Past Work
Arraijan, Panama

- Community of Arraijan cut off from Church, Community Center, and clean water source by a deep ravine.
- Our team designed a 40 ft timber truss to provide the community with safe transportation across the unsafe ravine (seen in the photo below).

Current Need
La Gigi, Panama

- The need was first expressed by the Mayor of the municipality and our partnering organization, Rio Missions.
- People are unable to safely travel to the main road where food and supplies can be purchased.
- The need is confirmed by an existing bridge, built by the locals, which is hazardous. (Shown in the picture to the right.)
- People are unable to safely travel to the main road where food and supplies can be purchased.

Current Design
La Gigi, Panama

- 230 ft cable suspended bridge
- Cast-in-place reinforced concrete anchors
- 1 1/8 in. diameter cables
- Stone masonry footers and tiers
- Concrete-filled reinforced CMU towers
- Timber decking consisting of 4x4, 2x6, 2x8 size boards
- Will be constructed during a six construction week trip From May 18 to June 30, 2015

Our Mission

In the Bridge Project, we believe that everyone deserves the right to have access to essential life resources. We are increasing hope and transforming lives in cutoff communities by designing bridges, and helping the local communities construct them in essential locations.

Acknowledgements

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