



BACAANDA FOUNDATION
EL SUEÑO ZAPOTECO A.C.

Cerro Clanes Schools Project

Construction Proposal and Funding Challenge

September 2023

The Bacaanda Foundation has been helping children in rural communities in Oaxaca for 15 years

2008

Bacaanda starts operations as a registered non-profit in Mexico and the US



2019-2023

As we continue school construction, we have launched the Intelligent Schools Project, and have gained registered charity status in Canada

2009-2012

We open two dental clinics, establish sports programs, donate classroom materials and create a workshop for vocational training

2013-2016

We form an alliance with the Conafe government agency to support rural schools, expanding the teacher training facility and building ten new schools

2017-2018

We accelerate the school construction program:
- 20 more schools
- 17 teachers quarters
- 7 sports facilities
- 2 communal kitchens

Our philosophy is to work **WITH** the communities, not for them



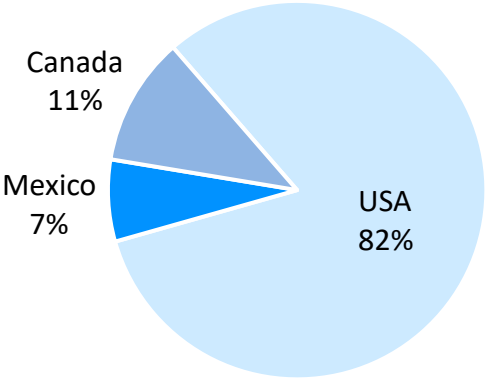
We involve the Parent committee in each community with every phase of the project, from applying for support through planning, and helping with construction through the Tequio volunteer tradition

Our community based approach has allowed us to grow steadily - and we are just getting started

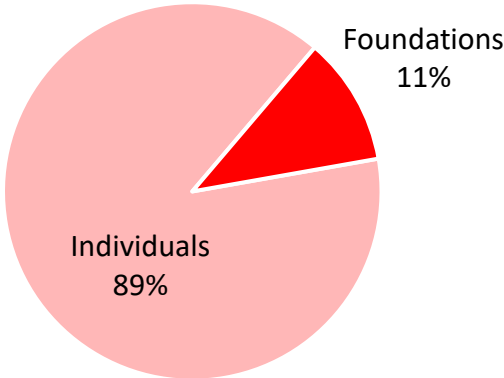
Donation Receipts 2013-2023 (USD \$000)



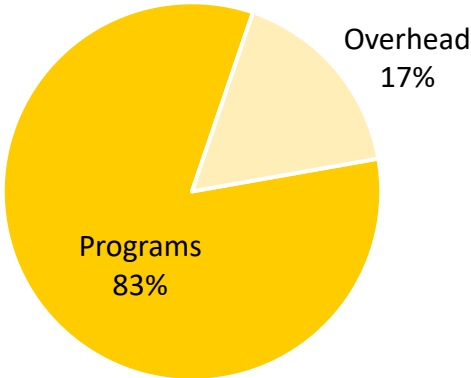
Donations by Country



Donations by Channel



Program Efficiency

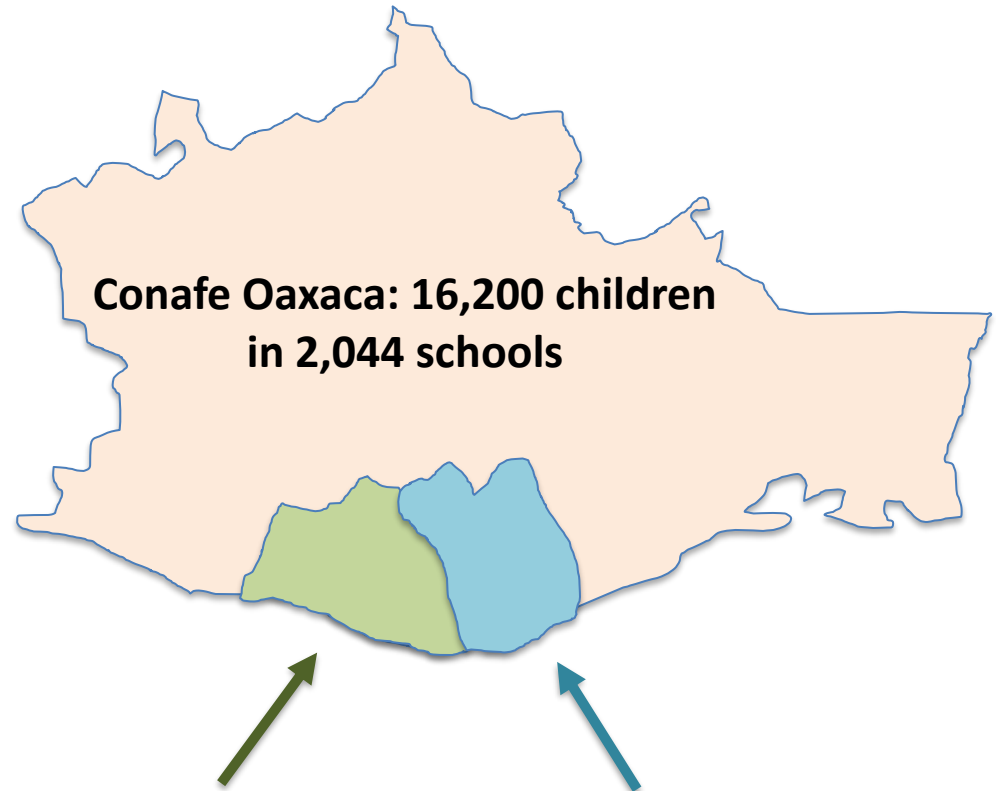


Bacaanda has collaborated closely with Conafe for 10 years in the districts of Pochutla and Huatulco



Ministry of Education
charged with educating
children in highly
marginalized communities

- Focus on rural schools in communities of typically less than 100 people
- Provides education to preschool, primary and secondary schools



Conafe Pochutla

- 95 preschools
- 78 primary schools
- 43 secondary schools
- 1,906 students in 2023

Conafe Huatulco

- 48 preschools
- 43 primary schools
- 14 secondary schools
- 774 students in 2023

Conafe is confronted with severe challenges as it seeks to educate rural school children

- Many of the schools are located in isolated and severely marginalized communities lacking in basic services
- The communities and their schools tend to be very small, creating operational inefficiencies
- Many children learn Zapotec as their first language and have to catch up with Spanish even though all their classes are in Spanish
- Teachers are very young, and their pedagogical training is limited to six weeks before the start of the school year - not nearly enough to equip them with the educational tools the children require
- Teachers live in isolation and difficult conditions, resulting in high turnover and very little integration into the community
- All schools are multigrade. Teaching in a multigrade environment is challenging and requires specialized training not available to the teachers

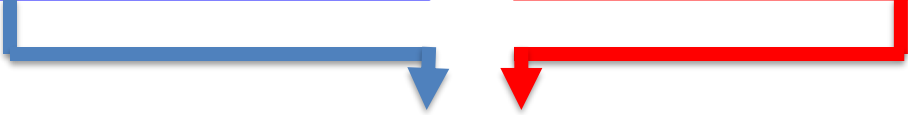
We seek to help Conafe overcome these challenges with construction and technology

Construction

- **Construction or renovation of school buildings, teacher quarters, and bathrooms**
- **Site improvements including sports facilities, road access and protective fencing**
- **30+ projects completed to date**

Technology

- **Introduction of iPads and Smart TVs to deliver educational content focused on Spanish and Math**
- **Internet connectivity at 70-80% of schools through our private transmission network plus Starlinks**
- **53 schools equipped to date**

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- The diagram features two boxes at the top: a blue box on the left labeled 'Construction' and a red box on the right labeled 'Technology'. From the bottom of the blue box, a blue arrow points right and then down. From the bottom of the red box, a red arrow points left and then down. These two arrows converge towards a yellow box at the bottom, which contains a list of outcomes.
- **More productive classroom environments**
 - **Elevated teacher morale and integration with the general teaching community**
 - **Ability for teachers to focus on some grades while others learn from the iPads**
 - **Opportunity for graduated students to obtain an online High School education**
 - **Possibility for other community members to benefit from the internet**

The Cerro Clanes community is located at the top of a hill in the San Agustin Loxicha district



With 76 students, this is the largest community in the Conafe system in southern Oaxaca state

Pre-School (17 students)



Elementary School (41 students)



Middle School (18 students)



The school infrastructure at Cerro Clanes is in very poor shape - the result of years of underinvestment and the effects of Hurricane Agatha in 2022

None of the classrooms has technology or modern educational tools



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Pre-school needs

- Electrical overhaul
- Painting
- Installation of bathroom furniture and fixtures





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Elementary Classroom 1 needs

- Build concrete walls
- Install proper roofing
- Add windows and doors
- Upgrade electrical infrastructure
- Add three lights, two fans, a blackboard and classroom furniture





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Elementary Classroom 2 needs

- Create windows to let in light
- Install proper roofing and roof supports
- Upgrade electrical infrastructure
- Paint interior and exterior
- Add four lights, two fans, a blackboard and classroom furniture





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Elementary Classroom 3 needs

- Repair and waterproof roof
- Upgrade electrical infrastructure
- Paint interior and exterior
- Add four lights, two fans, a blackboard and classroom furniture





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Middle School Needs

- Electrical upgrades and two fans
- Interior and exterior paint
- Repairs to windows and doors
- Renovation of bathrooms
- Classroom furniture





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Teacher quarters needs

- Build two more bedrooms
- Install two toilets and a shower
- Upgrade electrical infrastructure
- Paint interior and exterior
- Add two lights, two fans, 3 bunk beds, furniture and linens



The total estimated project cost is \$114,000 CAD

Technology		
35 iPads with cases	\$	28,225
Administrative software	\$	1,700
Educational software	\$	2,724
Training and monitoring	\$	3,502
Two Starlink dishes	\$	1,292
2-year Starlink subscriptions	\$	2,054
Three Smart TV monitors	\$	2,804
Installation	\$	436
	\$	42,737

Construction, remodeling and furniture		
Pre-school	\$	5,292
Elementary Classroom 1	\$	15,409
Elementary Classroom 2	\$	11,829
Elementary Classroom 3	\$	8,794
Teachers Quarters	\$	19,922
Middle Classroom 1	\$	2,490
Middle Classroom 2	\$	5,603
Middle School Bathrooms	\$	1,790
	\$	71,129

We are excited to announce the largest donation matching challenge in our history!

- A group of Canadian supporters has pledged \$50,000 in matching funds for the first \$50,000 in donations contributed to this project by November 30
- Here's an example of how your donation is leveraged for maximum impact:

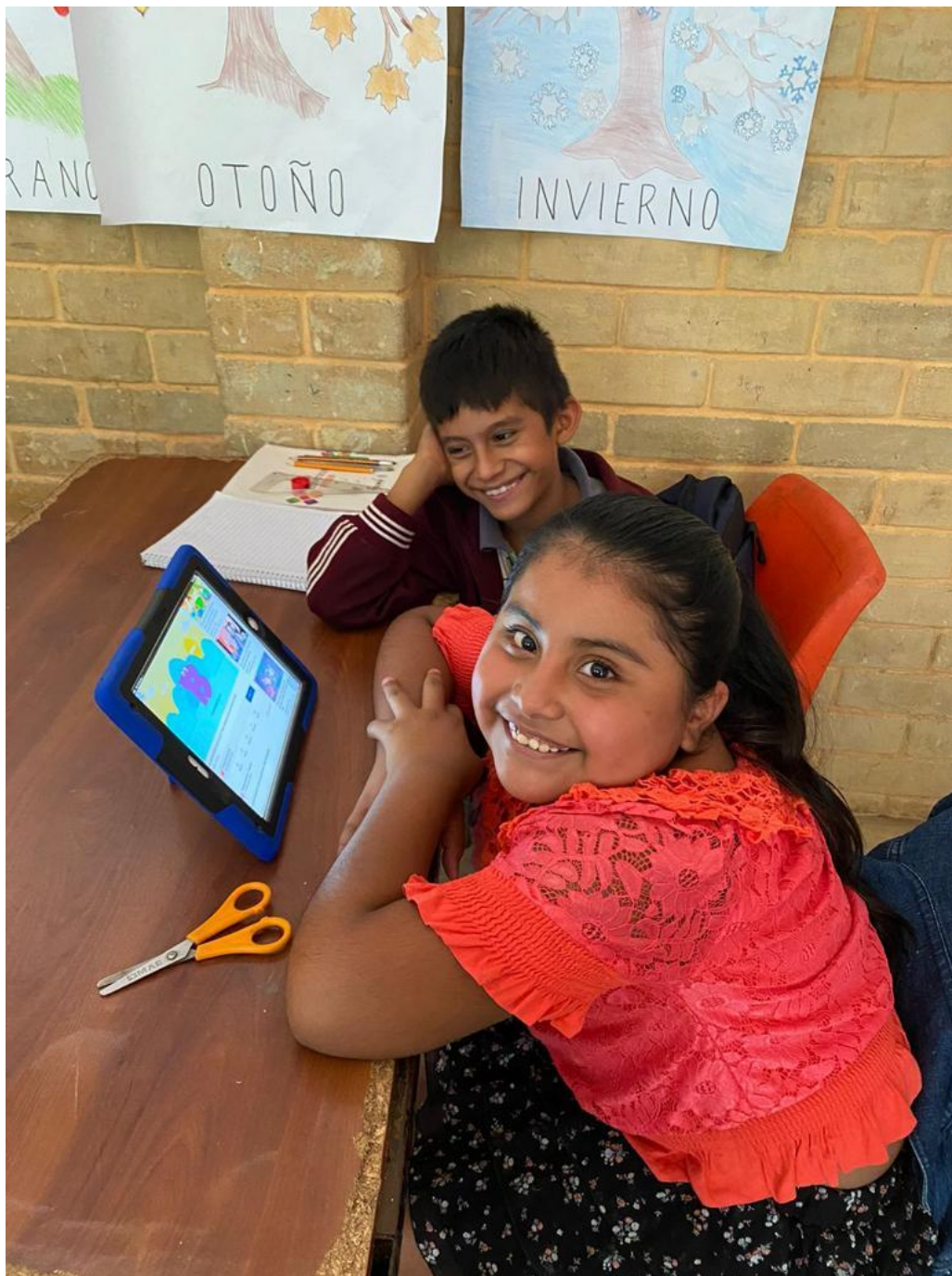
	Cost to you	Benefit to the Project
Your donation	\$1,000	\$1,000
Tax credit	<u>(\$500)*</u>	
Net cost to you	\$500	
Matching donor funds		<u>\$1,000</u>
Total donation		\$2,000

* For illustrative purposes, this reflects an Alberta donor with other donations over \$200 in a tax year. Your tax credit may differ depending on your tax status and your province of residence.

Donation Options

- Through our website at <https://www.bacaanda.org/waystodonateincanada/>
- Through CanadaHelps at <https://www.canadahelps.org/en/charities/bacaanda-foundation-canada/>
- Send an Interac transfer to our Bank of Montreal account to bacaandafoundation@hotmail.com. Send us an email to communicate the answer to the secret question required to complete the transfer
- Send a PayPal donation to bacaandafoundation@hotmail.com
- Send a cheque made out to Bacaanda Foundation to our Canadian office - c/o Ken Yurick, P.O. Box 1, Stonewall MB R0C 2Z0
- All donors will receive an official Canadian charitable donation receipt
- Bacaanda Canada is an official Canadian charity (Registration 778557116RR001)

Please contact Erik Jarnryd with any questions
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bacaandafoundation@hotmail.com



**For a YouTube
presentation of this
project, please follow this
link:**

**[https://www.youtube.com
/watch?v=ztQgaqmiWpA](https://www.youtube.com/watch?v=ztQgaqmiWpA)**

Please visit our website

**[https://www.bacaanda.org/
home/](https://www.bacaanda.org/home/)**

Gracias!