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OMPTROLLER GENERAL OF THE LAIT ID ST WASHINGTON, D.C. 20548

WASHINGTON, D.C

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Dear Senator Proxmire:

RELEASED

This is in response to your request of January 18, 1972, for a report on a script sent to you by station WLUK-TV, Green Bay, Wisconsin. The script related to the employment of a janitor and of civilian mechanics at the Green Bay National Guard Armory. It said that seven full-time mechanics (civilian technicians) were employed to maintain a fleet of 142 military vehicles which were used only once a month. The need for these mechanics was questioned.

We met with representatives of the National Guard Bureau and requested information on the number and duties of technicians assigned to janitorial and maintenance functions and on the quantity and types of equipment assigned to the Green Bay armory. The information furnished to us by the Chief of the National Guard Bureau has been reviewed and is summarized below.

National Guard manning documents do not provide for janitors. When janitors are employed, as at the Green Bay armory, they are not paid from Federal funds.

At the Green Bay armory, the headquarters of the 1st Battalion, 127th Infantry Division, 12 Army National Guard civilian technicians are employed.

- --Seven technicians are assigned to positions in the battalion headquarters to perform the daily work load in administration, training, and supply for all personnel and materiel of the entire battalion.
- --Five technicians (not seven, as stated in the script), including one shop chief and four general mechanics, are employed in the organizational maintenance shop. The average annual salary of these technicians, paid in accordance with the Coordinated Federal Wage Schedule for Milwaukee, is \$10,241.

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The organizational maintenance at the Green Bay armory is typical of those shops in the National Guard established to perform organizational maintenance of all equipment assigned to a battalion headquarters and its attached units. Most of the equipment items--including automotive, armament, and signal equipment (see enc. I)--maintained by the technicians are located at the Green Bay armory. Many items, however, are kept and maintained at unit armories located 37 miles (Clintonville and Two Rivers), 40 miles (Marinette), and 65 miles (Plymouth), respectively, from Green Bay.

Organizational maintenance of the following equipment (see enc. II) includes, but is not limited to, the work described below.

Automotive equipment--removing, cleaning, adjusting, repairing, or replacing components of electrical, fuel, or braking systems and servicing vehicles.

Armament equipment--inspecting, cleaning, servicing, and adjusting artillery, rifles, mortars, small arms and their mounts, turrets, and carriages.

Signal equipment--inspecting, adjusting, repairing, and testing radio transmitting and receiving equipment.

The five civilian technicians employed by the organizational maintenance shop are responsible for performing this work. They also occupy five of the 20 military maintenance positions of the battalion. During training assemblies the number of hours available for these and the other 15 military maintenance personnel to perform actual maintenance is limited because all battalion personnel, including the maintenance personnel, attend courses in military subjects not related to the military assignment of individuals but required for combat qualification.

The equipment of the 1st Battalion, 127th Infantry is used 2 weekends a month during multiple-unit training assemblies involving approximately one half of the battalion

personnel each period. Much of this training is in the form of tactical exercises conducted at training areas in close proximity to the armory. During these exercises most of the equipment is being used and is not available for maintenance. Unless the equipment is restored to training-readiness condition prior to the next scheduled training assembly, it cannot be used, and unusable equipment would detract from the exercise.

Most major repairs, referred to as general-support maintenance, for the automotive equipment located at the Green Bay armory, and all other Army National Guard units in Wisconsin, is performed at Camp Douglas. The combined-support maintenance shop at Camp Douglas is the only National Guard facility in the State equipped to perform this type of repair. Any maintenance beyond the capability of this shop is performed by Army depot maintenance shops. We were told that none of the maintenance work was contracted out.

The Chief of the National Guard Bureau informed us that the readiness posture of National Guard units would be curtailed severely if it were not for the continuous mission of technicians engaged in maintenance and other activities.

We trust that this information satisfies your request.

Sincerely yours,

Deputy

Comptroller General of the United States

Enclosures - 2

The Honorable William Proxmire United States Senate

ORGANIZATIONAL MAINTENANCE IS PERFORMED ON THE FOLLOWING ITEMS OF EQUIPMENT BY THE GREEN BAY OMS

NOMENCLATURE	QUANITY
	175
Automotive tactical and support vehicles	1/3
Generator Set, .15 KW to 10 KW	9
Compressor, Air	2
Mortar, 81 MM - 4.2 in.	13
Rifle, Recoiless, 105 MM	7
Small Arms, all types incl machine gun	864
Launcher, Rocket & Grenade	72
Radio Sets, all types	106
Switchboard, Telephone, all types	7
Telephones, Field	134
Power Supply and Battery Charger	12
Projector, Motion Picture	6
Miscellaneous Electronic Equipment	61
Cleaner, Steam	1

DESCRIPTION OF DIRECT SUPPORT MAINTENANCE
PERFORMED BY AN ORGANIZATIONAL MAINTENANCE SHOP

## AUTOMOTIVE MAINTENANCE:

Performs organizational maintenance on automotive equipment including removing and replacing new or rebuilt assemblies such as voltage regulators, distributors, generators and other electrical system components. Remove and replace carburetors, fuel pumps, gas lines, filters and air cleaners. Repairs and replaces brake cylinders, removing and cleaning or replacing fuel tanks, spark plugs, condensers and distributor points, adjusts tappets, lubricates assemblies and chassis. Remove and repair tires, replace brake bands, adjusts brakes and inspects hydraulic systems. Performs winterizing of vehicles when appropriate. Adjusts headlights and running lights replacing bulbs, fuzes or lighting units when appropriate. Checks for loose connections. Cleans battery cables and connections, checks battery for voltage, charging and replacing when appropriate. Routes parts requiring major repairs to a support maintenance shop. Required to work in the field as well as the support The nature and type of equipment incumbent is responsishop. ble to maintain requires a portion of his work be accomplished "on site" at unit locations.

## ARMAMENT EQUIPMENT:

Performs organizational maintenance involving inspection, cleaning, servicing, preserving, lubricating, and adjustment of several types of towed, self-propelled and turret artillery; recoilless rifles, mortars, small arms and their mounts, turrets and carriages. Conducts visual and operation test of equipment, in addition to review of maintenance records to determine type of work to be done, parts to be replaced and adjustments necessary. Makes minor repairs, cleans and adjusts and lubricates traversing, elevating, recoil and electrical systems and tube and breech assemblies, pressure tests hydraulic systems and refills reservoir adjusts various switches and devices, cleans rust and grease from gas orofices in tubes, tightens loose connections and similar tasks to place equipment in good working order.

## SIGNAL EQUIPMENT

Inspects, adjusts and repairs signal equipment. Tests radio transmitting and receiving equipment using instruments such as ammeters, voltmeters and tube testers. Replaces defective tubes, condensers and generators, solders or tightens loose connections, cleans and lubricates motor generators, tests and charges batteries and adjusts receivers for sensitivity and transmitters for maximum output. Must be thoroughly familiar with maintenance charts, directives and modification orders, and be able to read and interpret blue prints and wiring diagrams used in the repair of equipment.