

# Bridges to Prosperity El Macho Panama



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**ONE**

OUT OF EVERY

**SEVEN**

PEOPLE

**IN THE DEVELOPING**

world lack safe

**TRANSPORTATION**

access to

**ESSENTIAL SERVICES**

Source: World Bank

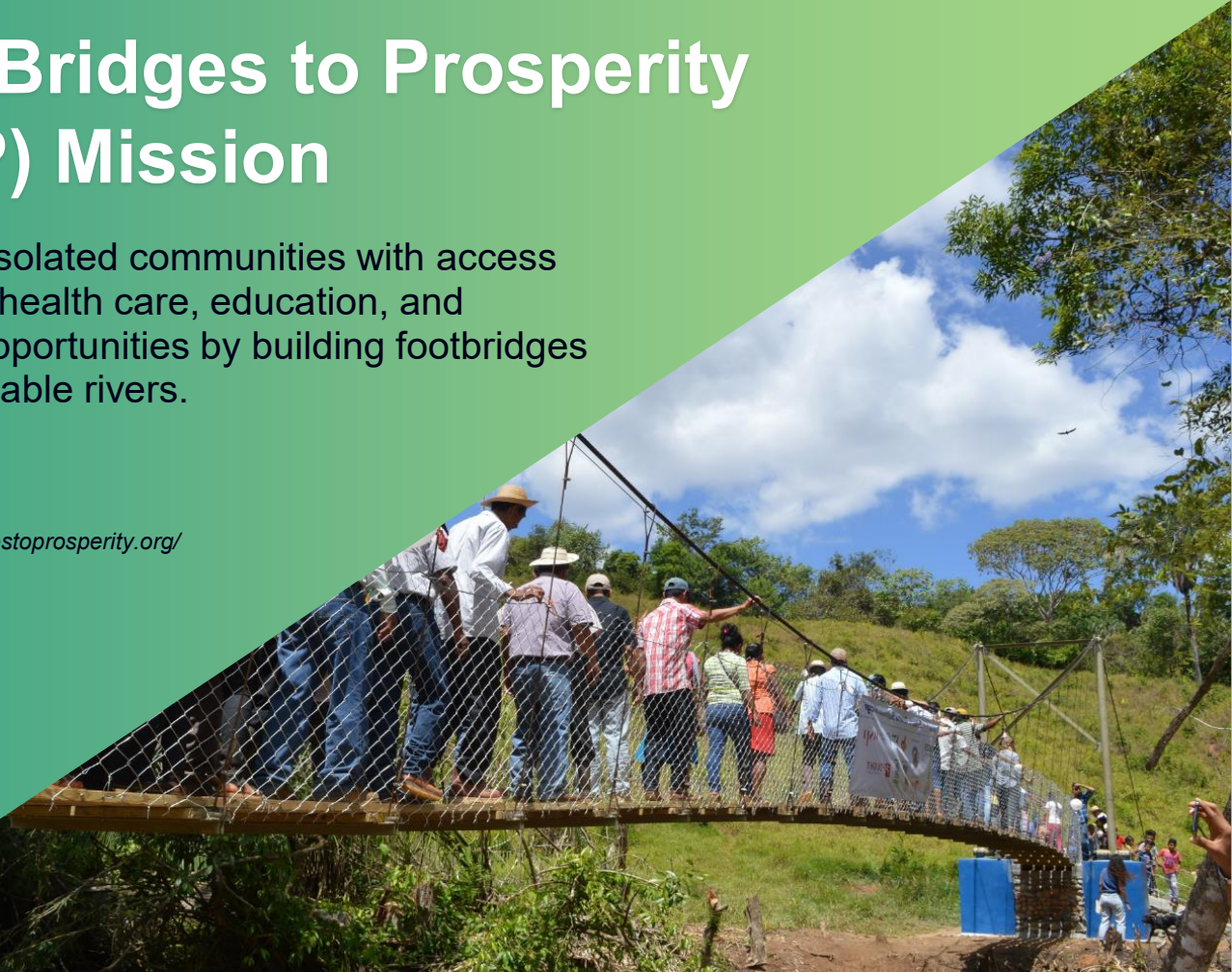




# The Bridges to Prosperity (B2P) Mission

To provide isolated communities with access to essential health care, education, and economic opportunities by building footbridges over impassable rivers.

Source: <http://bridgestoprosperty.org/>





*National Geographic Magazine*

**Bridges to Prosperity - <http://bridgestoprosperty.org/>**

**In March 2001, B2P founder, Ken Frantz, saw a photo in *National Geographic Magazine* that moved him to action.**

# Why Bridges?

- Bridges create connection
- Rural isolation is a root cause of poverty
- Connection creates opportunity

Source: <http://bridgestoprosperty.org/>



# B2P Bridge Program



**B2P Staff**  
(bridge design,  
materials,  
substructure  
construction)



**Local Leadership**  
(bridge site,  
accommodations, local  
volunteers)



**Industry Team**  
(funding, traveling  
volunteers,  
superstructure  
construction)

# Our Unique Team of Volunteers



















# “Stretch and Fletch”





# Anchorage Excavation



# Anchorage Foundation



# Tower Foundation



# Tower Pedestals & Ramp Construction



# Tower Pedestals & Ramp Construction



# Bridge Site at Arrival



# Scaffold Construction



# Scaffold Construction





# Tower Assembly



# Tower Assembly



# Tower Horizontal Construction & Scaffold



# Tower Lift



# Tower Lift



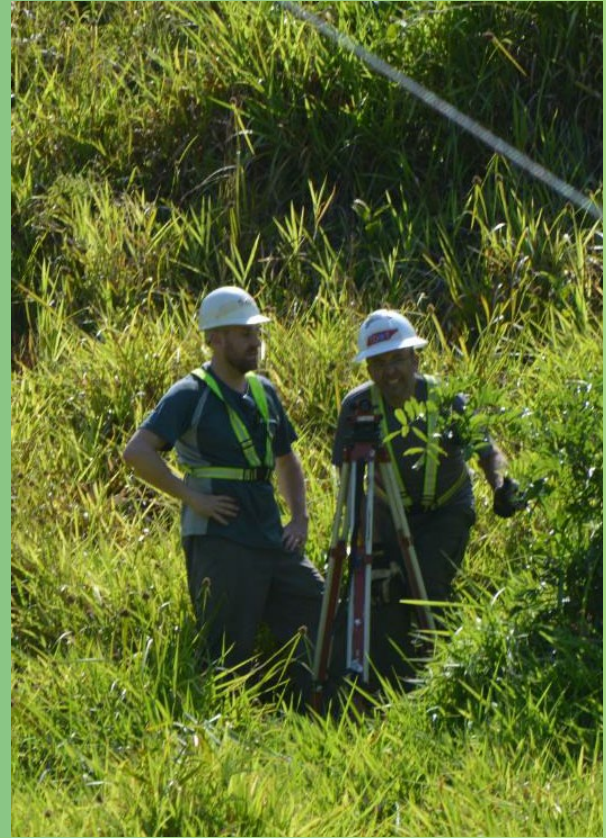
# Vertical Tower With Cables



# Setting Sag in Main Cables



# Setting Sag in Main Cables





# Installing Tower Clamps



# Bending Suspenders



# Hang Suspenders



# Hang Suspenders



# Suspenders



# Install Decking



# Install Decking



# Install Decking





# Install Decking



# Deck & Fall Protection Complete



# Completed Bridge



# Inauguration Day





















# Speeches



# Speeches



# Speeches



# Speeches





# Blessing



# Ribbon Cutting



# Load Test (max LL)



# Load Testing



# Load Testing



# Celebrate Good Times





# The TN Team – Rocky Top













# What It's All About...



2019



**Bridges to  
Prosperity**



# Bolivia



# LaMarca





2019

# La Marca Bolivia



Bridges to Prosperity



A VOLUNTEER FROM



A VOLUNTEER FROM



Smarter.  
Stronger.  
Steel.











**More Information:**

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PUENTE

