## VDH Drinking Water Funding Program Guidance Package #5a

# FORCE ACCOUNT WORK FOR LSL INVENTORY PROJECTS USE OF EQUIPMENT AND PERSONNEL-RENTAL & PURCHASE OF RESOURCES/MATERIALS

The Virginia Department of Health (VDH) encourages the use of competitive procurement methods in Lead Service Line (LSL) Inventory projects. In some cases, the Recipient may wish to pursue the accomplishment of portions of the project through the use of their own administrative resources, equipment, and personnel through force account. VDH will consider and may support such requests if it is determined to be beneficial to the program.

Costs associated with personnel, equipment usage, purchase of necessary administrative resources (software for inventory or predictive modeling purposes may be considered on a case-by-case basis), and materials (e.g., lead sampling kits) are eligible if the Recipient complies with the following guidelines.

## **Prior Approval**

The Recipient MUST submit a request <u>in writing to the appropriate VDH Project Manager with a copy to the Project Officer</u> and receive VDH approval in writing from the FCAP Division for any administrative resource or material purchases personnel requirements and equipment usage PRIOR to the purchase and/or performance of the work. When requesting prior approval, the following information must be submitted to the VDH Project Manager:

- 1. Specific information clearly describing the nature and scope of the proposed work.
- 2. Discussion of the reason for using force account in lieu of competitive bidding, including information comparing force account costs versus costs reasonably expected for the same work under competitive procurement methods. <u>Include a detailed budget for the proposed force account work.</u> A 10% contingency is recommended.
- 3. Documentation verifying that existing employees, materials, administrative resources, and/or equipment are of sufficient number and qualification to perform the proposed work and to perform this work in a timely fashion (i.e. details of similar work previously performed, special skills of employees, etc.) and/or documentation of need for additional administrative resources, materials, equipment or personnel. Include a schedule for the proposed work.
- 4. Documentation of approved employee wages and fringe benefits.
- 5. A list of all current and forthcoming projects the recipient is performing with its own personnel that will require significant time and effort beyond normal workloads. This should include a brief description and estimated start and completion dates. This information should demonstrate that the recipient has the capacity to effectively carry out the project.
- 6. A list of all materials and/or administrative resources to be purchased.

- 7. A list of all equipment to be used including the rate to be charged and its correlating Virginia Department of Transportation (VDOT) class code. The rates must not be higher than rates established by FCAP (based on current VDOT rental rates adjusted by the Army Corps of Engineers Civil Works Construction Cost Index System).
- 8. Identify the measures that will be taken to assure an accurate inventory is obtained.
- 9. Documentation of adequate insurance including fire and extended coverage, workman's compensation, public liability and property damage, and "all risk" in accordance with local and/or State Law.
- 10. Administrative approval of a sample request for reimbursement to include documentation appropriate for force account projects. Recently submitted satisfactory force account reimbursements may satisfy this requirement. An example of a properly completed VDH Force Account Time Sheet is attached. Active worksheets and sample disbursement packages will be provided upon request.

## **Administrative Resources and Materials Purchased**

Only materials and/or administrative resources dedicated to the project may be eligible for reimbursement. Materials and administrative resources would include sample kits for lead testing, and other purposes related to obtaining an accurate inventory (software purchased specifically for conducting the inventory or modeling can be considered on a case-by-case basis). All materials and/or administrative resources must be procured in accordance with the Virginia Public Procurement Act. Adequate documentation to establish compliance with procurement regulations, and MBE/WBE good faith efforts where applicable will be required prior to reimbursement. See PG #4 for additional procurement and MBE/WBE utilization guidelines. In certain instances, VDH may require submission and approval of specifications relative to material and/or administrative resource purchases. Necessity for submission of specifications will be decided on a case-by-case basis. Invoices with substantiating documentation must be submitted for administrative resources and/or material purchases reimbursement.

To be considered for reimbursement all cost items must be eligible under program guidelines, dedicated to the project, and necessary for the LSL Inventory project.

Examples of eligible expenses: Sampling kits for lead testing; Personal Protective Equipment (PPE) for lead exposure; printed programs to market the program to customers; postage for sending out samples or printed materials; costs associated with communicating the program to customers (website development, toll free telephone systems, etc.); and other administrative resources needed to obtain an accurate inventory (software purchased specifically for conducting the inventory or modeling can be considered on a case-by-case basis).

## **Use of Vehicles and Line Identification Equipment**

Vehicles and line identification equipment (e.g., mechanical, hydraulic, pneumatic excavators; CCTV equipment, etc.) owned by the Recipient and used on a LSL Inventory project can be reimbursed on the basis of the **actual hours used** times the accepted hourly rate. The hourly rate cannot exceed the

rental rates established by VDOT. This rate encompasses all fixed and operational cost, such as maintenance, repair, insurance, and fuel. For reimbursement of vehicles or equipment without an established VDOT rental rate the recipient must solicit rental rates from area dealers to establish a prevailing market rate.

No equipment can be purchased with VDH funds. Use of equipment may be eligible for reimbursement based on actual hours used. Equipment used herein is defined as equipment primarily used for investigating and verifying waterline materials of construction, and/or listed as eligible equipment in the Rental Rate Blue Book.

Vehicle and/or equipment rental rates will be solicited from area firms on a monthly basis. Rental equipment and/or vehicles should only be used when equipment and/or vehicles owned by the recipient are not available. Proper procurement procedures, as discussed in PG #4, must be followed when equipment and/or vehicles are rented.

Verified time records, usage rates, and VDOT class code must be submitted for each vehicle and/or equipment reimbursement. Vehicle and/or equipment usage is limited to time when vehicle is performing an LSL inventory function. Presence on the project site does not constitute valid use of a vehicle or piece of equipment.

## **Miscellaneous Expenses**

Reimbursement for miscellaneous expenses may be eligible if deemed necessary for the completion of the project. Miscellaneous expenses are those expenses incidental to or not included in the project plan. Reimbursement will not be granted for items the recipient is expected to have on hand on a regular basis.

<u>Examples of eligible miscellaneous expenses</u>: erosion and sediment control materials, and non-routine testing.

<u>Examples of ineligible expenses</u>: fuel, oil, construction tools, vehicle or equipment parts, vehicle or equipment repair expenses, drug testing, radios, safety equipment, traffic control devices, insurance, etc.

## **Compensation for Personnel Services**

The Recipient must provide the following documentation:

- 1. Approved salary scales and job classifications for all individuals performing work under force account procedures. (Eligible personnel will be individuals who are customarily employees of the Recipient's utility system.)
- 2. Any indirect cost rate utilized and its method of allocation.
  - a) Indirect Cost Rates require separate approval.
- 3. Procedures for timekeeping and time checking.

Compensation for personnel services includes all remuneration, paid currently or accrued, for services rendered during the period of performance, including but not necessarily limited to wages, salaries,

and fringe benefits. The costs of such compensation are allowable to the extent that total compensation for individual employees:

- 1. Is reasonable for services rendered;
- 2. Follows an appointment made in accordance with State or local government laws and rules and which meets merit system or other requirements, where applicable; and
- 3. is determined and supported as provided by approved VDH Force Account Timesheets.

Compensation for employees engaged in State assisted activities will be considered reasonable to the extent that it is consistent with that paid for similar work in other activities of the local government. In cases where the kinds of employees required are not found in the other activities of the local government, compensation will be considered reasonable to the extent that it is comparable to that paid for similar work in the labor market in which the employing government competes for the kind of employees involved. Compensation surveys providing data representative of the labor market involved will be an acceptable basis for evaluating reasonableness.

Amounts charged for personnel services will be based on payrolls documented and approved in accordance with generally accepted practice of the local agency. Payrolls MUST be supported by time and attendance records for individual employees. Salaries and wages of employees chargeable to more than one funding source or other cost objective will be supported by appropriate time distribution records. The method used should produce an equitable distribution of time and effort. Overtime hours charged to the project will be those hours in excess of 8 hours of project related work per day, or in excess of 40 hours of project related work per week, whichever is the common practice of the employer.

Costs identified under this item are allowable to the extent that total compensation for employees is reasonable as defined above.

- 1. Employee benefits in the form of regular compensation paid to employees during periods of authorized absence from the job, such as for annual leave, sick leave, court leave, military leave, and the like, if they are: (a) provided pursuant to an approved leave system, and (b) the cost thereof is equitably allocated to all related activities, including the grant.
- 2. Employee benefits in the form of employers' contribution or expenses for social security, employees' life and health insurance plans, unemployment insurance coverage, workman's compensation insurance, pension plans, severance pay, and the like, provided such benefits are granted under approved plans and are distributed equitably to grant programs and to other activities.

Personnel service expenses must be documented on a Time Sheet for VDH Force Account (see attached) showing hours worked each week which are charged to the VDH project.

Employees working on VDH funded projects are responsible for preparing their own timesheets and the following procedures must be followed:

- 1. Employee must be provided clear descriptions of the work to be performed and the job number (name) to be charged;
- 2. Time sheets must be recorded in ink:

- 3. Timesheets must be filled out as work is performed, but no less often than daily;
- 4. All hours must be recorded on the timesheet;
- 5. Timesheets must be signed by the employee, their supervisor, the payroll clerk and an authorized representative of the recipient;
- 6. Each employee is to prepare only one timesheet per pay period; and
- 7. The time period covered by the timesheet and the payroll period must be the same.

#### **Requests for Disbursement**

In addition to the documents required for standard reimbursements as described in PG #2-Fund Disbursement and Loan Payments, Recipients will be required to submit additional documentation, similar in function to a contracted project. Acceptable submissions shall include:

- Time and attendance reports customarily used for payroll and equipment usage by the Recipient (see above);
- Time Sheet for VDH Force Account, detailing individual employee time expended on the force account project, and equipment used in that week;
- Summary of project Equipment and Labor for each employee during the invoice period; and
- Copies of original invoices and summaries of Materials and Miscellaneous/Supplies.

An example of a properly completed VDH Force Account Time Sheet is attached. Active worksheets and sample disbursement packages will be provided upon request.

Force Account pay requests that consist of more than one month's invoicing may result in delayed reimbursement.

Week of:	11/13/2023	to	11/1	9/2023	Employee's Name		John Doe	
Project Name:	LSL Inventory				Pay Class:		Salary	
Project Number:	WSL 00-00				Job Title/Grade:		Administrative Asst	
rumoer								
		Materials or	VDOT	1	1	Total	Reg. Hrs.	ОТН
	Brief Description	Equipment	Class	Rate Per	Hours	Equipment	Charged	Charge
	of Work Performed	Used	Code	Hour	Used	Charges	to VDH	to VDH
	Compiled Home	LSL	N/A	N/A	N/A	N/A	8.00	1.7
Monday Tuesday	Constr. Dates	Inventory	MICA	New Y	MIA	MIA	0.00	1.1
	Compiled Home	LSL	N/A	N/A	N/A	N/A	8.00	1.7
	Constr. Dates	Inventory		"""			0.00	
Wednesday	Compiled Home	LSL	N/A	N/A	N/A	N/A	8.00	0.7
	Constr. Dates	Inventory						
Thursday Friday	LSL Inventory	LSL	N/A	N/A	N/A	N/A	8.00	0.5
	Data Entry	Inventory						
	LSL Inventory	LSL	N/A	N/A	N/A	N/A	7.50	
	Data Entry	Inventory		+		•		
Saturday						<b>\$</b> -		
Sunday						<b>\$</b> -		
				Total I	quipment	<b>S</b> -	39.50	4.7
	Total Equipment							
	Cost to VDH	\$ -						
				D 1				
	Total Labor Cost to	\$ 826.49		Regular	x Reg.	20.50	=	\$ 809.75
	VDH			Rate	Hours			
	Total Cost to VDH	\$ 826.49		OT Rate	x OT	N/A	=	N/A
		•		or ranc	Hours	,		
				Gross Pay				\$ 809.75
				Fringes as 9	6 of RT	42.39%	=	\$ 16.74
				Fringes as 9	6 of OT	N/A	=	N/A
				Total Labo				\$ 826.49
				Total Lago	Cost			3 020.72
WAGE	FIFY ALL RATES PER HO SS PAID AND TOTAL LAI CALCULATIONS ARE CO	BOR		I CERTIFY H	OURS WORKEI	D ARE CORRECT	Г.	_
	Payroll Clerk's Signat	ure			Employee's	Signature		
TO TH	E BEST OF MY							
	LEDGE I CERTIFY THE			I CERTIFY HO	OURS WORKE	D AND EQUIPME	ENT	
INFOR	MATION PROVED			USED IS COR				
ABOV	E IS CORRECT.							
	Owner's Authorized Representative Signature				Supervisor's	Signatura		