

CONSULTING ENGINEERS PARTNERSHIP LTD



1963-1998 in Barbados

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Our ref: CEP/09077

1999-11-22

Pan American Health Organization
Emergency Preparedness & Disaster Relief Programme
Dayrells Road
CHRIST CHURCH

Dear Mesdames/Sirs,

J N France Hospital, St Kitts & Nevis Repair and Strengthening Project

The above-captioned project is now complete. During the course of the construction, regular progress reports were submitted to yourselves. Those reports provide in great detail the technical and financial aspects of the project. As such, they may not be convenient documents for informing those not directly involved with the project about the essential characteristics of the exercise. Accordingly, we are submitting herewith a final report on our assignment as an overall summary of the project. It is hoped that the participants in the project, as well as others not so closely involved with it, would benefit from this report.

The proximate reason for the project was the damage caused by Hurricane Georges in September 1998. However, the need to reduce the vulnerability of the facility has been known for some time, as evidenced by repeated damage over the past three decades and confirmed by reports in the present decade.

In designing and constructing the works for this project, considerable effort was made to reduce the vulnerability of three of the wards to future hurricanes and earthquakes. (The constraints of time and money did not permit the complete strengthening of all of the internal non-structural partitions however.) All external walls, the roofs and the windows are now up to the appropriate standards for hurricane and earthquake resistance.

In executing the project we received excellent cooperation from the contractor (Mr Leroy



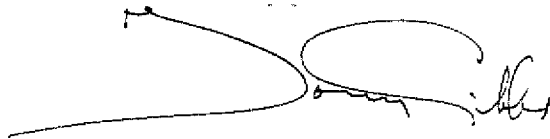
Byron), the Hospital staff (headed by Mrs E Conder), the Ministry personnel (including Messrs D Wattle and E Newton and Minister Asim Martin).

We are grateful for the considerable help and cooperation of the staff of PAHO, particularly Dr Dana van Alphen and Mr David Taylor.

Finally, we wish to acknowledge the efforts of our Engineer David Folkes throughout the project in contributing to its success.

The report follows.

Yours faithfully
CONSULTING ENGINEERS PARTNERSHIP LTD

A handwritten signature in black ink, appearing to read 'Tony Gibbs', with a long horizontal stroke extending to the left.

Tony Gibbs

enclosure