

## **MEMORANDUM**

To: Joint Fiscal Committee Members

From: Nathan Lavery, Fiscal Analyst

Date: December 13, 2012

Subject: Grant Requests

Enclosed please find four (4) items that the Joint Fiscal Office has received from the administration, including the establishment of four (4) limited service positions.

JFO #2603 – \$100,000 grant from the U.S. Department of Agriculture to the Vermont Agency of Agriculture, Food and Markets. These funds will be used to support the Farm to School program by providing technical assistance to schools and strengthening regional food hubs that increase purchasing of local food by schools.

[JFO received 12/11/12]

JFO #2604 – \$300,000 grant from the U.S. Department of Commerce to the Vermont Agency of Commerce and Community Development. These funds will be used to develop a long-term strategic economic development plan for Vermont.

[JFO received 12/11/12]

JFO #2605 – \$1,450,775 grant from the U.S. Department of Health & Human Services to the Vermont Department of Health. These funds will be used to prevent foodborne illness outbreaks through a variety of activities, including improved testing procedures and capacity and increased collaboration between state and federal agencies. Three (3) limited service positions are associated with this request. [JFO received 12/11/12]

JFO #2606 – \$3,565,584 grant from the U.S. Department of Health & Human Services to the Vermont Department of Health. These funds will be used to reduce underage drinking and prescription drug abuse among young people by strengthening the state's prevention infrastructure consistent with Vermont's Strategic Prevention Framework. Six community grantees will plan, implement and evaluate a range of prevention interventions. One (1) limited service position is associated with this request. [JFO received 12/11/12]

Please review the enclosed materials and notify the Joint Fiscal Office (Nathan Lavery at (802) 828-1488; <a href="mailto:nlavery@leg.state.vt.us">nlavery@leg.state.vt.us</a>) if you have questions or would like an item held for Joint Fiscal Committee review. Unless we hear from you to the contrary by <a href="mailto:December 31">December 31</a> we will assume that you agree to consider as final the Governor's acceptance of these requests.

PHONE: (802) 828-2295

FAX: (802) 828-2483



State of Vermont

Department of Finance & Management 109 State Street, Pavilion Building Montpelier, VT 05620-0401  $Agency\ of\ Administration$ 

[phone] 802-828-2376 [fax] 802-828-2428

JFO 2605

	FIN	IANCE				VERMO		Γ EVIEW FOR	M	
Grant Summary:		To shift focus from responding to food borne outbreaks to preventing them and support collaboration between state and federal agencies.								
Date:			12/5/2012							
Department:			Health Department							
Legal Title of Gra	nt:		ISO/IEC 17025:2005 Accreditation for State Food Testing Laboratories							
Federal Catalog #	•		93.103							
r caerar catalog "	•		75.10							
Grant/Donor Name and Address:		ress:	Food and Drug Administration, Rockville, MD 20857							
Grant Period:	Grant Period: From:		9/1/2	012	To:	8/31/201	17			
Grant/Donation			\$1,450,775							
Grand Donation	SFY	1	SFY 2			SFY 3		Total Comments		
Grant Amount:			\$290,155			\$290,155	)	\$ 734,332 (for 1st three years)		Additional \$ 716,443 available.
			L.,,		L.,			j Jeurs)		
Position Information: #Posit 3 (L			tions Explanation/Comments  SP) These positions are limited service and will end when the grant expires.							
Additional Comments:			The grant will allow the state to update and maintain its methodologies for addressing and laboratory systems related to food safety.							
Department of Finance & Management				N	4 mois	(Ini	tial) GB 12/5/12			
Secretary of Administration			103				/	re/2/6/12	(Ini	tial) EB 12/5/12 tial)
Sent To Joint Fiscal Office							,	Dat		
										12/10/12
				RE	CE	IVED	)			
				DE	EC 1:	L 2012				

Department of Finance & Management Version 1.2 - 5/1/2012

HOINT FRANKL OFFICE

# STATE OF VERMONT REQUEST FOR GRANT (\*) ACCEPTANCE (Form AA-1)

BASIC GRANT INFO	RMAT	TION				100 mg 1 m		
1. Agency:	I-	Iuman Services						
2. Department: Health								
	· · · · · ·							
3. Program:	H	Health Surveillance/Laboratory						
4. Legal Title of Grant:	: 15	ISO/IEC 17025:2005 Accreditation for State Food Testing Laboratories						
5. Federal Catalog #:		3.103	Tooleanarion for State 1 or	<u> </u>	sting Edoorato	1103		
			-					
6. Grant/Donor Name :	and Ad	dress:						
			D .					
Food and Drug Administration, Rockville MD  7. Grant Period: From: 9/1/2012 To: 8/31/2017								
	21011	. 15/1/2012	10.   0/3	1720	1 /			
8. Purpose of Grant:	-							
See Attached Su	ımmary	•						
9. Impact on existing p	rogran	if grant is not Acce	pted:		ž.			
None			•			•		
10. BUDGET INFORM	IATIO	N			1980 C.			
		SFY 1	SFY 2		SFY 3	Comments		
Expenditures:		FY 13	FY 14		<b>FY</b> 15			
Personal Services		\$141,138	\$255,514		\$255,514	:		
Operating Expenses		\$12,884	\$34,641		\$34,641			
Grants		\$	\$		\$			
	Total	\$154,022	\$290,155		\$290,155			
Revenues:		, , , , , , , , , , , , , , , , , , ,	4250,100		Ψ270,133			
State Funds:		\$	\$		\$			
Cash		\$	\$		\$			
In-Kind		\$	\$		\$			
			<u> </u>		·			
Federal Funds:		\$154,022	\$290,155		\$290,155			
(Direct Costs)		\$115,189	\$212,489	\$212,489				
(Statewide Indirect)		\$2,330	\$4,660	\$4,660				
(Departmental Indire	ct)	\$36,503	\$73,006	\$73,006				
			4,0,000		φ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Other Funds:		\$	\$		\$			
Grant (source	)	\$	\$		\$			
	Total	\$154,022	\$290,155		\$290,155			
		<u> </u>	, , , , , , ,		Ψ2>0,100	•		
Appropriation No:	34200	010000	Amount:		\$19,417			
		021000			\$134,605			
	1				\$			
				•	\$			
ran mar valenty ideas.					\$			
		WARRANT			\$			
	<u> </u>				\$			
			T	otal	\$154,022			
			1	viai	Ψ137,022			

# STATE OF VERMONT REQUEST FOR GRANT (\*) ACCEPTANCE (Form AA-1)

PERSONAL SERVICE IN	FORMATION					
		e or more Personal Service Contracts? X Yes				
	If "Yes", appointing authority must initial here to indicate intent to follow current competitive bidding process/policy.					
Appointing Authority Name	: Agreed by:	(initial)				
12. Limited Service						
Position Information:	# Positions	Title Quality Systems Specialist II				
	Î	Public Health Microbiologist II				
	1 Public Health Laboratory Information Specialist I					
Total Positions	3					
12a. Equipment and space	for these Is 1	presently available.	available funds.			
positions:						
13. AUTHORIZATION A			Data: 4 0 0040			
beyond basic application	Signature:	Myon	NOV 1 9 2012			
preparation and filing costs have been expended or	Title: Commissioner o	f Héalth				
committed in anticipation of	Signature:	/ .	Date:			
approval of this grant, unless						
previous notification was	Title:	(1)				
made on Form AA-1PN (if applicable):						
14. SECRETARY OF ADM	MINISTRATION					
	(Secretary or designer signature		Date:			
Approved:		Lepi 1	12/6/12			
15. ACTION BY GOVERN	NOR d					
Check One Box:			nhh			
Accepted	(Governor's signature)		Date:			
Rejected			`			
16. DOCUMENTATION F	PEOUDED					
10. DOCOMENTATION I		GRANT Documentation				
Request Memo	100,000	☐ Notice of Donation (if any)				
Dept. project approval (if applicable)  Notice of Award  Grant (Project) Timeline (if applicable)  Request for Extension (if applicable)						
□ Notice of Award       □ Request for Extension (if applicable)         □ Grant Agreement       □ Form AA-1PN attached (if applicable)						
Grant Budget						
(*) The term "crent" refers to s		and Form AA-1 sum of money or thing of value to be accepted by any a	agency.			
department commission hoard						

# STATE OF VERMONT Joint Fiscal Committee Review Limited Service - Grant Funded Position Request Form

This form is to be used by agencies and departments when additional grant funded positions are being requested. Review and approval by the Department of Human Resources <u>must</u> be obtained <u>prior to</u> review by the Department of Finance and Management. The Department of Finance will forward requests to the Joint Fiscal Office for JFC review. A Request for Classification Review Form (RFR) and an updated organizational chart showing to whom the new position(s) would report <u>must</u> be attached to this form. Please attach additional pages as necessary to provide enough detail.

Agency/Department: Agency of Human Services, Department of Health	Date:	11/15/2012
Name and Phone (of the person completing this request): Stella Celotti, 802-863-7570		
Request is for:  ☑Positions funded and attached to a new grant.  ☐Positions funded and attached to an existing grant approved by JFO #		
1. Name of Granting Agency, Title of Grant, Grant Funding Detail (attach grant documer	ıts):	
United States Department of Health & Human Services, Food & Drug Administration ISO/IEC 17025:2005 Accreditation for State Food Testing Laboratories		
2. List below titles, number of positions in each title, program area, and limited service el based on grant award and should match information provided on the RFR) position(s) will final approval:		
Title* of Position(s) Requested # of Positions Division/Program Grant Funding	Period/	Anticipated End Date
Public Health Microbiologist II 1 Health Surveillance/Lab 09/	01/201	2 - 08/31/2017 2 - 08/31/2017 2 - 08/31/2017
*Final determination of title and pay grade to be made by the Department of Human Resources Classification Review.	ivision u	oon submission and review of
3. Justification for this request as an essential grant program need:		
These positions will accomplish the program objectives for the ISO/IEC 17025:2005 A Testing Laboratories grant as described in the budget justification submitted as part of approved by the granting agency.		
I certify that this information is correct and that necessary funding, space and equipment available (required by 32 VSA Sec. 5(b).	for the	above position(s) are
Signature of Agency of Department Head	Date	
Molan Print 4	11/20	1112
Approved/Denied by Department of Human Resources	Date	
for Rough	216	112
Approved/Denied by Finance and Management	Date	
Depity	11	/u //2
Approved/Denied by Secretary of Administration	Date	
Comments:		

UEC 0 8 2012

DHR - 11/7/05

Request for Grant Acceptance and Establishment of Positions ISO/IEC 17025:2005 Accreditation for State Food Testing Laboratories Summary 12/5/2012

The Department of Health has received a grant from the Food and Drug Administration, providing \$1,450,775 over five years, to ensure microbiological and chemical food analyses performed on behalf of State manufactured food regulatory programs be conducted within the scope of an ISO/IEC 17025:2005 accredited laboratory. This funding will support the Department's capability to shift focus from responding to contamination to preventing it and strengthen collaboration between federal and state agencies to achieve overall health goals.

Goals include: (1) establish a Quality Systems Specialist position to improve the current quality systems manual and related documents and continuously maintain the system; (2) establish a Public Health Laboratory Information Specialist to develop and implement new test modules in the current VDH Laboratory's Information Management System (STARLIMS) and integrate them with the FDA automated data exchange network, eLEXNET; (3) establish a Public Health Microbiologist to update procedure manuals, validate assays, attend trainings, perform quality control, implement new procedures, respond to internal quality audits and test food samples for the Manufactured Food Regulatory Program (MFRP) and from biological threats or outbreaks; (4) fund a Public Health Laboratory Technician; and (5) work with other government entities to ensure food safety.

Funds will be used to cover the costs of the program staff, to purchase equipment and maintenance agreements, and for renovations needed to provide space for staff.

The Health Department is hereby seeking approval to receive \$154,022 in new Federal funds in State Fiscal Year 2013 and the establishment of three limited service positions. The remainder of the Federal funding under this grant will be included in the Department's future budget requests. The "Position Request Form" is attached and a copy of the grant application and award document are included for your information.

# VERMONT DEPARTMENT OF HEALTH

# SFY13 State Food Testing Budget

VISION Account  Employee Salaries Fringe Benefits 3rd Party Contracts Total Personal Services	Admin & Support (3420010000) \$0 \$0 \$0 \$0 \$0	Public Health (3420021000) \$64,722 \$22,653 \$14,930 \$102,305	\$64,722 \$22,653 \$14,930 \$102,305
Equipment Supplies Other Travel Total Operating Expenses	\$0	\$0	\$0
	\$0	\$5,000	\$5,000
	\$0	\$0	\$0
	<u>\$0</u>	<u>\$7,884</u>	\$7,884
	\$0	\$12,884	\$12,884
Subgrants	\$0	\$0	\$0
Total Direct Costs Total Indirect Costs Total SFY13 Grant Costs	\$0	\$115,189	\$115,189
	<u>\$19,417</u>	<u>\$19,417</u>	<u>\$38,833</u>
	\$19,417	\$134,605	\$154,022
Appropriation Summary	•		
Total Personal Services Total Operating Expenses Total Subgrants	\$19,417	\$121,721	\$141,138
	\$0	\$12,884	\$12,884
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	\$19,417	\$134,605	\$154,022

## **VERMONT DEPARTMENT OF HEALTH**

# SFY14 State Food Testing Budget

VISION Account	Admin & Support	Public Health	VDH Total
	(3420010000)	(3420021000)	
Employee Salaries	\$0	\$129,443	\$129,443
Fringe Benefits	\$0	\$45,305	\$45,305
3rd Party Contracts	<u>\$0</u>	<u>\$3,100</u>	\$3,100
Total Personal Services	\$0	\$177,848	\$177,848
Equipment	\$0	\$28,000	\$28,000
Supplies	\$0	\$6,300	\$6,300
Other	\$0	\$0	\$0
Travel	<u>\$0</u>	<u>\$341</u>	<u>\$341</u>
Total Operating Expenses	\$0	\$34,641	\$34,641
Subgrants	\$0	\$0	\$0
Total Direct Costs	\$0	\$212,489	\$212,489
Total Indirect Costs	<u>\$38,833</u>	<u>\$38,833</u>	<u>\$77,666</u>
Total SFY14 Grant Costs	\$38,833	\$251,322	\$290,155
Appropriation Summary			
Total Personal Services	\$38,833	\$216,681	\$255,514
Total Operating Expenses	\$0	\$34,641	\$34,641
Total Subgrants	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	\$38,833	\$251,322	\$290,155

#### **PROJECT SUMMARY**

The Vermont Department of Health Laboratory (VDHL) is applying for funding to obtain ISO/IEC 17025:2005 accreditation. Funding is being sought to expand the VDHL quality system management, information management and testing resource capabilities so as to advance the Vermont and National food safety systems in protecting the food supply. The VDHL plans to work in collaboration with the VDH Food and Lodging Program which has a contract with the U.S. Food and Drug Administration (FDA) and has been enrolled in the Manufactured Food Regulatory Program Standards (MFRPS) since 2008. The VDHL will be the sole servicing laboratory for Vermont's Manufactured Food Regulatory Program (MFRP). The VDHL has been a member of the Food Emergency Response Network (FERN) since 2005 and is the sole Vermont laboratory dedicated to responding to public health foodborne emergencies. In order to comply with the MFRPS and to provide FDA with data generated during response to foodborne outbreaks through eLEXNET, the VDHL must achieve and maintain ISO/IEC 17025:2005 accreditation as mandated by the Food Safety Modernization Act signed into law on January 4, 2011.

VDHL is requesting funding for 3.25 positions to address the need to obtain and maintain ISO/IEC 17025 accreditation: a Quality Systems Specialist, a Food Microbiologist, a Laboratory Information Specialist and .25 FTE Laboratory Technician II. The Quality Systems Specialist will train in ISO/IEC practices; will coordinate with FDA, VDH MFRP and an accreditation body; will ensure that the VDHL quality system manual and necessary documents to achieve accreditation are established and maintained; and will provide continued guidance to staff. The Food Microbiologist will coordinate with the Quality Systems Specialist, FDA and VDH MFRP and will be responsible for updating and implementing procedures, validating assays, attending trainings, responding to findings from internal quality audits and testing food samples from the MFRP program. outbreaks or biothreat emergencies. The Laboratory Information Specialist will coordinate with FDA, VDH Information Technology staff and the Quality Systems Specialist to implement a new Food Microbiology module in the VDHL Laboratory Information Management System (LIMS), assist with the implementation of other food modules as needed and integrate each LIMS module with the automated data exchange reporting network, eLEXNET. The .25 FTE Laboratory Technician will perform support duties such as sample and reagent preparation. VDHL is requesting additional equipment and supplies to improve the capacity and efficiency of the Food Microbiology laboratory with additional improvements to be made in other test areas (e.g. Chemistry) as expansion of the accreditation to other areas occurs.

#### **NARRATIVE**

The FDA Food Safety Modernization Act (FSMA) contains many key reforms of US food safety laws but there are two primary mechanisms for ensuring the safety of the U.S. food supply that will be the focus of this project: shifting the focus from responding to contamination to preventing it and strengthening collaboration between federal and state agencies to achieve overall public health goals. This project addresses the critical need to enact these two mechanisms at the local level in order to protect the public health from unsafe food supplies. The establishment of standard guidelines through ISO/IEC 17025:2005 accreditation requirements and the implementation of the State Manufactured Food Regulatory Program Standards (MFRPS) is a way to meet FSMA's stated goals of developing and implementing a national agriculture and food defense strategy, establishing an integrated consortium of laboratory networks, and improving foodborne illness surveillance.

#### SPECIFIC AIMS

This project's goal is for the Vermont Department of Health Laboratory (VDHL) to achieve and maintain ISO/IEC 17025:2005 laboratory accreditation by an independent and internationally recognized accrediting body by year 5 of the grant proposal. The VDHL plans to meet the general requirements set forth in the ISO/IEC 17025:2005 Standard (3) by elevating the level of our management systems for quality, administration and technical capabilities. These serve to oversee the processes of the laboratory, thus establishing that the laboratory is technically competent and is able to generate technically valid results. An ISO/IEC 17025:2005 accreditation certificate will demonstrate to prospective customers that the VDHL values quality and that the steps have been taken to ensure that any test results are accurate and reliable. Below are the aims relevant to the implementation of the ISO/IEC 17025:2005 accreditation.

## Aim 1: Fund 3.25 positions.

A: Recruit and hire a Quality Systems Specialist (QSS) whose job it will be to improve upon the current quality systems manual and related documents such that they comply with the ISO/IEC 17025:2005 accreditation standards and to continuously maintain the system.

**B:** Recruit and hire a Public Health Laboratory Information Specialist whose job it will be to develop and implement new test modules in the current VDHL LIMS and to integrate each module with the FDA automated data exchange network, eLEXNET.

**C:** Recruit and hire a Public Health Microbiologist whose job it will be to update procedure manuals, validate assays, attend trainings, perform quality control, implement new procedures, respond to internal quality audits and test food samples for the Manufactured Food Regulatory Program (MFRP) and from biothreat or outbreak situations.

D: Fund 0.25 FTE Public Health Laboratory Technician in a support role.

## Aim 2: Work with other government entities to ensure food safety

A: Continue to be enrolled in the Food Emergency Response Network (FERN). Participate in conference calls and FERN proficiency tests, provide travel costs to send key personnel to the yearly national meeting, and continue to support FERN activities.

B: Continue to work with the FDA Division of Field Sciences. Participate in on-site laboratory assessments to establish an ongoing plan for the development and implementation of accreditation.

C: Collaborate with the Vermont Department of Health (VDH) Food and Lodging Program to meet their MFRP Standard Ten needs for food testing.

#### Aim 3: Provide training needs

A: Train key personnel in the requirements for implementation and maintenance of the ISO/IEC 17025:2005 standard. Provide travel costs for necessary training courses and materials for the QSS. Provide consultant service fees and associated travel costs for training courses for other key personnel involved in the ISO/IEC 17025:2005 accreditation process. Develop a training plan for ongoing training.

**B:** Continue to ensure the competence of all key personnel and participate in relevant proficiency testing programs and document a four-year proficiency testing plan.

C: Provide travel costs for necessary training courses for key personnel to attend FERN/FDA trainings in methods that are currently employed by the VDHL and/or new methods that are deemed essential for maintaining a high quality food testing lab.

## Aim 4: Purchase equipment and supplies

A. Identify and purchase additional equipment and supplies necessary to improve the capacity and efficiency of the areas of the laboratory seeking ISO/IEC 17025:2005 accreditation and to meet the MFRP needs for food testing.

After achieving these aims it is the expectation that the VDHL will submit a completed application to an independent and internationally recognized accreditation body. After an assessment of the VDHL is performed by the accrediting body, the VDHL will address any areas of non-conformance or deficiencies by providing the accrediting body with a written corrective action response. At this point if accreditation is granted, the VDHL will submit a plan to maintain accreditation to the FDA for 5 years beyond the cooperative agreement program period to include any plans to enhance the scope of the accreditation (e.g., accreditation of additional sections of the VDHL and development of additional test methods).