

UNITED STATES GOVERNMENT

Memorandum

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IN - 16935
PD-AAP-277

TO : MR. CARLOS LOPEZ, NCU

DATE: January 17, 1979.

FROM : JOSEPH VASILE, REGIONAL TELECOMMUNICATIONS TECH.

J. Vasile

SUBJECT: DNSP PERSONNEL REQUIREMENTS FOR TELECOM SERVICE.

1. As communicated to the DNSP Director during a meeting on November 9, 1978, the expanding Telecom Service requires at least five radio technicians to meet programmed installations, for repair of failed equipment and for routine preventive maintenance. At that meeting it was suggested and the DNSP Director concurred that one well qualified radio technician would be recruited.
2. The personnel required are justified as follows:
 - a) Two technicians attending Radio Repair Shop in La Paz Headquarters.
 - b) Two technicians travelling most of the time for installations, repairs and routine maintenance on scheduled program countrywide.
 - c) The Chief Telecom Technician to instruct personnel, coordinate installations and maintenance program and for liaison with Embassy.
3. The present situation is that four technicians form the entire telecom staff.
 - a) Two of these are qualified to repair Motorola transceivers but two are not so qualified. The two unqualified technicians should be required to attend a one year course in basic electronics upon the completion of which their competence can be better evaluated. INSTEL provides the essential training required.
 - b) Maldonado and Merin both received eight months Teletype Maintenance training. Their effectiveness in this field remains to be determined.
 - c) All repairs to failed equipment in the field has been accomplished by Luis Infantes and Edgar Infantes.
 - d) The pay rate of Edgar Infantes is well below what he could readily obtain in the field, and lower than that of Maldonado and Merin.
 - e) There is a requirement for an electrician within DNSP for installations and repair of electrical circuitry - apart from radio installations.



4. Recommendations

- a) Two highly qualified electronics technicians be recruited for DNSP at wages adequate to retain them as permanent employees.
 - b) Merin and Maldonado be required to attend a basic electronics course as a condition of continued employment.
 - c) Maldonado to be assigned to the position of Electrician and to be responsible with Merin for teletype maintenance and repair.
 - d) Salary of Edgar Infantes be adjusted to insure his retention appropriate to his ability and performance.
 - e) The Telecom Chief prepare and implement scheduled field maintenance program for all DNSP locations and for all vehicle installations.
5. U.S. procurements of additional electronic equipment is justified only as DNSP provides an adequate technical staff to systematically insure maintenance of the equipment with a minimum of down time. Accordingly, effecting the recommendation of paragraph 4, preceding, in the very near future is anticipated.
6. Embassy Telecom Project efforts to upgrade DNSP repair capabilities in specialized Motorola equipment include the procurement of Motorola Mav-PAK audio-visual training aids under order, PIO/C 5-79154, and efforts to organize a U.S. participant training course for radio technicians in Ft. Lauderdale, Fla., in Spanish by Motorola. The course would be of one month duration and would include participants from Peru and Colombia, as well as Bolivia.