

# Individual Project Report

## Computer Laboratory for Miguel F. Martinez Elementary School in Nuevo Laredo, Tamaulipas (Mexico)

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### Project Description

#### **1. Describe the project. What was done, when, and where did the project activities take place?**

With its own financial contribution, along with funding from District 5930, five clubs from Districts 5930, and two clubs from District 4130, the Laredo Rotary Club purchased 16 laptop computers with the appropriate wiring, internet access, and other accessories to establish a mobile computer laboratory at Miguel F. Martinez Elementary School in Nuevo Laredo, Tamaulipas (Mexico) in November 2017. The laptops are stored in a secure mobile locker, which was constructed by the parent of one of the students. The locker allows the laptops to be moved across classrooms to facilitate their use by the campus principal and six teachers teaching 1<sup>st</sup> through 6<sup>th</sup> grade to approximately 200 students. The funding secured also allowed for the purchase of a large copier, toner, and paper for one year to help support the instructional efforts of these educators.

Because the resources are intended to enrich the teaching and learning experiences provided to the students, this initiative addresses the Basic Education and Literacy Area of Focus established by The Rotary Foundation. Two Laredo Rotary Club members, who are retired professional educators with extensive expertise regarding curriculum, instruction, assessment, and technology issues, provided staff development training to the teachers and principal to help them incorporate meaningful technology experiences into their instructional planning and delivery regimens. The teachers, principal, and students enjoyed the experiences with the technology.

#### **2. How many people benefited from this project?**

The campus principal, six 1<sup>st</sup> through 6<sup>th</sup> grade teachers, and approximately 200 students profited from this initiative.

#### **3. Who were the beneficiaries, how were they impacted by this project, and what humanitarian need was met?**

The campus principal and six teachers benefited by increasing their knowledge and skills in incorporating technological experiences into their lesson planning and instructional delivery regimens. Doing so helped make the lessons more engaging, since students could collaborate with their classmates to actively explore issues in ways beyond their textbooks. As a consequence, students' and educators' humanitarian needs involving basic education and literacy were met.

#### **4. How many Rotarians participated in this project?**

Three members of the Laredo Rotary Club and four members of Club Rotario Villa from Nuevo Laredo participated in this project.

#### **5. What did they do? Please give at least two examples, not including financial support provided to the project.**

Roberto Vela (President of The Laredo Rotary Club) played a key role in informing clubs from Districts 5930 and 4130 about the project and explaining its significance, which helped to gain their endorsement of the initiative. He also took pictures at the opening of the project to help document the activities. Juan and Juanita Lira conducted a needs assessment with the campus principal and teachers to determine the nature and scope of the project. They

also collaborated with technology experts to obtain the appropriate laptop computers and relevant accessories to facilitate their operation. In addition, they planned and conducted the professional training sessions for the campus principal and teachers to help them understand how they could incorporate technology into the teaching and learning experiences they provide to their students. The four members of Club Rotario Villa from Nuevo Laredo attended the grand opening of the event to demonstrate their support and encourage the students to do their best to reap the most benefits from these enriching educational experiences.

**6. If a cooperating organization was involved, what was its role?**

The 2 Rotary Clubs of District 4130 were very actively involved in the entire process. Many of their members were there for the "open house" where the parents were able to see their children using the technology.

**Financial Report**

Date	Description	Funding Source	Amount	%		
Aug 03, 2016	Grant Awarded	District Grant	\$4,000.00	40.00 %		
Jun 27, 2016	Laredo Under Seven Flags Rotary Club	Club/Other	\$250.00	2.50 %		
Jun 27, 2016	Laredo Next Generation Rotary Club	Club/Other	\$500.00	5.00 %		
Jun 27, 2016	Rotary Club of Edinburg	Club/Other	\$500.00	5.00 %		
Jun 27, 2016	Laredo Gateway Rotary Club	Club/Other	\$500.00	5.00 %		
Jun 27, 2016	Laredo Daybreak Rotary Club	Club/Other	\$500.00	5.00 %		
Jun 27, 2016	Club Villa de Nuevo Laredo	Club/Other	\$500.00	5.00 %		
Jun 27, 2016	Club Rotario Nuevo Santander from Nuevo Laredo	Club/Other	\$1,000.00	10.00 %		
Jun 27, 2016	The Laredo Rotary Club	Club/Other	\$2,250.00	22.50 %		
<b>Total:</b>			<b>\$10,000.00</b>	<b>100.00 %</b>		
Description	Supplier	Local Amount	Currency	Tax	Total	Amount
16 ACER INTEL CELERON N3050, 4GB RAM, 500 GB HDD, PANTALLA 14D, INCLUYE OFFICES 2013, ANTIVIRUS	DETECT CENTRO DE SOPORTE TECNICO ESPECIALIZADO	\$8,000.00	USD	\$0.00	\$8,000.00	\$8,000.00
		\$950.00	USD	\$0.00	\$950.00	\$950.00
<b>Total:</b>					<b>\$10,000.00</b>	

<b>Description</b>	<b>Supplier</b>	<b>Local Amount</b>	<b>Currency</b>	<b>Tax</b>	<b>Total</b>	<b>Amount</b>
1 Impresora Inalambrica Multifuncional	Detect Centro de Soporte Tecnico Especializado					
PAPER, TONER CARTRIDGES, EARPHONES, AND OTHER SUPPLIES	Xpress Toner y Tintas	\$450.00	USD	\$0.00	\$450.00	\$450.00
INTERNET SERVICE	TELMEX PROVEEDOR DE INTERNET	\$400.00	USD	\$0.00	\$400.00	\$400.00
4 EXPANSORES		\$100.00	USD	\$0.00	\$100.00	\$100.00
1 ROUTER	VENTRO DE SOPORTE TECNICO ESPECIALIZADO	\$100.00	USD	\$0.00	\$100.00	\$100.00
					<b>Total:</b>	<b>\$10,000.00</b>