel trip of 3 days)		X \$104.47/hour	Extended Price
	48 Hours		\$ 60,176.00
	Monthly		For 12 months
* Travel costs are to be included in hourly rate			

*Price Page is based on 48 hours per month. Please complete the price per hour and the extended price for bid evaluation purposes.

Bidder/Vendor Information

Name: Dr. Marie L. Socha/SHRR Consulting, Inc.

Address: 108 Christy Lane, Madison, AL 35758

Phone: 256-694-2317

Fax: 256-772-3809

E-mail: mariesochoa@shrrconsulting.com

SHRR Consulting, Inc./Dr. Marie L. Socha/EHS 14024

number of hours/month	number of months	total hours	total labor cost	estimated trip cost	total labor + ODC cost	average cost/hour based on 576 hours/year	total cost to Buyer
48	12	576	\$58,176.00	\$2,000.00	\$60,176.00	\$104.47	\$60,176.00

REQUEST FOR QUOTATION SUBMITTAL

- RFQ WRITE-UP/PURPOSE AND SCOPE
- EDUCATIONAL BACKGROUND
- REFERENCES
- COMPANY INFORMATION
- QUALIFICATIONS DOCUMENTATION
 - PROOF OF DEGREE
 - RESUME
 - SAMPLES OF WORD, EXCEL, POWERPOINT
- ATTACHMENTS
 - DATE OF INCORPORATION PAPERS
 - BUSINESS LICENSES AND TAX PAYMENT VERIFICATION
 - State of Alabama Professions and Vocations license for 2012-2013
 - City of Madison Privilege License for 2013
 - State of Alabama Business Privilege Tax Payment Voucher for 2013
 - Unemployment Tax Verification (paid the first tax quarter of every year)
 - PROOF OF INSURANCE

Solicitation: EHS14024

Consultant, Rapid Response Team: 48 hours/month

Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

Request for Quotation Submittal/State of West Virginia, Department of Administration, Purchasing Division:

Title: Consultant, Rapid Response Team: 48 hours/month

Purpose and Scope: SHRR Consulting is bidding on the submittal to assist the West Virginia Department of Health and Human Resources, Office of Environmental Health, Sanitation Division, to develop, plan and exercise a rapid response team. This support includes the following actions:

- a) Working under a Food and Drug Administration grant, reporting to the Food Program Manager.
- b) Developing a standardized response structure.
- c) Creating a Standard Operating Procedure on the functions and responsibilities of each part of the response structure, how each group will be interoperable, and the actions/procedures/guidance to be used when responding to an incident.
- d) Establishing clear operational guidelines for each entity within the response structure.
- e) Establish clear training to educate each separate entity on the response structure and how to effectively integrate during an incident response.
- f) Conducting multi-disciplinary tabletop exercises to include:
 - i. Creating a tabletop exercise scenario which presents real life situations to determine how each entity would respond and interact with each other during a human food or agricultural feed incident response or other public health related event or incident.
 - ii. Tracking lessons-learned during each exercise to promote improvement of the developed operational guidelines and/or Standard Operating Procedure.
 - iii. Initiating a Hot Wash to determine which activities worked well and which need improvement, developing an improvement plan to initiate solutions on how the system can work better, and documenting/updating the Standard Operating Procedure and Operational guidelines to reflect these changes.
- g) Build relationships and clarify roles and responsibilities among agencies.
- h) Attend meetings as required (via remote technologies or in person, as needed).

Dr. Marie Socha of SHRR Consulting, Inc. has been providing emergency response, environmental health, and epidemiological consulting since 2007. Prior to that Dr. Socha worked at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia. One of her responsibilities at CDC was as the Deputy of Operations for the CDC Director's Emergency Operations Center (DEOC) [this name has now been changed to the Emergency Operations Center, EOC]. During her time at CDC, she also assisted in incident response including environmental sampling of the American Media Inc. (AMI) building in Boca Raton, Florida where she teamed with FBI to sample for anthrax. She also was an epidemiologist who focused on exposures to environmental contaminants and associated health outcomes.

Since leaving CDC and becoming a public health consultant, Dr. Socha supported CDC as a contractor by writing the "CDC Pandemic Workforce Preparedness Plan for H5N1". This was a preparedness plan which provided guidance on how to best protect CDC employees that would need to work during a

Solicitation: EHS14024

Consultant, Rapid Response Team: 48 hours/month

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pandemic. Part of this plan included directing how to utilize critical and essential employees, how to best provide a safe work environment for those people that were to physically come onto campus to work, and guidance for non-critical personnel to work remotely from home during the pandemic.

Since 2008, Dr. Socha has worked on the Department of Homeland Security's Integrated Consortium of Laboratory Networks (ICLN) project to help set-up an Integrated Response Architecture (IRA). This IRA defines near term and longer term goals to promote interoperability. As part of the IRA process, operational diagrams were created to represent how each of the seven federal public health laboratory systems under the ICLN operates during an incident response. This includes CDC's Laboratory Response Network, DOD's Defense Laboratory Network, USDA's National Animal Health Laboratory Network, USDA's National Plant Diagnostic Network, FDA's Veterinary Laboratory Investigation Response Network, the FDA/USDA joint venture in the Food Emergency Response Network, and EPA's Environmental Response Laboratory Network. One of the near term goals of the IRA was creation of an ICLN Standard Operating Procedure (SOP) which would show how each of the seven networks can work with each other while not compromising the existing agency policies and guidelines which they must work under on a daily basis.

Over the past five years, the ICLN has improved through the creation of the ICLN Integrated Response Architecture document (a plan on what is needed to move forward to have an effective operational system), the ICLN Network Coordinating Group's Standard Operating Plan which includes guidance on how to effectively communicate during an incident, how to request the loan of laboratory resources (equipment, reagents, or personnel), and how to communicate via webinar and conference call to discuss these items along with the creation of an electronic portal which is used for providing a place to electronically exchange communication about an incident or event, and uploading of documentation including data reports, a place to initiate a webinar or conference call where the need for resources can be established and fellow network members can state their ability to provide support, and a place to track lessons-learned associated with a specific incident response. The ICLN Portal is part of the FDA FOODSHIELD network and is now a vital resource which is used on a daily basis by network members. For more information on the ICLN Portal, go to www.icln.org.

Once the IRA and SOP were developed, it was then time to evaluate how effective and accurate these documents were in substantiating the actual steps that would be taken when responding to actual or simulated chemical, biological, or radiological event. ICLN tabletop exercises were developed and implemented for the following contaminants:

- B. anthracis, ingestion (2008);
- Melamine (2008);
- H5N1 (2009);
- B. anthracis, inhalation (2010);
- c. botulinum in food (2010);
- sodium fluoroacetate in food (2010);
- foot and mouth disease (2011);

Solicitation: EHS14024
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- Rathayibacter toxicus (2011);
- Radiological tabletop including Strontium-90 and Plutonium-238 (2012); and,
- Bromadiolone in milk powder which impacted human food, bovine milk replacement, and baby formula (2012)

Educational Background for Dr. Marie Socha:

- Bachelor's degree in Zoology, minor in chemistry and math (Michigan State University, 1986)
- Master's degree in Exercise Physiology (University of Florida, 1991)
- Master's degree in Epidemiology (University of Alabama at Birmingham, 1998)
- Doctorate in Environmental Health (University of Alabama at Birmingham, 2003)

References for Dr. Marie Socha:

1. Dr. S. Randolph Long
Deputy Director
Chemical and Biological Defense Division
Science and Technology Directorate
Department of Homeland Security
1120 Vermont Ave NW
Washington, DC 20005
Phone: 202-254-5774
Email: Randolph.Long@HQ.DHS.GOV
2. Timothy McGrath
Acting Deputy Director,
Food & Drug Administration/Office of Regulatory Science
Food Emergency Response Network
ELEM RM3142 HFC-140
12420 Parklawn Drive
Rockville, MD 20857
Phone: 301-796-6591
Fax: 301-443-6388
Email: timothy.mcgrath@fda.hhs.gov
3. Randal C. Layton, DVM, MS, DACVPM
Director, Food Emergency Response Network Division
USDA, FSIS, OPHS
Russell Research Center, 950 College Station Road
Athens, Georgia 30605-2720
Phone: 706-546-2376
Cell: 706-713-1441
Fax: 706-546-3656
e-mail: randal.layton@fsis.usda.gov

Solicitation: EHS14024
Consultant, Rapid Response Team: 48 hours/month
Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

Company Information:

1. Company submitting proposal:
Dr. Marie L. Socha
SHRR Consulting, Inc.
108 Christy Lane
Madison, AL 35758
Phone: 256-694-2317
Fax: 256-772-3809
DUNS number: 790753987
2. Taxpayer Identification Number (TIN): 20-8323565
3. Small Business Status: Women-owned Small Business (WOSB)
4. Date of Incorporation: 1/23/2007 (Please see "Attachments" section)
5. Business Licenses (Please see "Attachments" section) and tax payment verification:
 - a. State of Alabama Professions and Vocations license for 2012-2013
 - b. City of Madison Privilege License for 2013
 - c. State of Alabama Business Privilege Tax Payment Voucher for 2013
 - d. Unemployment Tax Verification (paid the first tax quarter of every year)
6. Proof of Insurance (Please see "Attachments" section)

Solicitation: EHS14024

Consultant, Rapid Response Team: 48 hours/month

Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

QUALIFICATIONS DOCUMENTATION

(TO SUPPORT SECTION 3 OF RFQ):

A. Proof of Degree

B. Resume

C. Experience Creating Documents in Microsoft Officer
(Word, Excel, and PowerPoint)

Solicitation: EHS14024

Consultant, Rapid Response Team: 48 hours/month

Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

A. Proof of Degree

(DrPH Diploma from UAB + full transcripts)

The University of Alabama at Birmingham

By authority of the Board of Trustees
on the recommendation of the faculty of the
School of Public Health
the degree

Doctor of Public Health

with all the accompanying rights and privileges
has been conferred upon

Marie Lenore Socha

In Testimony Whereof, this diploma is issued with the seal of the University
and the signatures authorized by the Trustees hereunto affixed.

Given at the University at Birmingham on the fourth day of May, 2002.



Walter Reynolds
President

W. H. H. H.
Dean, School of Public Health

PERMANENT RECORD

NORTHWESTERN MICHIGAN COLLEGE
TRAVERSE CITY, MICHIGAN

NAME: SOCHA MARIE LENORE
 ADDRESS: MI 49624
 COUNTY: GRAND TR.
 SEX-SEC. SEC. NO.: FEMALE
 DATE/PLACE BIRTH: 3-JUL-1963 MI.
 RESIDUAL DATE: ST. FRANCIS HS 1981
 ADMISSION DATE: FALL '81
 TYPE OF ADMISSION: FLIN REG/REGULAR ADMIT
 COLLEGE PROGRAM: HEALTH PROFESSIONS 1290
 Transferred from:
 Credits accepted from other Colleges:
 DATE/NO. DEGREES RECEIVED:

COURSE	CREDITS	GRADES	POINTS
COEN101 FRESH COMP	2.0	4	6.0
SMB1110 BIOLOGY	2.0	3	6.0
SMB1111 BIOLOGY LAB	2.0	1	2.0
SMCH101 GEN CHEM LEC	2.5	3	7.5
SMCH101 GEN CHEM REC	2.5	1	2.5
SMCH102 GEN CHEM LAB	2.5	1	2.5
CURRENT	2.19	13	33
CUMULATIVE	2.19	13	33

COURSE	CREDITS	GRADES	POINTS
SMCH201 ORG CHEM LEC	2.5	3	7.5
SMCH202 ORG CHEM LAB	2.5	2	5.0
SMP121 GEN PHYS LEC	1.0	3	3.0
SMP122 GEN PHYS LAB	3.0	1	3.0
MUPH201 ETHICS	4.0	(4)	
SMMA121 COLL ALGEBRA	1.0	4	4.0
CURRENT	1.73	13	33
CUMULATIVE	2.35	55	129.0

COURSE	CREDITS	GRADES	POINTS
SMR1112 BIOLOGY	2.5	3	7.5
SMR1113 BIO LAB	4.0	1	4.0
SMCH103 GEN CHEM LEC	2.0	3	6.0
SMCH103 GEN CHEM REC	2.0	1	2.0
SMCH104 GEN CHEM LAB	2.0	1	2.0
COEN102 FRESH COMP	3.0	1	12.0
MUM117 APPREC JAZZ	3.0	3	9.0
CURRENT	2.56	16	42.5
CUMULATIVE	2.45	29	71.0

COURSE	CREDITS	GRADES	POINTS
SMMA124 COLL ALGEBRA	3.5	4	14.0
SMCH203 ORG CHEM LEC	2.0	3	6.0
SMCH204 ORG CHEM LAB	2.0	2	4.0
COEN100 READING EFF	3.0	3	9.0
PERE172 WEIGHTLIFT	4.0	1	4.0
CURRENT	2.85	13	37.0
CUMULATIVE	2.53	64	162.0

COURSE	CREDITS	GRADES	POINTS
SMMA111 INTL ALGEBRA	2.5	5	12.5
SMCH105 GEN CHEM REC	2.5	4	10.0
SMB1114 BIOLOGY	W	(3)	
MUR1103 PHILOSOPHY	3.5	3	10.5
SMB1115 BIOLOGY LAB	W	(1)	
SMCH106 GEN CHEM LAB	2.5	1	2.5
CURRENT	2.73	13	35.5
CUMULATIVE	2.54	42	106.5

COURSE	CREDITS	GRADES	POINTS
SPSP101 INTRO PSYCH	3.0	5	15.0
SMMA122 TRIGONOMETRY	3.0	4	12.0
SMCH205 ORG CHEM LEC	2.5	3	7.5
SMCH206 ORG CHEM LAB	2.5	2	5.0
PERE124 TENNIS	4.0	1	4.0
CURRENT	2.90	15	43.5
CUMULATIVE	2.60	79	205.5

FBI	4.0 - Outstanding	Q - Qualified
WSB	3.5 - Excellent	NQ - Not Qualified
S82	3.0 - Good	I - Incomplete
F82	2.5 - Above Average	W - Withdrawn
WSB	2.0 - Average	FA - Failed to Attend
S83	1.5 - Below Average	AU - Audit
	1.0 - Deficient	X - Absent from final examination
	0.0 - Failed	

NMC RECORDS/CASHIERS/FA

11/19/07 MON 16:26 FAX 231 985 1570

Northwestern Michigan College operates in compliance with Section 43B of the General Education Provisions Act, Title IV of the Pub. L. 90-247, as amended.

* COURSE REPEATED - ONLY THESE CREDITS AND POINTS ALLOWED
 * CREDIT BY EXAMINATION

NMC is on the QUARTER SYSTEM



Northwestern Michigan College
1701 E. Front Street
Traverse City, MI 49686-3001



UNIVERSITY OF FLORIDA

Official Academic Transcript

Office of the University Registrar
255 Chiles Hall, Box 114000
Gainesville, FL 32611-4000

www.ufl.edu/registrar
352-392-1377

Do Not Release to Third Party Without Student Permission

STUDENT NAME: MARI, LINDA ROSA
SOCIAL SECURITY NUMBER: 204-60-0458 (FTN) / 204-60-1482
DATE OF BIRTH: JULY 08, 1957
DEGREE: COMPREHENSIVE
DATE OF ADMISSION: GRADUATE
COLLEGE, HEALTH AND ADHOC PERFORMANCE:
NATION: MEDICINE & HEALTH SCIENCES
RESIDENCY: GRADUATE, FLORIDA RESIDENTS
DATE PRINTED: OCTOBER 05, 2017
TYPE OF COPY: SELF-SERVICE CENTER
COPIES REQUESTED: 02 COPY NUMBER: 02 PAGE 02 OF 03

This transcript is not valid without the official seal of the University of Florida Registrar.

JANE L. ROSA
[Redacted]



INSTITUTION	DEGREE	TERM	COURSE	CREDIT	STATUS
UNIVERSITY OF FLORIDA	GRADUATE SCHOOL HAS ALLOWED GRADUATE CREDIT FOR THE FOLLOWING COURSES:				
MICHIGAN STATE UNIVERSITY	PH.D. IN CHEMISTRY	FALL 1985			
UNIVERSITY OF FLORIDA	PH.D. IN CHEMISTRY	FALL 1989			
MICHIGAN STATE UNIVERSITY	PH.D. IN CHEMISTRY	FALL 1985			
UNIVERSITY OF FLORIDA	PH.D. IN CHEMISTRY	FALL 1989			
MICHIGAN STATE UNIVERSITY	PH.D. IN CHEMISTRY	FALL 1985			
UNIVERSITY OF FLORIDA	PH.D. IN CHEMISTRY	FALL 1989			

If photocopied, the word COPY will appear. A black and white or color copy of this transcript is not official.

The name of the university appears in small letters across the face of this 8 1/2" X 11" document.

NAME: SOCHA MARIE L
SCHOOL: PUBLIC HEALTH
MAJOR 1: PUBLIC HEALTH
MAJOR 2:
DEGREE MSPH 08/23/98

STUDENT NUMBER: ---
CLASS LEVEL: DOCTORAL
CONCENTRATION: ENVIRONMENTAL HEALTH
DEGREE DRPH 05/04/02

DEPT NO.	COURSE TITLE	GRADE	CD	HRS	DEPT NO.	COURSE TITLE	GRADE	CD	HRS
	*** TRANSFER CREDIT ***					WINTER TERM			97-98 (CONT)
	SPRING TERM	85-86				SPRING TERM			97-98
	MICHIGAN ST UNIV					ADMIT SCH OF PUBLIC			
	BS 6/86					HEALTH-DRPH			
	FALL TERM	99-00			BST 798	DR LEV DIRECT RESRCH	P		1.0
	EMORY UNIV 1999				ENH 711	RISK ASSES ENV HAZRD	A		3.0
EOH 591R	ENV CASE STUDIES			3.0	EPI 798	DOCT LEVEL SIR RSRCH	P		4.0
	*** U A B CREDIT ***					SUMMER TERM			97-98
	WINTER TERM	94-95			EPI 798	DOCT LEVEL SIR RSRCH	P		5.0
	ADMIT NON-DEGREE GRD				ENH 798	DOCT LEVEL DIR RSRCH	P		3.0
EPIW600	INTRO EPIDEMIOLOGY	A		3.0	BST 798	DR LEV DIRECT RESRCH	P		1.0
	SPRING TERM	94-95				DEGREE MSPH 08/23/98			
EPI 602	EPIDEM CHRONIC DIS	A		3.0		MAJOR 1 PUBLIC HEALTH			
	FALL TERM	95-96				CONCEN			
	ADMIT GRAD SCH-PH.D.					EPIDEMIOLOGY			
BST 601	BIostatISTICS I	A		3.0		FALL TERM			98-99
EPI 790	DOCTORAL SEMINAR EPI	P		2.0	HCOW607	PUBLIC HEALTH LAW	B		3.0
EPI 616	ENVRON EPIDEMIOLOGY	A		3.0	ENH 798	DOCT LEVEL DIR RSRCH	P		3.0
	WINTER TERM	95-96			ENH 750	DOC ESS ENV/OCC TOX	W		101098
BST 602	BIostatISTICS II	A		3.0		WINTER TERM			98-99
EPI 610	PRIN EPIDEM RES I	A		3.0	ENH 620	ENV/OCCUPATIONAL DIS	A		3.0
	SPRING TERM	95-96			ENH 799	DISSERTATION RSRCH	W		010199
EPI 617	OCCUPATION EPIDEMIOLOG	A		3.0	ENH 798	DOCT LEVEL DIR RSRCH	P		3.0
EPI 625	QUAN METH EPIDEMOLGY	A		3.0		SPRING TERM			98-99
	SUMMER TERM	95-96			TOX 712	ACT/TOXICANTS	W		040499
EPI 750	ISS CNTRL CHRON DIS	B		3.0	HCOW600	INTRO POP BAS HL PRG	A		3.0
EPI 798	DOCT LEVEL SIR RSRCH	P		3.0	ENH 798	DOCT LEVEL DIR RSRCH	P		3.0
EPI 611	DATA MNGMNT/EPI	W		080896		SUMMER TERM			98-99
	FALL TERM	96-97			HBW 650	BEH SCI/HL OVERVIEW	A		3.0
BST 700	MATH FOUND BIostatIS	A		3.0	ENH 798	DOCT LEVEL DIR RSRCH	P		3.0
EPI 703	SPC TPC EPI CHRO DIS	A		3.0		FALL TERM			99-00
	WINTER TERM	96-97			ENH 799	DISSERTATION RSRCH	P		6.0
EPI 605	EPIDEM OF INFECT DIS	A		3.0		WINTER TERM			99-00
EPI 710	ANALY CASE CNTR STUD	B		3.0	ENH 799	DISSERTATION RSRCH	P		3.0
	SPRING TERM	96-97				SPRING TERM			99-00
BST 603	REG ANALY APPL PERSP	A		3.0	ENH 799	DISSERTATION RSRCH	P		3.0
BST 655	APP LOGISTIC REGRESS	A		3.0		SUMMER TERM			99-00
	SUMMER TERM	96-97			ENH 799	DISSERTATION RSRCH	P		3.0
EPI 798	DOCT LEVEL SIR RSRCH	P		3.0		FALL TERM			00-01
	FALL TERM	97-98			ENH 799	DISSERTATION RSRCH	P		3.0
EPI 709	THEO BASIS OF EPI	B		3.0		WINTER TERM			00-01
EPI 626	INTRODUCTION TO SAS	A		1.0	ENH 799	DISSERTATION RSRCH	P		3.0
EPI 627	INTRO TO SAS-LAB	P		1.0		SPRING TERM			00-01
EPI 798	DOCT LEVEL SIR RSRCH	P		1.0	ENH 799	DISSERTATION RSRCH	P		3.0
EPI 798	DOCT LEVEL SIR RSRCH	P		3.0		SUMMER TERM			00-01
	WINTER TERM	97-98			ENH 799	DISSERTATION RSRCH	P		3.0
TOX 711	PRINCIPLE TOXICOLOGY	B		3.0		*** TRANSFERRED TO DRPH			
EPI 798	DOCT LEVEL SIR RSRCH	P		6.0		***PROGRAM			
	***PROGRAM					*** CONTINUED ON NEXT PAGE ***			

ISSUED
TO
STUDENT

STUDENT COPY
Not Official Without School Seal

NAME: SOCHA MARIK L
 SCHOOL: PUBLIC HEALTH
 MAJOR 1: PUBLIC HEALTH
 MAJOR 2:
 DEGREE MSPH 08/23/98

STUDENT NUMBER: -----
 CLASS LEVEL: DOCTORAL
 CONCENTRATION: ENVIRONMENTAL HEALTH
 DEGREE DRPH 05/04/02

DEPT NO.	COURSE TITLE	GRADE	CD	HRS	DEPT NO.	COURSE TITLE	GRADE	CD	HRS
	SUMMER TERM	00-01		(CONT)					
ENH 799	FALL TERM DISSERTATION RSRCH	01-02	P	3.0					
ENH 799	SPRING TERM DISSERTATION RSRCH	01-02	P	3.0					
DEGREE DRPH 05/04/02									
MAJOR 1 PUBLIC HEALTH									
CONCEN ENVIRON. HEALTH									

*** CUM CREDITS ***

	ATT	ERN	QPTS	GPA
GRAD ACCEPTED	70.00	148.00	265.00	3.78
TOTAL CUM	70.00	148.00	265.00	3.78

*** END OF TRANSCRIPT ***

ISSUED
TO
STUDENT

STUDENT COPY
Not Official Without School Seal

Solicitation: EHS14024

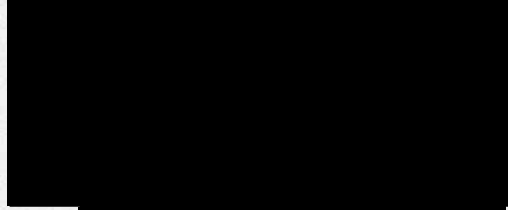
Consultant, Rapid Response Team: 48 hours/month

Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

B. Resume for Marie L. Socha, MS, MSPH, DrPH

Solicitation: EHS14024
Consultant, Rapid Response Team: 48 hours/month
Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

Marie L. Socha, MS, MSPH, DrPH
Emergency Response Specialist/Environmental Health Scientist/Epidemiologist



Security Clearance: Top Secret



AREAS OF SPECIALIZATION

Experienced in developing, manning, and operating an emergency operations center and deployment of staff for manmade and/or natural, disasters both nationally and internationally; Utilized Incident Command System (ICS) structure during real-time response to emergency incidents as well as during tabletop and functional exercises; Knowledgeable on emergency declarations both under the Stafford Act and under Section 319 of the Public Health Service Act; Active in creating Tabletop Exercises (TTXs) for DHS and EPA in compliance with DHS Homeland Security Exercise Evaluation Program (HSEEP) guidance; Trained and practiced on the phases of the National Incident Management System; Familiar with Homeland Security Presidential Directives (HSPD's) associated with emergency preparedness and response (HSPD-5, -8, -9, -18, -20, -and -21); Assisted as an emergency management and response subject matter expert for the Department of Homeland

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Security's' ICLN Network Coordinating Group (NCG) which is made up of five Federal public health laboratory networks that address the safety of humans, animals, plants, food, and the environment (CDC LRN, USDA's NAHLN, USDA's NPDN, FDA/USDA's FERN, and EPA's ERLN); Collaborated with IT design staff to create the ICLN NCG Public Health Emergency Response Portal which is used as a mode of communication for NCG members to share data files, perform webinars, track lessons-learned, and release Situation Reports during an integrated emergency response incident; Skilled in Pandemic flu planning including triage and surge preparedness for Federal facilities; Working knowledge of bioterrorism preparedness and contingency planning at the federal, state, and local level; HAZWOPER certified since 1988; Effective in teaming with law enforcement forces (such as FBI); Certified as a Community Emergency Response Team member under FEMA's CERT training course; Trained in FEMA Emergency Management Institute Courses which address the Incident Command system and the National Response Framework (EMI IS 100, 200, 700, and 800b); Successfully completed training in Environmental Health and Pandemic Planning at the FEMA Center for Domestic Preparedness; Previous experience in dealing with operational response to white powder incidents (such as ricin, anthrax, etc.) as well as threats of small pox, plaque, and other highly infectious diseases and relaying the details of these events to senior management and agency directors; Trained in epidemiology, environmental health, environmental science including sampling techniques for groundwater, surface water, soil, soil gas and spore sampling for bioterrorism agents; Possesses previous experience in working on projects with tribal governments; Well versed in the field of Risk Communication; Possesses Positive Media and Press skills; Extremely proficient with all Microsoft Office programs including Word, Outlook, Excel, PowerPoint and Internet Explorer. Typing speed is 80 words per minute. Top Secret Clearance.

EDUCATION:

B.S.	1986	Zoology	Michigan State University, E. Lansing, MI
M.S.	1991	Ex. Physiology	University of Florida, Gainesville, FL
M.S.P.H.	1998	Epidemiology	University of Alabama, Birmingham
DrPH ENH	2002	Environmental Health	University of Alabama, Birmingham

EXPERIENCE:

Job Title: Environmental/Epidemiological Public Health Consultant

Employer: SHRR Consulting, Inc.

Date of Employment: January, 2007 – present

Job Duties:

- ❖ Department of Homeland Security's (DHS) Integrated Consortium of Laboratory Networks (ICLN) Response Architecture Project: Performs Team Leader responsibilities for the DHS Science and Technology Directorate. Activities include defining and integrating the operational response

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activities of the five National Public Health Laboratory Networks that are members of the DHS ICLN Network Coordinating Group (NCG). The labs which make up the DHS ICLN NCG include CDC's Laboratory Response Network (Chemical and Biological), EPA's Environmental Response Laboratory Network, the FERN laboratory system which is a joint venture between FDA and USDA, and USDA's National Animal Health Laboratory Network and National Plant Diagnostic Network. These labs represent impacts to human, animal, plant, and food health in the United States. Working aspects of this project include creation of an Integrated Response Architecture where short term and longer term objectives have been defined to provide enhanced integrated functionality between networks that participate in the NCG. Short term objectives were those objectives that could be successfully attained within 6 months while longer term objectives are those that could take up to five years to achieve. Short term objectives within the IRA that have been successfully completed include creating an emergency contact list for all network representatives; collaborating with IT design staff to create the ICLN NCG Public Health Portal (<https://www.icln.org/member/login/>) which provides a communication venue for NCG members to share data files, perform webinars, track lessons-learned, and release Situation Reports during an integrated incident response; outlining the role of networks in an integrated response as primary, supporting, or not participating; and creating a Standard Operating Procedure for Operational Response. The SOP includes the type of communication methods which can be used between NCG Networks to share and update incident-related information (e.g., SITREPs or Preparedness Alerts), identification and negotiation of laboratory resources, reporting of data, demobilization of resources, procedures for the end-of-incident hotwash meeting, and creation of the after-action report. The final short term objective which is presently being addressed is creation of a briefing for Agency Senior Leadership and Emergency Operation Center management on what the ICLN NCG is and how it can be integrated during incident response that requires incorporation of public health laboratory resources. The ICLN NCG project requires briefings at the monthly Network Coordinating Group meeting held at DHS' Science and Technology Directorate in Washington, DC.

- ❖ USGS/PAHO Border Health Initiative Project: Executes responsibilities as the contract Project Epidemiologist for the USGS/PAHO joint venture project which is funded by the Pan American Health Organization, a division of the World Health Organization. The epidemiological focus of this project is on the relationship between fish health and the impact on human health in Texas populations which reside in Cameron and Hidalgo counties. Project Epidemiologist duties include defining data sources such as birth defects registry information, vital statistics (data of birth, low birth weight category, confounder information on parents such as smoking and drinking practices), and Texas Education Agency facts and figures on health categories associated with learning disabilities and correlating this information with the location to environmental contamination waste sites. This data is then mapped using GIS and includes layers such as school district boundaries, distance to environmental point sources of contamination, and location of human health and learning disability cases. Logistic Regression methods are used to model the association between areas of poor environmental quality with areas where human health is likely to be impaired.
- ❖ Aircraft water systems rule: Reviewed and summarized guidelines for the new proposed rule on interstate aircraft carriers and onboard water sources. Provided guidance for an Airport Authority on how this new rule will affect their operational procedures for watering point sources.

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Job Title: Senior Health Scientist/Hourly consultant

Employer: Computer Sciences Corporation, Alexandria, VA

Date of Employment: January, 2006 – April, 2008

Job Duties:

- ❖ CDC Workforce Preparedness Pandemic Plan: Created a Pandemic Flu Plan for the Center for Disease Control's Office of Health and Safety. Topics covered included preparedness and response actions, triage operations, deployment requirements for employees responding to pan flu, surge capacity for positions with essential/critical functions, what to do with symptomatic employees when they show up to work during pan flu, telecommuting procedures during pan flu, sheltering-in-place, and when to shut operations down.
- ❖ Regional Lab Response Preparedness: Assisted in developing and moderating tabletop functional exercises at federal regional labs. This was done to test the preparedness of public health labs in their ability to respond to a drinking water contamination incident. Elements of this exercise included knowledge of federal laws and authorities; communications and notification within the Incident Command Structure; Sample brokerage, transport, and tracking; laboratory capabilities including their abilities to utilize mutual support labs for analytical surge requirements; field safety and screening; confirmatory analysis; sample disposal; quality assurance and control including internal data verification, data reporting and validation, as well as secure data transfer and storage. Audience for this exercise included EPA Regional Labs, State Public Health Labs, local environmental labs, members of the CDC Laboratory Response Network (LRN), as well as drinking water and wastewater utility lab teams.
- ❖ EPA Chloramine Drinking Water document update: Managed a team of chemists, toxicologists, and environmental health scientists which supported the update of the "Drinking Water Criteria Document for Chloramines". Provided current information (from 1986 through July, 2007) on physical and chemical properties, toxicokinetics, human exposure, health effects in animals, health effects in humans, mechanisms of toxicity, and quantification of toxicologic effects including carcinogenicity as well as calculation of the one-day, ten-day, longer-term, and lifetime health advisory values.
- ❖ Avian Influenza Fact Sheet: Created an avian influenza fact sheet for EPA. This fact sheet discussed how avian influenza can be introduced into water systems, how the virus survives in water, how the virus can be inactivated by chlorination and heat, whether humans can contract avian influenza from water, worker safety, symptoms of avian influenza, as well as prophylaxis and treatment options.
- ❖ Medical Information Specialist for Federal Agency Database: Reviews current peer-reviewed literature on specific biotoxins, pathogens, and chemicals. Provides a summary of health information and first aid actions that can be performed by initial responder(s), subpopulations that may be impacted by an exposure, recommended diagnostic tools, preferred method of treatment, and exposure notes. Works with a team of toxicologists, chemists, information specialists, and epidemiologists to review and perform quality control/quality assurance checks on data being included within the First Responder database product.
- ❖ Consequence Management Consultant: Reviews and provides input on consequence management associated with possible, probable, or confirmed threats associated with exposure of drinking water sources to specific contaminants. Suggests strategies and response actions including utilization of existing communication resources at Federal agencies which could aid in quickly alerting Public Health contacts regarding specific threats.

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Job Title: Environmental Epidemiologist/Team Leader

Employer: Center for Disease Control, Atlanta, GA (I commuted from Madison/Huntsville, AL to Atlanta weekly)

Date of Employment: August, 1999 – October, 2005

Job Duties:

- ❖ On Detail to the Center for Disease Control's Coordinating Officer for Terrorism Preparedness and Emergency Response/Director's Emergency Operations Center (DEOC) as Lead Emergency Response Coordinator/Deputy Operations Chief: Assisted with Operation Earthquake response due to the Tsunami in Indonesia. Aided in planning strategies associated with minimizing health effects associated with the devastation of the public health infrastructure in Indonesia. Managed a team of 40 employees. Assisted with deploying individuals for public health response to natural disasters (tsunamis and hurricanes), bioterrorism events, and National Security Events.
- ❖ Duty Officer/Center for Disease Control Emergency Operations Center (CDC EOC): Participated one week a month for a period of approximately two years as a duty officer for the CDC EOC. Triage calls received from International Health Partners on issues associated with chemical or biological terrorism, Sudden Acute Respiratory Syndrome, and any other issues which required resources from CDC/ATSDR in order to protect National or International Public Health.
- ❖ ATSDR AMI Anthrax Team Member: Assisted in sampling of AMI building in Boca Raton, Florida as well as data entry of laboratory results. Interacted positively with team members from FBI, ATSDR, and NIOSH. In March of 2003, a Department of Health and Human Services Special Service Award was received for these activities.
- ❖ Principal Investigator for the Camp Lejeune Birth Defects & Childhood Leukemia Survey: Wrote and updated the Institutional Review Board protocol (#2544) and Office of Management and Budget application for this project as well as the Federal Register Notice. Provided information to concerned parents on the health effects of trichloroethylene and tetrachloroethylene found in the water system at Camp Lejeune between 1968-1985. Designed a health information packet to be sent out to respondents that participated in the survey as well as anyone from the general public that was interested in what the survey was about. Personally answered over 4,000 informational calls between September of 1999 and December of 2002 on the Camp Lejeune survey and the health effects being investigated. Participated in a Community Open House at Camp Lejeune that addressed medical affairs including what the Survey was about as well as potential health effects to children that may have been exposed. Frequently interacted with press and television media as well as local and State health departments to clarify what the Camp Lejeune project is investigating as well as which groups are eligible to participate. Assisted in tracing of survey respondents to assure that the power and precision of the study is satisfactory. Responsible for data analysis of the Camp Lejeune dataset using SAS software and Epi Info. Responsible for providing correspondence about the Camp Lejeune survey to concerned citizens and/or Senatorial or Congressional staff.
- ❖ Division of Health Studies Representative for the Occupational Health & Safety Committee: Successfully obtained ergonomic equipment, air purifiers (to combat the results of sick building syndrome), and direction on fire safety from CDC/OHS for the Division of Health Studies group.
- ❖ Minimal Risk Levels (MRL) Workgroup member: Reviewed scientific research articles to determine the No Observed Adverse Effect Level (NOAEL) or Lowest Observed Adverse Effect Level (LOAEL) of specific contaminants which are found at Superfund sites. Determined MRLs which are non cancerous substance specific health guidance levels. [MRLs are used as an

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“estimate of daily human exposure that is likely to be without appreciable risk of adverse non-cancerous health effects over a specified duration of exposure.”]

- ❖ Technical Call Duty Representative: Addressed questions from the general public on the toxic nature of contaminants found at Superfund sites. Directed individuals to appropriate points-of-contact within CDC/ATSDR or other Federal organizations. Responds to Congressional requests regarding specific toxicological chemicals as necessary.
- ❖ Technical Project Officer for the States of Minnesota and Alaska: Provided technical support to the scientific staff at both the Alaska and Minnesota Departments of Health as their Technical Project Officer. Duties included Technical Reviews of their project as well as critical reviews of scientific reports for clarity, scientific merit, and statistical significance.

Job Title: Epidemiology Research Assistant

Projects: Amoco Cancer Mortality & Incidence Study; Ford Mortality Study

Employer: UAB Occupational Epidemiology Division, Birmingham, AL

Dates of Employment: January 1998 - August 1998

Job Duties:

- ❖ Amoco Project Experience: Participated in administering phone surveys to previous employees (or their surrogates) of the Amoco Research Center (ARC) in Naperville, Illinois. Duties included determining brain and colon cancer patterns of employees that worked in the 500-building complex of ARC, determining their vital status, and administering a questionnaire to the employee or eligible surrogate on work and exposure history of the worker.
- ❖ Ford Project Experience: Assisted in determining mortality patterns of Ford Motor Company hourly workers based on job group and plant exposures. Duties include delineating logical and chronological inconsistencies in data generated from the Ford Epidemiology database, generating edit checks to verify data, and determining vital status by utilizing search protocols through organizations such as the Social Security Administration or the National Death Index.

Job Title: Environmental Epidemiologist, ASPH Intern and contractor

Employer: CDC/NCEH/Health Studies Branch, Atlanta, GA

Dates of Employment: June 1997 - September 1997; June 1998 - present (as doctoral dissertation research)

Job Duties:

- ❖ Responsible for assimilating information on the health outcomes associated with exposure to Persistent Organic Pollutants (POPs, also known as Organochlorines) in female Alaskan Natives as well as communication of potential risks. Prepared and presented informational reports and brochures on how to minimize exposure to POPs. These brochures were distributed statewide to the Alaska Area Native Health Board and the Tribunal Board of Native Alaskans.

Job Title: Environmental Compliance Scientist

Employer: Vista Technologies, Huntsville, AL

Dates of Employment: April 1995 - June 1997

Job Duties:

- ❖ Created and completed the RCRA Part B permit for Redstone Arsenal's Treatment, Storage, and Disposal facilities, generated and updated Redstone Arsenal's Spill Prevention Control and Countermeasure Plan. Responsible for gathering historical information and analytical data and

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synthesizing into NEPA Environmental Assessments for specific sites at Patrick Air Force Base, FL and Redstone Arsenal, AL.

Job Title: Project Scientist

Employer: EARTH TECH, Huntsville, AL,

Dates of Employment: June 1994 - January 1995 (Loss of contract caused office RIF of 15 staffers)

Job Duties:

- ❖ Responsible for preparation of US Coast Guard Environmental Compliance Assessment Survey Audit reports and HAZWRAP Work Plans; assisted with Environmental Assessment/Environmental Impact Statement (EA/EIS) document preparation according to the guidelines of National Environmental Policy Act (NEPA); Team assessor for Federal Aviation Administration's Environmental Compliance Assessment Protocol (ECAP) audits (San Antonio, TX and Oklahoma City, OK sectors), and co-producer of FAA Houston sector ECAP reports.

Job Title: Project Scientist

Employer: Foster Wheeler/Ebasco Services, Inc., Huntsville, AL

Dates of Employment: November 1992 - June 1994

Job Duties:

- ❖ Responsible for performing Environmental Compliance Assessment System (ECAS) audits for the Mississippi and Tennessee Army National Guard; obtained cost estimates and utilized SAIC's "ECAS assist" database to aid in the generation of all phases of the Mississippi Army National Guard ECAS report; developed a summary of Tennessee state and local regulations which was used as a supplement to the federal ECAS manual during the TN ECAS field effort; prepared Chemical Data Acquisition Plans (CDAPs) according to ER 1110-1-263 guidelines; sampled soil, sediment and surface water according to USACE and EPA regulations; assisted with EA/EIS process according to the guidelines of NEPA and Army Regulation 200-2; and assisted in generation of the OPA 90 Onshore Pipeline Response Plans according to 40 CFR 112.

Job Title: Associate Environmental Scientist

Employer: Environmental Science & Engineering, Inc. (ESE), Gainesville, Florida

Dates of Employment: September 1989 to July 1992

Job Duties:

- ❖ Geoscience Experience: Primary responsibilities included incorporating soil gas, water, and soil sampling techniques at numerous sites to establish the extent of environmental contamination. Division representative for Health & Safety and Medical Monitoring. Field team member for environmental audit at Sondrestromfjord Air Force Base, Sondrestrom, Greenland.
- ❖ Quality Assurance Experience: Responsible for writing and submitting of Quality Assurance Project Plans (QAPPs), Tank Quality Assurance Plans, and UST Tearsheets to Florida Department of Environmental Protection (FDEP), prepared according to FDEP rule. Also responsible for data reduction and validation for the United States Army Toxic and Hazardous Materials Agency (USATHAMA).

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AWARDS, ASSOCIATIONS AND CERTIFICATIONS:

- ❖ National Environmental Health Association (NEHA) Individual Member.
- ❖ American Public Health Association (APHA) Individual Member.
- ❖ Center for Disease Control (CDC) Certificate of Appreciation for outstanding teamwork, rapid response, and scientific excellence in public health response to an outbreak of Marburg in Angola, July, 2005.
- ❖ CDC Special Service Award for Assistance in working with NCID on the SARS project, August 2004
- ❖ Center for Disease Control Group Honor Award for the Healthier Worksite Advisory Committee and Healthier Work Site Work Group, July 2004.
- ❖ Agency for Toxic Substances and Disease Registry AMI Anthrax Investigation's team award, July 2003.
- ❖ Center for Disease Control and Prevention (CDC)/Agency for Toxic Substances and Disease Registry (ATSDR) Honor Award for "Labor-Management Partnership Achievement" as the Chair for the Quality of Work Life Committee at ATSDR, June 2003.
- ❖ Department of Health and Human Services Special Service Award in March of 2003. This award was for duties associated with teaming with the FBI to perform anthrax sampling at the American Media Inc (AMI) site in Boca Raton, Florida.
- ❖ Former Fellow of the National Cancer Institute's Cancer Prevention and Control Training Program
- ❖ ASPH Intern, Center for Disease Control, National Center for Environmental Health, Health Studies Branch, Summer of 1997.

SUPPLEMENTARY PROFESSIONAL DEVELOPMENT COURSES:

- ❖ FEMA Center for Domestic Preparedness Training/Agricultural Training for Emergency Response of CBRNE Incidents (Ag-ERT-B). November, 2010.
- ❖ FEMA Center for Domestic Preparedness Training/Pandemic Planning and Preparedness (P3). August/ September, 2010.
- ❖ FEMA Center for Domestic Preparedness Training/Environmental Health Training for Emergency Response (EHTER). May, 2010.
- ❖ FEMA Emergency Management Institute's 8-week course for certification as a Community Emergency Response Team (CERT) member. March, 2006. Topics included: Disaster Preparedness; Fire Safety; Disaster Medical Operations include START triage method with RPM focus; Search and Rescue Operations; Disaster Psychology;
- ❖ Terrorism awareness including a summary of B-NICE agents (biological, nuclear, incendiary devices, chemical, and explosive); and Incident Command System and the CERT organization.
- ❖ FEMA EMI IS-100 on-line course, "Introduction to the Incident Command System", April, 2005.
- ❖ FEMA EMI IS-200 on-line course, "ICS for Single Resources and Initial Action Incidents", January, 2010.
- ❖ FEMA EMI IS-700 on-line course, "National Incident Management System", May, 2005, March, 2009, and January 2013.
- ❖ FEMA EMI IS-800 on-line course, "National Response Plan", May, 2005.
- ❖ FEMA EMI IS-800b on-line course, "National Response Framework", March, 2009.

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- ❖ National Association of County and City Health Officials (NACCHO) course on “The Public Health Role in Incident Command Systems”, Reno, NV. June 2003. **This course parallels information provided in EMI IS-400 which includes in-class instruction and practice on the ICS.**
- ❖ American Red Cross courses on Disaster Management, Mass trauma/community response, shelter operations, and Disaster Assessment. September/October, 2005.
- ❖ CDC/FBI Collaboration Course, New York, New York, May 2005.
- ❖ Hurricane Preparedness Training, Tampa, Florida, May 2005.
- ❖ Human Teratology course from Harvard School of Medicine, April 2004.
- ❖ Preparing Public Health Agencies: Biological, Chemical, and Radiological Threats, March 2003.
- ❖ ATSDR Emergency Preparedness 101, September 2002.
- ❖ Additional list of training performed prior to 2002 will be provided upon request.

PUBLICATIONS:

- ❖ CDC, 2006. “Pandemic Workforce Protection Plan for the Centers for Disease Control and Prevention.” Contributing authors included: Dr. Casey Chosewood, Dr. Eli Warnock, and Dr. Marie Socha.
- ❖ Socha M, Rubin C, Lanier A, et al. “Evaluation of geographical patterns of Persistent Organic Pollutants in serum from Alaska Native females” (in the process of being submitted to Environmental Health Perspectives).
- ❖ Fowler B, Socha M, Sonawane, B. “International Conference on Biomarkers for Toxicology and Molecular Epidemiology, March 15-17, 2004: Conference Overview.” Toxicology and Applied Pharmacology 206 (2005) 98– 101.
- ❖ Dissertation: “Evaluation of Persistent Organic Pollutant Levels and Effects in Alaskan Natives”, University of Alabama at Birmingham, School of Public Health, 159 pp, 2002.
- ❖ ATSDR Public Health Detective: The Camp Lejeune Survey. Public Health and the Environment 1: 12-13, 2002.
- ❖ Socha M, Rubin C, Brock JW. Evaluation of body burdens and geographical patterns of persistent organic pollutants (POPs) in Alaska Natives. Epidemiology, 13(4), Suppl.:901, 2002.
- ❖ Alaska Department of Health & Social Services Pamphlets (being distributed state-wide):
 - “How do man-made chemicals affect the environment and humans?”
 - “Physicians Summary (on the human health effects of Persistent Organic Compounds)”
 - “Information Fact Sheet: Commonly Asked Questions, Environmental Contaminants and Health”
- ❖ Rubin CH, Lanier A, Socha M, Brock JW, et al. Exposure to Persistent Organic Compounds among Alaska Native Women: Analysis and Perspective. Int J. Circumpolar Health 60(2):157-169, 2001.
- ❖ Socha et al: Comparison of Total Peripheral Resistance and Doppler Ultrasound Blood Velocity Waveforms during Rest, Exercise, and Recovery. Medicine and Science in Sports and Exercise 24(5) Suppl.: S149, 1992.

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**SAMPLES OF MICROSOFT OFFICE
(WORD, EXCEL, POWERPOINT)**

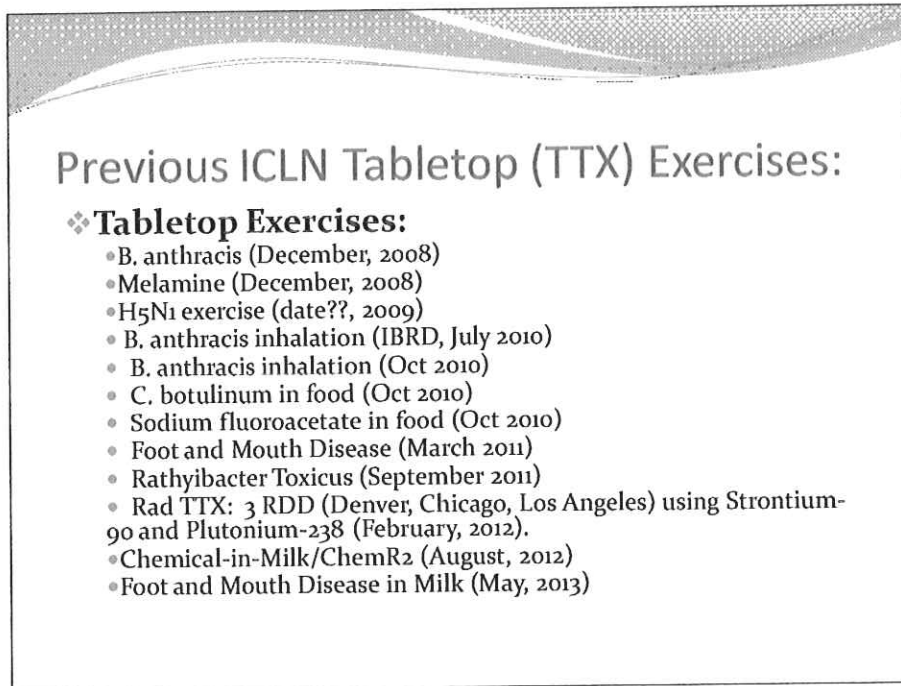
Solicitation: EHS14024
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SAMPLE OF WORD 2007: The entire RFQ response was created in Word 2007.

SAMPLE OF EXCEL 2007: See below for sample invoice timesheet which would be used if a contract is awarded.

SOCHA/Invoice period: 06/08/2013-06/28/2013								
SHRR Consulting, Inc. West Virginia Purchasing Department, Contract WVA-2013 EHS14204, Invoice 2013-001								
CSC Charge Number: GB6506 - 0001.011								
	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Total hours/week
06/08/2013-06/14/2013	0	0	2	2	2	2	0	8
06/15/2013-06/21/2013	0	0	0	2	2	2	2	8
06/22/2013-06/28/20123	0	0	2	2	2	2	0	8
Total hours for Socha this invoice:								24.00
								Total Cost of this Invoice: \$XXXX

SAMPLE OF POWERPOINT 2007:



Additional, more detailed samples of work done in Word, Excel, and/or PowerPoint are available, upon request. Thank you!

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ATTACHMENTS:

1. Date of Incorporation: 1/23/2007
2. Business Licenses:
 - a. State of Alabama Professions and Vocations license for 2012-2013
 - b. City of Madison Privilege License for 2013
 - c. State of Alabama Business Privilege Tax Payment Voucher for 2013
 - d. Unemployment Tax Verification (paid the first tax quarter of every year)
3. Proof of Insurance

1. INCORP PAPERS

1/4

ARTICLES OF INCORPORATION
OF
SHRR CONSULTING, INC.

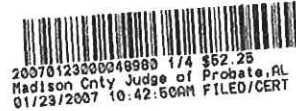
The undersigned, acting as incorporators of a corporation under and pursuant to the Constitution and Laws of the State of Alabama, adopt the following Articles of Incorporation for such corporation:

I.

The name of the corporation is SHRR Consulting, Inc.

II.

The period of its duration shall be perpetual.



III.

The purpose or purposes for which the corporation is organized is the transaction of any and all lawful business for which corporation may be incorporated under Alabama law, including but not limited to the following:

(1) To engage in the provision of public health consulting, environmental science solutions, emergency preparedness and contingency planning, regulatory compliance, project management and all incidentals related thereto;

(2) The purchase, lease, exchange or otherwise acquire real and personal property of all kinds, character and description, whether improved or unimproved and any interest therein; to own, hold, control, maintain, manage and develop the same and to sell the same at wholesale or retail prices; to erect, construct, maintain, improve, rebuild, enlarge, alter, manage, operate and control all kinds of buildings, houses, apartments, stores, offices, warehouses, mills, shops, factories, plants and all structures of any description on any lands owned, held or leased by the corporation, or upon any other lands; to lease or sublet offices, stores, apartments and other space in such building or buildings, and to sell, lease, sublet, mortgage, exchange, assign, transfer, convey, pledge or otherwise alienate or dispose of such real and personal property and any interest therein;

(3) To purchase or otherwise acquire, hold, exchange, pledge, hypothecate, sell, deal in and dispose of mortgages, security agreements, liens, or personal property; to loan money secured by mortgages on real estate;

(4) To purchase or otherwise acquire, hold, sell, exchange, pledge, hypothecate, or underwrite, deal in and dispose of stocks, bonds, notes, debentures or other evidences of indebtedness and obligations and securities of any corporation, company, partnership, syndicate or person, or of any domestic or foreign state, government or governmental authority, or of any political or administrative subdivision or department thereof, and certificates or receipts of any kind representing any interest in any such stocks, bonds, notes, debentures, evidences of indebtedness, obligations, securities, and to allow the owner or holder thereof to exercise all the rights of ownership with respect thereto;

(5) To engage in the business of making loans of money, secured or unsecured, by endorsement or with other collateral as may be permitted by law;

(6) To borrow or raise monies for any of the purposes of the corporation and from time to time, without limit as to amount to draw, make, accept, endorse, execute and issue and deliver promissory notes, drafts, bills of exchange, warrants, options, bonds, debentures, evidences of indebtedness and agreements, to secure the payment thereof and the interest thereon and the performance thereof by mortgage, pledge, conveyance or assignment in trust, of the whole or any part of the assets of the corporation, whether at the time owned or thereafter

acquired, and to sell, pledge or otherwise dispose of such securities or other obligations of the corporation for its corporate purposes;

(7) The acquire, purchase, own, hold and re-issue the capital stock of this corporation insofar as may be permitted by law and provided that shares of its own capital stock belonging to it shall not be voted, directly or indirectly;

(8) To enter into and make all necessary contracts and agreements for its business with any persons, partnership, association or corporation or any domestic or foreign state, government or governmental authority or any political or administrative subdivision or department thereof and to perform and carry out, assign, cancel or rescind any such contracts;

(9) To do everything necessary, proper, advisable or convenient for the accomplishment of any of the purposes of the attainment of any of the objects or for the furtherance of any of the powers of the corporation either alone or associated with others, and incidental or pertaining to or growing out of or connected with its business or powers, provided the same be not inconsistent with or contrary to law;

(10) The corporation shall have and enjoy all other rights, powers and privileges conferred upon corporations by the Constitution and Laws of the State of Alabama and specifically including the transaction of any or all lawful business for which corporations may be incorporated under the Alabama Business Corporation Act;

(11) It is the intention that each of the purposes, objects and powers specified, be nowise limited or restricted by reference to or inference from the terms of any other paragraph or of any other article of this certificate, but the objects, purposes and powers specified herein shall be regarded as independent and enumerating of specific purposes and powers shall not be construed to restrict in manner the general powers of this corporation, nor shall the expression of one thing be deemed to exclude another, although it be of like nature; all of the rights, powers and privileges of the corporation may be exercised by and through its Board of Directors and the offers and agents of the corporation duly authorized thereby, unless such powers are explicitly directed by law to be performed under some authority.

IV.

The aggregate number of shares which the corporation shall have authority to issue is five thousand (5,000) shares of the par value of \$1.00 per share, non-assessable.

V.

Provision for the regulation of the internal affairs of the corporation shall be as set forth in the by-laws.

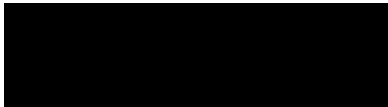
VI.

The street address of the initial registered office of the corporation is 108 Christy Drive, Madison, Alabama 35758 and the name of its initial registered agent at such address is Marie L. Socha.

VII.

The number of directors constituting the initial board of directors of the corporation is one and the names and addresses of the persons who are to serve as directors until the first annual meeting of the shareholders or until their successors are elected and shall qualify are as follows:

DIRECTOR:



3/4

VIII.

The name and address of each incorporator is as follows:

INCORPORATOR:

Marie L. Socha



IX.

The officers of the corporation shall consist of the President, Secretary-Treasurer, and Vice President. Any one person may hold more than one office. The Board of Directors may nominate and elect one of its members to be Chairman of the Board of Directors of said corporation.

The officers chosen for the first year and until their successors are elected and qualified are as follows:

Marie L. Socha - President/Treasurer
Marie L. Socha - Vice-President/Secretary

X.

This corporation is a "Small Business Corporation" as defined in Section 1244 of the Internal Revenue Code in that the total amount of authorized capital stock of said corporation shall be \$5,000, and that said amount of money will be received subsequent to June 30, 1958; and that there is no prior offering of stock nor any portion thereof now outstanding in nor by this corporation.

The following plan is, therefore, subsequent to June 30, 1958, adopted pursuant to Section 1244 of the Internal Revenue Code.

- (1) The maximum amount of money to be received for the capital stock of said corporation shall be \$5,000.00;
- (2) The capital stock shall be divided into 5000 shares of common stock with a par value of \$1.00 per share;
- (3) The amount of capital stock with which the corporation shall begin business is \$1,000.00;
- (4) All of the stock of said corporation shall be of one class, and same shall be common stock;
- (5) The offering period of this stock shall be from the date of the filing of this instrument until expiration of sixty consecutive days hereafter unless changed or amended by a vote of the Board of Directors;
- (6) All stock issued under this plan shall be issued for cash or other property stated in cash values, but none is to be issued for stock and securities.

THIS the 19th day of January, 2007.

Marie L. Socha
Incorporator

This instrument prepared by:
John Plunk
P.O. Box 1129
Athens, Alabama 35612
(256) 232-1130

Nancy L. Worley
Secretary of State

4/4
P.O. Box 5616
Montgomery, AL 36103-5616

STATE OF ALABAMA

I, Nancy L. Worley, Secretary of State of the State of Alabama, having custody of the Great and Principal Seal of said State, do hereby certify that pursuant to the provisions of Section 10-2B-4.02, Code of Alabama 1975, and upon an examination of the corporation records on file in this office, the following corporate name is reserved as available:

SHRR Consulting, Inc.

This domestic corporation name is proposed to be incorporated in Madison County and is for the exclusive use of John Plunk, PO Box 1129, Athens, AL 35612 for a period of one hundred twenty days beginning January 2, 2007 and expiring May 3, 2007.

20070123000048980 4/4 \$52.25
Madison Cnty Judge of Probate, AL
01/23/2007 10:42:50AM FILED/CERT

In Testimony Whereof, I have hereunto set my hand and affixed the Great Seal of the State, at the Capitol, in the City of Montgomery, on this day.



January 2, 2007

Date

Nancy L. Worley

Nancy L. Worley

Secretary of State

STATE OF ALABAMA

CONTROL NUMBER
471306795

LICENSE NO.
6795

ACCOUNT NUMBER
123678 2013

County
MADISON

ISSUED TO:

9:43 LDMJENKI

LICENSE YEAR
2012-2013

**SHRR CONSULTING INC
SOCHA MARIE DR**

DATE ISSUED		
10	23	12
MO	DAY	YR

LICENSE TYPE	
STORE LICENSE	
CHAIN STORE LICENSE	
OCCUPATIONAL LICENSE	X

BUSINESS LOCATION
**SHRR CONSULTING INC
108 CHRISTY DR
MADISON AL 35758**

**10 1 2012
EXPIRES**

September 30, 2013

8XBC1L19

SECTION	BUSINESS TYPE	LICENSE AMOUNT	FEE	PENALTY	CITATION	INTEREST	TOTAL
C40	PROFESSIONS AND VOCATIONS	125.00	1.75				126.75

TRANSFER OF LICENSE

Evidence having been adduced before me that a bona fide sale of the business licensed by this certificate has been made by licensee, this license is transferred to said purchaser.

Thomas White, Jr.

State Comptroller

Julie P. Magee

Commissioner of Revenue

Name of Purchaser

MARK CRAIG

Issuing Authority

Issuing Authority

TOTAL	126.75
MAIL FEE	2.00
TOTAL WITH MAIL FEE	128.75

CITY OF MADISON, ALABAMA
REVENUE DEPARTMENT

2B

2013 Privilege License

Taxpayer

ID: 12660
Name: SHRR CONSULTING, INC.
DBA: SHRR CONSULTING, INC.
108 CHRISTY DRIVE
MADISON AL 35758

License No: 108120
Issue Date: 12/27/2012
SessionID: 20121227

Location

No: 1
Name: SHRR CONSULTING, INC.
108 CHRISTY DRIVE
MADISON AL 35758

Code Description
519190 ALL OTHER INFORMATION SERVICES

Signed: 

CITY OF MADISON, ALABAMA

THIS LICENSE EXPIRES ON 12-31-2013

Detach or fold here before displaying

Code	Description			License Amount	
519190	ALL OTHER INFORMATION SERVICES			\$178.77	
		Total Interest	\$0.00	Total License	\$178.77
		Total Fee 1-5	\$0.00	Total Issue Fee	\$12.00
				Total Penalty	\$0.00
				Total Amount Remitted	\$190.77

BPT-V Business Privilege Tax Payment Voucher

(of page)

2C

DETACH ALONG THIS LINE AND MAIL VOUCHER WITH YOUR FULL PAYMENT

CUT HERE

BPT-V 2013

TAXABLE/FORM YEAR

Alabama Department of Revenue Business Privilege Tax Payment Voucher

1022

- Calendar Year (Taxable Year 2013 – determination period ending 12/31/2012)
- Fiscal Year (Taxable Year 2013 – determination period ending _____)
- BPT Initial Return (Qualification date _____ from Form BPT-IN, Line 2a)

Tax Type: BPT

Form Type: CPT PPT BPT-IN
 Automatic Extension Payment

FEIN:
● 20-8323565

BPT ACCOUNT NUMBER (IF NO FEIN ASSIGNED):
● _____

SECRETARY OF STATE ENTITY ID NUMBER (IF NO FEIN ASSIGNED):
● _____

AMOUNT PAID:
\$ ● 110

Full payment is due by the original due date of the return.

LEGAL NAME OF BUSINESS ENTITY
● SHRR CONSULTING, INC.

MAILING ADDRESS
108 CHRISTY LANE

CITY STATE ZIP
MADISON AL 35758



{ Print Report }

2D


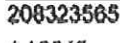
{ Close Window }

**STATE OF ALABAMA
DEPARTMENT OF INDUSTRIAL RELATIONS
UNEMPLOYMENT COMPENSATION DIVISION**

UNEMPLOYMENT TAX INTERNET REPORT

(Please print and retain for your records - Do not Mail)
The following quarterly Tax and Wage Report has been submitted.

SHRR CONSULTING INC
108 CHRISTY LANE
MADISON, AL 35758-5154

Confirmation Number: 
Employer Number: 
Federal ID Number: 208323565
Quarter / Year: 1 / 2012

REPORT SUMMARY

(EMPLOYEE BY MONTH)

	FIRST MONTH: 1	SECOND MONTH: 1	THIRD MONTH: 1
1. Total Wages Paid in Quarter			\$15,750.00
2. Excess Wages			\$7,750.00
3. Net Taxable Wages			\$8,000.00
4. Employer Tax Rate(1.19%)			\$95.20
5. Employee Tax Rate(0.00%)			\$0.00
6. Employment Security Assessment (0.06%)			\$4.80
7. Credit Amount			\$0.00
8. Net Tax Due			\$100.00
9. Debit Amount (previous tax/penalty balance excluding interest - see item 11 below)			\$0.00
* If debit is covered under the protection of the bankruptcy court, disregard and deduct said amount from Line 12 (Amount Due). Collection efforts will continue upon the termination of protection by the bankruptcy court. For more information, contact Delinquency Control at 334-954-4723.			
10. Penalty Due			\$0.00
11. Interest Due will be calculated based on payment date selected in EFT			[TBD]
[TBD - To Be Determined]			
12. Amount Due (excluding any applicable interest)			\$100.00

[Print Report](#)

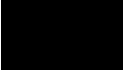
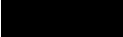
[Close Window](#)

**STATE OF ALABAMA
DEPARTMENT OF LABOR
UNEMPLOYMENT COMPENSATION DIVISION**

UNEMPLOYMENT TAX INTERNET REPORT

(Please print and retain for your records - Do not Mail)
The following quarterly Tax and Wage Report has been submitted.

SHRR CONSULTING INC
108 CHRISTY LANE
MADISON, AL 35758-5154

Confirmation Number: 
Employer Number: 
Federal ID Number: 208323565
Quarter / Year: 4 / 2012

REPORT SUMMARY

(EMPLOYEE BY MONTH)

FIRST MONTH: 1	SECOND MONTH: 1	THIRD MONTH: 1
1. Total Wages Paid in Quarter		\$15,128.22
2. Excess Wages		\$15,128.22
3. Net Taxable Wages		\$0.00
4. Employer Tax Rate(1.19%)		\$0.00
5. Employee Tax Rate(0.00%)		\$0.00
6. Employment Security Assessment (0.06%)		\$0.00
7. Credit Amount		(\$0.00)
8. Net Tax Due		\$0.00
9. Debit Amount (previous tax/penalty balance excluding interest - see item 11 below)		\$0.00
* If debit is covered under the protection of the bankruptcy court, disregard and deduct said amount from Line 12 (Amount Due). Collection efforts will continue upon the termination of protection by the bankruptcy court. For more information, contact Delinquency Control at (334) 954-4723.		
10. Penalty Due		\$0.00
11. Interest Due will be calculated based on payment date selected in EFT		[TBD]
[TBD - To Be Determined]		
12. Amount Due (excluding any applicable interest)		\$0.00



STATE FARM FIRE AND CASUALTY COMPANY
A STOCK COMPANY WITH HOME OFFICES IN BLOOMINGTON, ILLINOIS

11350 Johns Creek Parkway
Duluth, GA 30098-0001

DECLARATIONS AMENDED MAR 21 2013

Policy Number	93-BR-D326-6	
Replaces Number	93-BJ-L005-8	
Policy Period	Effective Date	Expiration Date
1 Year	MAR 21 2013	MAR 21 2014
The policy period begins and ends at 12:01 am standard time at the premises location.		

Q-09-1463-FB57 F N

0544 3123

Named Insured

SHRR CONSULTING INC
108 CHRISTY LN
MADISON AL 35758-6017

Agent and Mailing Address
MIKE HAWKINS
PO BOX 4329
HUNTSVILLE AL 35815-4329

PHONE: (256) 883-8803
(256) 883-8814

Office Policy

Automatic Renewal - If the policy period is shown as **12 months**, this policy will be renewed automatically subject to the premiums, rules and forms in effect for each succeeding policy period. If this policy is terminated, we will give you and the Mortgagee/Lienholder written notice in compliance with the policy provisions or as required by law.

Entity: Corporation

Reason for Declarations: Your policy is amended MAR 21 2013
This amendment declaration is a result of an audit. It contains updated coverage and exposure information.

Endorsement Premium
Decrease \$ 19.00

Audit Period: Annual

Discounts Applied:
Renewal Year
Years in Business
Claim Record

Prepared
MAY 03 2013
CMP-4000

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Continued on Reverse Side of Page

Solicitation: EHS14024
Consultant, Rapid Response Team: 48 hours/month
Submitter: SHRR Consulting, Inc/Dr. Marie L. Socha

9. MISCELLANEOUS:

9.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Dr. Marie L. Socha

Telephone Number: 256-694-2317

Fax Number: 256-772-3809

Email Address: mariesocha@shrrconsulting.com and/or mariesocha@copper.net



SHRR Science, Health,
Consulting Emergency Response
& Regulatory Consulting

Marie L. Socha
MS, MSPH, DrPH
Chief Science Officer
mariesocha@shrrconsulting.com

108 Christy Lane Madison, AL 35758
256.694.2317 (P) 256.772.3809 (F)

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
- 2. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
- 3. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
- 4. **Application is made for 5% resident vendor preference for the reason checked:**
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
- 5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
- 6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
- 7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules*.**
 Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (*West Virginia Code*, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: SHRR Consulting/Dr. Marie Socha
Date: 6/17/13

Signed: M Socha
Title: Chief Science Officer

State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or 80%** of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or,**
- 2. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**
- 3. **Application is made for 2.5% resident vendor preference for the reason checked:**
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**
- 4. **Application is made for 5% resident vendor preference for the reason checked:**
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or,**
- 5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or,**
- 6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
- 7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**
 Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (*West Virginia Code*, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: SHAR Consulting/Dr. Marie Socha
Date: 6/17/13

Signed: [Signature]
Title: Chief Science Officer

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: SHAR Consulting, Inc / DR. Marie Socha

Authorized Signature: [Signature] Date: 6/15/13

State of Alabama

County of Madison, to-wit:

Taken, subscribed, and sworn to before me this 15th day of June, 2013.

My Commission expires 10/04/2015, 20 .

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]
Purchasing Affidavit (Revised 07/01/2012)

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

SHRR Consulting, Inc

(Company)

M. Socha

(Authorized Signature)

DR. Marie L. Socha / Chief Science Officer

(Representative Name, Title)

256 694 2317 / FAX: 256 772 3809

(Phone Number)

(Fax Number)

6/17/13

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: EHS14024

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:
(Check the box next to each addendum received)

*No addendums posted
for EHS 14024, (MCS)*

- | | |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

SHRA Consulting Inc.
Company

M. J. Rocha
Authorized Signature

6/17/13
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.