



Chisago Lakes Rotary Club
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September 10, 2015

ROTARY GLOBAL GRANT IN JAMAICA -- January 2016

Dear Fellow Rotary Club,

During the 2015-2016 Rotary Year, the Chisago Lakes Rotary Club is working on a Rotary Global Grant to provide funding for medical equipment and professional training for two remote impoverished communities in Jamaica. The primary project is provision of ultrasound equipment and physician training at the two public hospitals. The second project is acquisition of cardiac monitoring for their emergency room departments and blood pressure monitoring equipment for their health clinics. The sites proposed are May Pen Hospital and the clinics in Clarendon Parish and Port Maria Hospital and clinics in St Mary Parish, Jamaica. This project include a Vocational Training Team (VTT) which is part of The Rotary Foundation's New Grant Model under the Future Vision Plan.

The amount of the Rotary Global Grant we are seeking to complete these projects is \$54,880. Those familiar with Rotary grants know that means *local clubs will need to contribute \$20,520*, District 5960 will contribute \$12,000 to be matched by the Rotary Foundation along with an additional TRF match of the club contributions of \$10,260. **This is where we need your help.**

The Chisago Lakes Rotary Club is asking for your financial commitment to this project to "Be a Gift to the World." As part of this year's Presidential Citation, clubs must achieve 3 of the 7 listed humanitarian services goals. Two of those seven include partnering with at least 5 other clubs in your region on a project and sponsoring a project funded by a global grant or district grant. By supporting this project, you will have already complete 2 of the required 3 achievements!

Included with this letter is a brief overview of the project. The Chisago Lakes Rotary Club would appreciate your financial support with this project and would be available to present to your club at an upcoming meeting if requested. If you are able to financially support this project, under the TRF rules, you will need to add an additional 5% to your total donation (E.G. \$1,000 would be \$1,050). Please email/call with any questions.

We would like to have confirmed financial commitments in writing no later than **October 1, 2015**. Thank you for your prompt attention to this request.

Sincerely,

Joanie Sackreiter

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BRIEF OVERVIEW: ROTARY GLOBAL GRANT IN JAMAICA

The ultrasound project:

May Pen and Port Maria hospitals, like most remote Jamaican public hospitals, have no advanced technology such as CT scanners or MRI machines. They rely only on x-ray. While x-rays identify fractures, they do not detect internal injuries on trauma patients. X-rays also have minimal utility in surgical patients and obstetric patients. By providing portable ultrasound equipment and professional training, the ability to diagnose and treat patients will be greatly expanded.

The non-Rotarian project leader is Dr. Jill Linse, a Minnesota physician, who has been volunteering her time and professional skills in Jamaica for the past eight years. She holds active Minnesota and Jamaica medical licenses and has had training in emergency and obstetric ultrasound. The equipment is portable and Dr. Linse will personally transport this equipment to Jamaica along with Dawn Grey, a sonographer from Minnesota. These projects have the support of the Ministry of Health in Jamaica, which is striving to simplify the customs process that can be so cumbersome in many countries. The ultrasound equipment will be purchased by the SonoSite Company's charitable SoundCaring Program as they refurbished machines at deeply discounted prices to qualified nonprofit organizations.

Financial Needs for the Ultrasound Project: \$28,000

- M-Turbo Ultrasound Machine from SonoSite SoundCaring Program: \$7,500
- Ultrasound Transducers-6 units: (\$2,500 each) \$15,000
- Ultrasound Gel, Textbooks, & Educational Materials (including volunteer team of two ultrasound technicians and one ultrasound trained physician (Dr. Linse) for onsite training including travel expenses to deliver equipment): \$5,500

The Hypertension Project:

It is estimated that 25% of Jamaican adults have high blood pressure. Uncontrolled hypertension can lead to complications including heart disease, stroke, and kidney failure. The Jamaican Ministry of Health and University of West Indies are proposing a project to identify individuals with hypertension and work towards improvement of quality of care. However, the project cannot get underway due to the shortage of blood pressure monitors at the public health clinics.

Financial Needs for Hypertension Project: \$12,000

- Cardiac Monitors for hospitals-2 units-(\$1600 each): \$3,200
- Blood Pressure Machines-20 aneroid (dial face) desk units (\$100 each): \$2,000
- 20 digital desk units (\$200 each): \$4,000
- 10 digital units on rolling stands (\$280 each): \$2,800.

TOTAL PROJECT COSTS including travel for the VTT:

\$54,880