

# District 5580 World Community Service (WCS) Matching Grant Application

**FOR DISTRICT 5580 USE ONLY (once Grant is approved)**

**District Grant No. WCS -** 17.4.20

**Date Approved:** [Click here to enter a date.](#)

**District Grant Subcommittee Chair Signature:** \_\_\_\_\_

**District Rotary Foundation Chair Signature:** \_\_\_\_\_

**IMPORTANT:** A project already started will not be eligible for World Community Service funds.

**Explanation:** Matching grants support the humanitarian service projects of Rotary Clubs and Districts. In this section, describe in detail the humanitarian need your project will address, the intent of the project including info on the beneficiaries (how the project will benefit the community in need), how the project will be implemented, and how Rotarians will be directly involved in the project (involvement is required by both the Host Club and International Partnering Club).

A WCS Grant is requested to assist with the construction of a principal health care clinic at Jatun Mayu, Icla, Bolivia. Bolivia is one of the poorest countries in South America. Bolivia's need for assistance is acute. Ninety-four percent of rural Bolivians live below subsistence level (income necessary to provide a healthy diet), with 63% having no access to medical care. The majority of rural Bolivians are essentially excluded from the formal economic structure of the country. Rural family income varies from \$200 - \$300 (U.S.) annually. Only 16% of these families have access to electricity, with only 15% having an available source of water (not potable) near their homes. Medical care is either geographically inaccessible or too expensive for most rural families. The impact of poverty falls especially hard on Bolivia's children. Seventy percent of children under the age of five are malnourished. Up to 8% of rural Cochabamba infants die at or within a few days of birth; one-third of rural children die before age one, most from gastrointestinal infections and diarrhea that can be prevented through proper hygiene, and from diseases for which effective vaccines are available. Bolivia's maternal death rate during childbirth of 520 per 100,000 births (compared to 37 in neighboring Chile) is the highest in Latin America, a rate that can be reduced dramatically through appropriate pre and post-natal care and attended deliveries.

The primary goals of this project are to provide health care and related services to the impoverished, indigenous Bolivians living in the rural community of Jatun Mayu in order to reduce infant and maternal mortality and to improve the health status of all family members. This project will construct a standard Mano a Mano clinic to replace a woefully inadequate structure that the community has been used informally as a health post. The Health Post in the rural community of Jatun Mayu is a public health service that offers basic medical assistance to 9 communities with a total population of 3300 inhabitants. The current infrastructure was borrowed and adapted for its function; it is located in the middle of the Jatun Mayu community. The large demand for public health services motivated the community to organize and work with the national and municipal governments to create this temporary space for the delivery of health services. The current borrowed infrastructure is made from adobe, has a tile ceiling, and a ceramic floor. It cannot adequately provide the health needs for the community. The structure contains an improvised waiting room, a doctor's office, an inpatient room, a delivery room (which installed a sink), a bedroom for the nurse, and a bath and kitchen for staff. The proposed Construction of a Primary Health Clinic in the Community of Jatun Mayu – Icla would address the current substandard situation to improve and provide for the health care needs for this community.

Contributions from District 5580 Rotary Clubs and WCS Grants in partnership with Mano a Mano have enabled the construction of medical clinics in the following communities in the municipality of Icla: Candalaria, Sumala, San Jacinto, Rodeo, Guitarrani, Cantar Gallo, and Kolla Pampa. To improve and complete the network of health care facilities that serve the entire municipality, this project will construct a standard Mano a Mano clinic to replace a woefully inadequate structure that the community has used informally as a health post.

Please note: This is a multi-club project with funds and participation from the following District 5580 Rotary Clubs:

- Harbortown Rotary
- FM AM Rotary
- Detroit Lakes Noon Rotary
- Nipigon Rotary

The Host country Rotary Club of Concordia, Cochabamba, will work collaboratively with the Harbortown Rotary of Duluth and Mano a Mano to provide support in assisting with the building project.

Please provide the name of the project site, the city or village, state or province, and country. Provide a detailed map of the area or provide GPS (Global Positioning Site) coordinates.

List multiple locations, if applicable.

Project Site: Jatun Mayu Medical Clinic

City/Village: Jatun Mayu - Icla

State/Province: State: Chuquisaca Province: Zudañez Municipality: Icla

Country: Bolivia

GPS coordinates (if no map is provided): Map included; Lat.: 19; 24; 22.57 Long 64; 43; 24.17

Provide name of ownership of property that structure on which structure is to be built.

Community of Jatun Mayu – Icla. The land on which the health clinic infrastructure will be constructed belongs to the community as a whole. It does not have private ownership. The project will be built for the benefit of the community and legally belong to the entire community.

Provide a blueprint/detailed drawing of the proposed structure as an attachment.

Please see Mano a Mano attached proposal with drawing and project details.

Provide the estimated length of time needed to complete the project.

The timeline for completion of the project is within one year from the time that funds are released.

Describe how the benefiting community will maintain this structure or project (financing of maintenance, etc.) after grant funding has been fully expended and who will be responsible for sustainability of the structure.

Mano a Mano – Bolivia staff will work with residents of the Jatun Mayu community using their remarkably successful, low-cost, community-oriented approach to constructing and operating clinics in partnership with them and their Bolivian government entities. Staff will organize community residents to participate in all aspects of planning for, constructing and operating their clinic. Based on extensive discussions, a formal written agreement among community leaders, local government officials and Mano a Mano defines the contributions and responsibilities of each participating entity. Community residents will contribute all unskilled labor required to complete the project, as well as the lot on which the clinic will be built and any locally available materials such as sand or gravel. By the time a clinic opens, villagers have developed an intense pride in their accomplishments, a strong sense of ownership of their



new facility, and the determination to learn to operate their clinic within the allotted time frame. Through this process Mano a Mano consistently focuses on ensuring the long-term viability of its clinic programs.

Describe specific activities of the Host and International Partners in implementing the project.

Mano a Mano will be managing the project and providing skilled construction workers and supervision of volunteers. Mano a Mano is a 501 C3 charitable, non-profit organization located in St. Paul MN and has a staff and permanent presence in Cochabamba. Mano A Mano has considerable experience in managing the construction of similar medical clinics. In fact Mano a Mano has built 158 clinics in Bolivia to date. The Concordia Club of Cochabamba will work with Mano a Mano to monitor the construction of the building.

What will the Rotarians who are members of the partner clubs do during the project? Please note that financial support is not considered active involvement. (Refer to *Matching Grant Application Instructions* for suggestions.) Rotarians from District 5580 will maintain communication and coordination by telephone, e-mail and a trip to the project site is planned to inspect and dedicate the clinic after construction. While there is a possibility of hands-on work by Rotarians during the construction period, this work is not essential to the successful completion of the project. The participation of the 5580 service team, along with members of the Cochabamba Concordia Rotary Club, will be coordinated with the assistance of Mano a Mano International.

**Explanation:** The **Host Partner** is the **Club or District in the project country**. A committee of at least **three (3) Rotarians** must be established to oversee the project. The primary project contact must be a member of the primary Club identified below. The **Project Committee** must be composed of members of the sponsoring Rotary Club or NGO for Club-sponsored projects or District for District-sponsored projects. The committee members must be committed for the duration of the grant process. Please provide the primary address for all committee members, as all D5580 information will be sent to this address. It is **required** that the primary contact (who receives all information from D5580) have an email address to expedite communication.

**Primary Rotary Club/District or NGO:**

Club: Name and Number and/or NGO: NGO: Mano a Mano International Partners

District: Click here to enter text. Country: St. Paul, MN, USA

**Primary Contact:**

Name: Segundo Velasquez

Member ID (if known): Mano a Mano International Partners

Club Name: Non-Profit Organization <<http://manoamano.org>>

Position: Board President

Street Address: 925 W Pierce Butler Route

City/State or Province/Postal Code: St Paul, MN 55104

Phone: 1 651-457-3141 Email Address (**Required**): <[segundo@manoamano.org](mailto:segundo@manoamano.org)>

**Project Contact #2:**

Name: Nate Knatterud Hubinger

Member ID (if known): Mano a Mano International Partners

Club Name: Non-Profit Organization <<http://manoamano.org>>

Position: Executive Director

Street Address: 925 W Pierce Butler Route

City/State or Province/Postal Code: St Paul, MN 55104

Phone: 1 651-457-3141 Email Address (**Required**): <[nate@manoamano.org](mailto:nate@manoamano.org)>

**Project Contact #3:**

Name: Geovana Terrazas  
Member ID (if known): 8688354  
Club Name: Cochabamba Concordia Rotary Club  
Position: President 2016/2017  
Street Address: Calle San Martin de Porres #7,  
Urbanizacion San Lorenzo  
City/State or Province/Postal Code: Cochabamba, Bolivia  
Phone: 591-70308637 Email Address (**Required**): [joterrazas@hotmail.com](mailto:joterrazas@hotmail.com)

**Project Contact #4:**

Name: Ivo Feitsma  
Member ID (if known): 8621401  
Club Name: Cochabamba Concordia Rotary Club  
Position: President Elect 2017/2018 (Civil Engineer)  
Street Address: Calle Moliere #520 Esq. Av. W. Shakespeare  
Zona Temporal  
City/State or Province/Postal Code: Cochabamba, Bolivia  
Phone: 591-77990334 Email Address (**Required**): <ivofeitsma@gmail.com>

**Project Contact #5:**

Name: Daniel Numbela  
Member ID (if known): 8695928  
Club Name: Cochabamba Concordia Rotary Club  
Position: Concordia Rotary Member/English Correspondent  
Street Address: Calle B. Monteagudo #1565 Esq. Melgarejo  
Edificio Aquarela - Dpto. 6D  
City/State or Province/Postal Code: Cochabamba, Bolivia  
Phone: 591-70361287 Email Address (**Required**): <dannumbela@gmail.com>

**Explanation:** The International Partner is the Club or District outside the project country. In this case, the International Partner would be a Club in District 5580. A committee of at least three (3) Rotarians must be established to oversee the project. The primary contact must be a member of the primary Club identified below. The project committee must be composed of members of the sponsoring Rotary Club(s) for Club-sponsored projects or District-sponsored projects. The committee members must be committed for the duration of the grant process. Please provide the primary address for all committee members, as all D5580 information will be sent to this address. It is **required** that the primary contact (who receives all information from D5580) have an email address to expedite communication.

**Primary Club/District:**

Club or District Name: Harbortown Rotary of Duluth Club ID Number: 21611  
District #: 5580 Country: ☒USA ☐CAN

**Primary Contact:**

Name: Karl D. Everett  
Member ID (if known): 6645429  
Club Name: Harbortown Rotary Duluth, MN  
Position: International Committee Member  
Street Address: 1613 Fern Ave.  
City/State or Province/Postal Code: Duluth, MN 55811



Phone: 218-491-3422    Email Address (**Required**): karle@q.com

**Project Contact #2:**

Name: Michael Cochran

Member ID (if known): 1682414

Club Name: Harbortown Rotary Duluth, MN

Position: International Committee Member, Past-President

Street Address: 13000 Water St.

City/State or Province/Postal Code: Duluth, MN 55808

Phone: 218-626-3415    Email Address (**Required**): r0wmaster@hotmail.com

**Project Contact #3:**

Name: Jill Zachary

Member ID: 6385466

Club Name: Rotary Club of Thunder Bay (Fort William)

Position: Past President 2009/2010

Street Address: 413 Amethyst Crescent

City/State or Province/Postal Code: Thunder Bay, Ontario P7C 1T2

Phone: (807) 343-8556    Email Address (**Required**): jill.zachary@lakeheadu.ca

**Explanation:**                      Official        Exchange        Rates        can        be        found        at:  
[www.rotary.org/newsroom/downloadcenter/support/rates.html](http://www.rotary.org/newsroom/downloadcenter/support/rates.html). Please use the most recent rate.

NOTE: The host club/district contributions are NOT matched by D5580.

**ITEMIZED BUDGET TO BE COMPLETED BELOW:** (Attach extra page if necessary)

Budget Item	# Units	Amount Each	Subtotal
-------------	---------	----------------	----------

PLEASE SEE ATTACHED BUDGET INCLUDED IN  
THE MANO A MANO PROPOSAL

---

---

Total **\$74,625.02 US**

---

**Subtotal all items in country currency:** [Click here to enter text.](#)

**Exchange rate used US \$1 =** [Click here to enter text.](#)

**Explanation:** Clearly list all financing in US dollars in the section below, noting which funds will be contributed in cash and which will be contributed from D5580 WCS funds. Use of WCS must be approved by the Grants Subcommittee and authorized by the District Rotary Foundation Chair. **The Host Club or District must provide at least \$100 in cash**, and it is highly recommended that they match as much as possible with “in kind” donations of sweat equity whenever possible.

**Note:** *A project bank account must be established in District 5580 or Host Country before WCS Grant Funds will be distributed. When established and total club/cash contributions have been deposited into the account, the WCS Grant matching funds will be sent directly to the project bank account.*

**D5580 Rotary Club(s) or District outside the Project Country:**

**Rotary Clubs:**

• Harbortown Rotary	\$5,000
• FM AM Rotary	\$5,000
• Detroit Lakes Noon Rotary	\$2,000
• Nipigon Rotary	\$1,000
• T. Bay Fort William	\$1,800
• Other Contributions	\$2,200

**Cash (US\$):** **\$17,000**

**Subtotals, Cash:** **\$ 17,000**

**Total Cosponsor Contributions:** **\$17,000**

**Additional outside funding not matched by WCS fund:**

**Cochabamba Concordia Rotary Host Club:** \$ 100.00 US

**Community of Jatun Mayu** \$1,557.97 US

**Municipality of Icla** \$17,399.10 US

**Mano a Mano International Partners** \$21,667.95 US

**Total Cosponsor Contributions:** \$40,725.02 US

**Total Funds requested from D5580 WCS Fund: \$17,000 US**

**Additional outside funding not matched by WCS fund: \$40,725.02 US**

**Total Project Financing (Must equal budget): \$74,625.02 US**

**Explanation:** Before an application is submitted to D5580, project partners should discuss various planning details. The questions and statements below are a guide to aid project planning. Note that a Rotary Club/District or Rotarian may not own anything purchased with grant funds.

- Identify who will own equipment and maintain, operate and secure items purchased with grant funds.
- Will training in use and maintenance of technical equipment be provided? If so, who will provide such training?
- Is software necessary to operate any items? If so, has software been provided?
- Indicate what arrangements have been made for customs clearance if items will be purchased and shipped from outside the project country.
- Provision of plumbing and electrification to structures where people live or work may be funded with WCS funds. Have plumbing or electrification for equipment and appliances in existing buildings (hospitals, schools, libraries, orphanages, etc.) been considered and funded?

**Explanation:** Authorizations ensure that both partners are aware of, and interested in, pursuing the described project. By signing below, the current Club Presidents for Club-sponsored projects, and current District Grants Subcommittee Chair for District-sponsored projects, as well as the committee members, agree to the criteria listed and affirm their support of the projects.

All Rotary Clubs, Districts and Rotarians involved in this project are responsible to D5580 for the conduct of the project and its subsequent reporting. The signatures of all involved parties confirm that they understand and accept responsibility for the project. Parties may either sign this page or submit a separate letter of commitment.

**By signing below, we agree to the following:**

- All information contained in this Application is, to the best of our knowledge, true and accurate, and we intend to implement the project as presented in this Application.
- The Club/District agrees to undertake this project as an activity of the Club/District.
- We ensure all cash contributions (as detailed in Project Financing) will be forwarded to the proper bank account after approval of the grant.
- District 5580 may use information contained in this Application to promote the project by various means, such as the D5580 Website, the District Newsletter and other publications of the District.
- The partners agree to share information on the best practices when asked, and D5580 may provide partners' contact information to other Rotarians who may wish advice on implementing similar projects.
- To the best of my knowledge and believe, except as disclosed herewith, neither I nor any person with whom I have or have had a personal or business relationship, is engaged or intends to engage in benefiting from D5580 grant funds, or has any interest that may represent a potential competing or conflicting interest.
- A conflict of interest is defined as a situation in which a Rotarian, in relationship to an outside organization, is in a position to influence the spending of D5580 grant funds, or influence decisions in ways that could lead directly or indirectly to financial gain for the Rotarian, a business colleague, or his or her family, or give improper advantage to others to the detriment of D5580. (**NOTE:** Any and all exceptions must be explained in an attached statement.)
- Interim Reports are due every 6 months until completion of the project. The Final Report is due within two months of project completion. Failure to report will result in the club(s) returning ALL WCS funds to D5580!



**Host Partner**

President (Club-sponsored)

District Grants Subcommittee Chair (District-sponsored)**Host Partner**

Name (print): Segundo Velasquez

Title: Board President

NGO: Mano A Mano International Partners

District #: 4690

Signature: 

Date: 3/28/2017

**International Partner**

Club President (Club-sponsored)

District Grants Subcommittee Chair (District-sponsored)

Name (print): Scott Fisher

Title: President

Rotary Club: Harbortown Rotary Club of Duluth, Minnesota

District 5580

Signature: 

Date: Click here to enter a date. 3/29/17

**Explanation:**

A *cooperating organization* (for example, an NGO) is an organization that is directly involved in the implementation of the project, offering technical expertise and project coordination.

A *benefiting entity* is the recipient of goods or services and is not considered a cooperation organization. If this project involves a cooperating organization (neither a Rotary Club nor the beneficiary of the project), provide the following:

Name of Organization: Mano a Mano International Partners

Street Address: 925 Pierce Butler Route

City, State/Province, Postal Code, Country: St. Paul, MN 55104 USA

Office Phone: 651-457-3141

Email Address: [segundo@manoamano.org](mailto:segundo@manoamano.org)Web Address: [www.manoamano.org](http://www.manoamano.org)

Also, have the project contact provide the Project Contact information as listed above.

**In addition to the above, the following must be attached:**

- Letter of participation from *cooperating organization* that specifically states:
  - ✓ Its responsibilities and how it will interact with Rotarians.
  - ✓ The organization's agreement to cooperate in any financial review of the project.



**Explanation:** Although both partners are responsible for completing the Interim and Final reports, **D5580 requires that one (1) partner take primary responsibility for submitting the Final Report to D5580. It is recommended that the primary project Club in D5580 takes this responsibility.**

**By signing below, our Club accepts Primary Reporting responsibility.**

**Print Name:** Karl D. Everett

Signature: 

Rotary Club Name: Harbortown Rotary Club of Duluth, Minnesota  
District 5580

**Mentor's Printed Name:** Michael Cochran

Mentor's Signature: 

***Before submitting your WCS Matching Grant Application, please take a moment to review this checklist.***

- ✓ Does the project meet all grant policies and guidelines?
- ✓ Does the project description clearly state how the project will assist those in need?
- ✓ Are the activities of the host and international partners clearly explained?
- ✓ How will Rotarians be actively involved in the project?
- ✓ Have both the host and international partners created committees to oversee the project?
- ✓ Are these individuals correctly listed on the Application with their complete contact information?
- ✓ Is a detailed, itemized budget included in the Application?
- ✓ Is ownership of the property on which the structure will be located clearly stated?
- ✓ Is a blueprint/detailed drawing of the structure included?
- ✓ Are all partner contributions listed in the application, noting which are from the WCS fund?
- ✓ Have the Club Presidents from the host and international partners provided their authorizing signatures?
- ✓ Has the assigned D5580 Mentor signed off with their approval?

**If a cooperating organization is involved, please make sure the following letters are included with the Application:**

- ✓ Letter from the organization specifically stating its responsibilities, how it will interact with Rotarians, and agreeing to cooperate in any financial review of the project.
- ✓ Has the D5580 Grants Subcommittee assigned Mentor certified that the Application is complete and eligible?

**\*\*\* Have the partners made copies of all documents for their files prior to submitting them to D5580?**

**\*\*\* Completed Applications should be sent to both of the following:**

- ✓ District 5580 Office: **Diane Collins** [bigfish@uslink.net](mailto:bigfish@uslink.net)
- ✓ Grants Subcommittee Chair **Dave Long** at [long@arvig.com](mailto:long@arvig.com).



**mano a mano** International Partners

*Creating Partnerships for Health and Economic Well-Being*

**Letter of Cooperation between Mano a Mano International Partners and Rotary**

**RE: Jatun Mayu Clinic Project**

**March 27, 2017**

Mano a Mano has approached the Harbortown Rotary Club of Duluth with a request to assist with building a primary care clinic in the town of Jatun Mayu, located in the Icla region of Bolivia. Rotary Clubs have supported the construction of eight medical centers in Bolivia's Icla region, vastly improving availability and quality of health care. Each project was completed on time and within budget. With the collaboration of Duluth-Superior Rotary Clubs, District 5580 and Rotary International, Mano a Mano is currently constructing a road that will ease access to the area. In addition, Mano a Mano is currently constructing a school in the same region with Rotary funds.

The proposed project will involve:

1. Construction of a 771 square foot primary health care clinic which will have the following rooms: medical consultation office, dental consultation office, delivery room, nurses' office, inpatient room, patient records room, room for general activities, room for the treatment of patients with tuberculosis, three bathrooms (two for the patients), corridor and waiting room.
2. Establishing medical care and health education services within the clinic.
3. Making these services available to nine communities with a combined population of 3,300.

As specified in the project agreement, the municipality will contribute funds, locally available building materials such as sand and gravel, and some furnishings. The community will provide a small amount of funding and the unskilled labor required to complete the project. Mano a Mano will execute the project, ensuring that it is of high quality and sustainable over the long-term.

Mano a Mano is prepared to collaborate with Rotary by:

1. Providing Rotary with periodic updates on the progress toward project completion.
2. Promoting this collaboration to the media, such as newspapers and television, and to Bolivian government entities.
3. Presenting a final report on the project and expenditure of funds to the supporting Rotary Clubs.
4. Inviting Rotarians to participate in the dedication of the project.

Thank you for your invaluable support of the work of Mano a Mano.

Sincerely,

Nate Knatterud-Hubinger, Executive Director

925 Pierce Butler Route, St. Paul, MN 55104 USA

phone 651.457.3141 fax 651.450.9935 email [manoamano@manoamano.org](mailto:manoamano@manoamano.org)

[www.manoamano.org](http://www.manoamano.org) Facebook [www.facebook.com/manoamanointl](https://www.facebook.com/manoamanointl)



**PROYECTO PUESTO DE SALUD : Jatun Mayu (Icía)**

**HEALTH CLINIC: Jatun Mayu (Icía)**

		Community	Municipality	Mano a Mano	Rotary	Total per Line Item	Totals Dollars
<b>CONSTRUCTION MATERIALS</b>							<b>34,008.69</b>
Agregados ***	Gravel, sand, stone	1,557.97	-	-	-	1,557.97	
Cemento ( 175.- Bolsas de 50 Kg. c/u)	Cement	-	1,004.75	1,004.75	2,033.99	4,043.48	
Ladrillo (Visto enteros + mitades + sika)	Bricks	-	703.32	703.32	1,423.79	2,830.43	
Ferretería (Fierros+plomaría+sanitario+ otros)	Rebar and hardware	-	1,058.77	1,058.77	2,143.34	4,260.87	
Techos(Vigas, Listones, tablas)	Roof beams and boards	-	1,147.39	1,147.39	2,322.75	4,617.54	
Cubierta (Calamina - Placa + canaletas, bajantes)	Corrugated metal, gutters	-	574.54	574.54	1,163.09	2,312.17	
Cubierta (Yeso)	Plaster	-	248.13	248.13	502.30	998.55	
Pisos(Cerámica + revestimiento + implementos)	Ceramic tile	-	440.25	440.25	891.24	1,771.74	
Pintura	Paint	-	156.62	156.62	317.05	630.29	
Carpintería Metálica	Metal work	-	265.05	265.05	536.57	1,066.67	
Carpintería de Aluminio	Aluminum windows	-	354.18	354.18	717.00	1,425.36	
Carpintería de Madera	Doors and other wood frames	-	691.47	691.47	1,399.80	2,782.75	
Letrero de identificación y otros (Herramientas menores)	Clinic sign; tools	-	54.02	54.02	109.35	217.39	
Transporte cemento, materiales y equipamiento	Transport materials, equipment	-	1,080.37	1,080.37	2,187.08	4,347.83	
Contingencia de materiales e instalaciones (10 % de Materiales de construcción directos)	Contingency for materials	-	284.68	284.68	576.29	1,145.65	
<b>PROJECT STAFF AND TRANSPORT TO SITE</b>							<b>7,347.82</b>
Maestro	Lead builder	-	316.91	316.91	641.54	1,275.36	
Arquitecto	Architect	-	248.49	248.49	503.03	1,000.00	
	Cost of Feeding Housing Staff	-	1,260.43	1,260.43	2,551.59	5,072.46	
<b>LABOR</b>							<b>13,429.56</b>
Personal Albañil	Master builders	-	2,566.96	2,566.96	5,196.50	10,330.43	
Previsión Mano de Obra Albañil mas impuestos de ley	Labor Taxes	-	770.09	770.09	1,558.95	3,099.13	
Ropa de trabajo	Uniforms	-	-	-	-	-	
<b>EQUIPING AND RELATED OPENING EXPENSES</b>							<b>7,751.98</b>
Mobiliario ( Variable de acuerdo a existencias ) ***	Furniture	-	-	6,848.57	-	6,848.57	
Contingencia de insumos para muebles 7 %	Contingency for furniture	-	49.82	49.82	100.86	200.51	
Artículos de limpieza y otros	Cleaning products	-	66.62	66.62	134.87	268.12	
Inauguración	Dedication	-	108.04	108.04	218.71	434.78	
Compra y transporte de equipos de USA	Purchase and transport of equipment from U.S.	-	-	-	-	-	
<b>TRAINING</b>							<b>12,086.96</b>
<b>Administration</b>			6,579.72	-	-	6,579.72	
Cursos capacitación personal y promotores de salud (por 3 años)	Continuing education and training of health promoters	-	1,008.35	1,008.35	2,041.28	4,057.97	
<b>ONGOING MAINTENANCE AND SUPPORT</b>			-	-	-	-	<b>0</b>
Contingencia de infraestructura (mínimo por 3 años)	Clinic maintenance (3 years)	-	252.09	252.09	510.32	1,014.49	
Dotación de suministros (mínimo por 3 años)	Ongoing supplies (3 years)	-	108.04	108.04	218.71	434.78	
			-	-	-	-	
<b>PRESUPUESTO TOTAL GRAL.</b>	<b>GRAND TOTAL</b>	<b>1,557.97</b>	<b>21,399.10</b>	<b>21,667.95</b>	<b>30,000.00</b>	<b>74,625.01</b>	<b>74,625.01</b>

Costo Administrativo Administrative costs - not added into budget - -

**BUDGET COST DISTRIBUTION**

	Community	Municipality	Mano a Mano	Rotary	Total	Total
Aporte a cuenta propia	1,557.97	21,399.10	21,667.95	30,000.00	74,625.01	
<b>Percentage of total</b>	2.09%	28.68%	29.04%	40.20%	100.00%	
<b>TOTAL CLINIC BUDGET IN U.S. DOLLARS</b>	<b>1,557.97</b>	<b>21,399.10</b>	<b>21,667.95</b>	<b>30,000.00</b>	<b>74,625.01</b>	



**MANO A MANO BOLIVIA**

Voluntariado de apoyo a la salud  
y desarrollo social



## Project Summary

Construction of a Primary Health Clinic in the  
Community of Jatun Mayu - Icla



## PROJECT SUMMARY

### Project Title:

Construction of a Primary Health Clinic in the Community of Jatun Mayu - Icla

### Overview of the Jatun Mayu Community

Department/State: Chuquisaca

Province: Zudañez

Municipality: Icla

Population: 3300 inhabitants

No. of other benefitting communities: 9

**Basic services available:** Natural sources of water (that can be safely drunk if boiled), electricity, mobile phone access.

Distance from Sucre: 129 miles

Distance from the city of Cochabamba: 354 miles

### History of Community Health Infrastructure

The Health Post in the rural community of Jatun Mayu is a public health service that offers basic medical assistance to 9 communities with a total population of 3300 inhabitants. The current infrastructure was borrowed and adapted for its function; it is located in the middle of the Jatun Mayu community. The large demand for public health services motivated the community to organize and work with the national and municipal governments to create this temporary space for the delivery of health services.



*Photo 1: Panoramic view of the rural community of Jatun Mayu -Icla*

The community and its inhabitants do not have sufficient economic resources to construct a health infrastructure in their community that will comply with national standards. The municipal government of

Icla has budgetary issues that will delay the construction of a clinic for years. The remoteness and isolation of the community compound the difficulty of constructing a clinic using only governmental resources.

For this reason, the community has approached Mano a Mano Bolivia to help meet their primary health care needs.

### Current Situation

Vehicle access to the community of Jatun Mayu is very difficult, especially during the rainy season. It takes an ambulance 30 minutes to travel 12 miles from the municipal capital if Icla. Currently a nurse lives and works in this improvised health post and offers services consistent with the local public health needs. The municipal hospital in Icla regularly provides needed medicine and medical equipment, as well as vaccines and other materials.

Each month the health post receives help from a dentist from Icla Hospital and from a physician from the Thaço Pampa Health Center, located 6 miles away.



*Photo 2: Entrance to the current health post in Jatun Mayu, June 2015*

The current borrowed infrastructure is made from adobe, has a tile ceiling, and a ceramic floor. It cannot adequately provide the health needs for the community. The structure contains an improvised waiting room, a doctor's office, an inpatient room, a delivery room (which installed a sink), a bedroom for the nurse, and a bath and kitchen for staff.





*Photo 3: Representatives of the US Rotary Clubs in front of the current health post in Jatun Mayu, June 2015*



*Photo 4: Road to Jatun Mayu.*

## Health Services

The table below reports average monthly trends in health services offered.

<b>Health Services</b>	<b>Quantity</b>
<i>External Consults (for Adults)</i>	120
<i>Pediatric Cases</i>	48
<i>Gynecology/Obstetrics</i>	25
<i>Injections/Treatments</i>	40

Nine communities will benefit from improved health services.

The nearest health service that has surgical capacity is located 28 miles away in the Tarabuco municipality. Traveling to this facility takes almost two hours.

The Icla municipality has a human development index (HDI) of 0.405, which the United Nations classifies as low development.

## Health Statistics for the Icla Municipality

Health				
Population by Age				
Children <1 year	295	Children <5 years	1,586	
Children <2 years	596	Mothers of Childbearing Age	1,765	
Indicators of the Determinants of Health for the Population (2001)				
Medical Attention/Health Resources		Level of Health Care		
Health Personnel/1000 Hab.	0.87	Establishment		
No. of Beds/1000 Hab.	0	1st	5 2nd	0
No. of Health Establishments	5	3rd	0 4th	0
Health Services				
% of Deliveries Attended in Health Establishments				44.2
Average Number of Prenatal Consults Per Attended Births				3.09
% of Pentavalent Vaccine Coverage (<1 Years)				26.15
% of Anti-Measles Vaccine Coverage in Children 12-23 months				51.23
Health Outcomes				
Maternal Mortality Rate (Per 10,000 Live Births)				97.08
Morbidity				
Number of Cases of Diarrhea in Children <5 Per Total Population <5				15.45
Number Cases of Infectious Respiratory Diseases in Children <5 Per Total Population <5				0.17
Percentage of Newborns Underweight at Birth				1.71
Percentage of Children <2 with Malnutrition				46.03

Source: National Institute of Statistics of Bolivia





*Photo 5: A sink in the improvised delivery room in the current health post.*



*Photo 6: The delivery room in the current, borrowed health post.*



*Photo 7: An inpatient in the current health post, July 2015.*



*Photo 8: View of the outside of the current health post in Jatun Mayu.*





Photo 9: Some residents and local school children with banners requesting the support of Mano a Mano Bolivia, July 2015.



Photo 10: The land the community of Jatun Mayu has provided for the construction of a new health clinic.



## Overarching Project Aims

### **Overall Goal:**

- To construct and equip a new health infrastructure in the rural community of Jatun Mayu in the Icla municipality in the Department of Chuquisaca.

### **Specific Objectives:**

- The new clinic will have:
  - A medical consultation office
  - A dental consultation office
  - A delivery room
  - A nurses' office
  - An inpatient room
  - A room to hold patient histories
  - A room for general activities
  - A room for the treatment of patients with tuberculosis
  - Three bathrooms (two for the patients)
  - A corridor and waiting room
- Equip all rooms with the support of the Icla Municipality.
- Motivate the local population to voluntarily participate in the project.

## Project Participation:

**Jatun Mayu Community:** The inhabitants of the community of Jatun Mayu and the neighboring communities with their respective representatives will have the following responsibilities:

- Provide a financial contribution.
- Contribute labor support.

**The Government of Icla:** The government and its representatives will have the following responsibilities:

- Provide a financial contribution.
- Contribute building materials.
- Help equip the finished infrastructure.

**Mano a Mano Bolivia:** As the managing body and executor of the project, they must:

- Coordinate project resources.
- Oversee the construction of the project.
- Supervise the entire project and ensure adequate completion of the plans.
- Finish and inaugurate the new facility in approximately 4 months.

## Project Cost

The entire infrastructure will be 771 square feet. During the 4 month construction period, the total project is estimated to cost \$74,625.01 USD.





Table 1 Financial Contribution of Each Project Participant

PROJECT PARTICIPANTS	COMMUNITY	GOVERNMENT	MANO A MANO BOLIVIA	TOTAL
Total Amount Each Will Contribute to the Project	1,880.43	35,386.23	37,358.34	74,625.01
Percentage of Total Contribution	2.52%	47.42%	50.06%	100.00%

## Budget Breakdown

Table 2 Budget Details

1.- DIRECT COSTS :	Partial	Total
<b>1.1.- MATERIALS</b>		<b>34,008.70</b>
Natural Materials (sand & stones)	1,557.97	
Cement	4,043.48	
Bricks (whole, halves, Sika ®)	2,830.43	
Hardware (iron, sanitary, plumbing, other)	4,260.87	
Roofing (beams, laths, boards)	4,617.54	
Cover Materials (calamine - plate gutters, downpipes)	2,312.17	
Plaster	998.55	
Flooring (ceramic coating implements)	1,771.74	
Paint	630.29	
Metallic Carpentry	1,066.67	
Aluminum Carpentry	1,425.36	
Wooden Carpentry	2,782.75	
Identification Plaque and Other Minor Tools	217.39	
Transport of Cement, Materials, and Equipment	4,347.83	
Contingency for Materials and Installations	1,145.65	
<b>1.2.- SUPERVISION</b>		<b>7,347.83</b>
Supervisory Personnel	1,275.36	
Technical Support	1,000.00	
Cost of Feeding and Housing Field Staff	5,072.46	
<b>1.3.- LABOR FORCE</b>		<b>13,429.57</b>
Bricklayers	10,330.43	
Labor Taxes	3,099.13	

## 2.- INDIRECT COSTS:

<b>2.1.- EQUIPMENT &amp; OTHER INAUGURATION COSTS</b>		
		<b>7,751.96</b>
<i>School Furniture</i>	6,848.55	
<i>Contingency Supplies for Furniture</i>	200.51	
<i>Cleaning &amp; Other Supplies</i>	268.12	
<i>Inauguration</i>	434.78	
<b>2.2.- ADMINISTRATION AND OTHER COSTS</b>		
		<b>12,086.96</b>
<i>Administration Costs</i>	6,579.71	
<i>Training Course for Health Personnel and Providers (for 3 years)</i>	4,057.97	
<i>Infrastructure Contingency (minimum 3 years)</i>	1,014.49	
<i>Donated supplies ( 3 years)</i>	434.78	
<b>Total budget (USD)</b>	<b>74,625.01</b>	<b>74,625.01</b>

### Project Beneficiaries

The beneficiaries of this health project will be:

- The population of Jatun Mayu and the 9 surrounding communities, which in total have 3300 inhabitants.

### Post-Construction Objectives

The final objective of this project is:

- To improve the health conditions and lives of the inhabitants of the community of Jatun Mayo, which can in turn contribute to the local economic development of the region.

Mano a Mano Bolivia will intervene in the co-administration of the new health center with:

- Regular support with continuing health education for health personnel.
- Provide medical supplies.
- Help train health promoters.
- Lead health fairs, staffed by volunteers.
- Provide quarterly statistical information regarding health service delivery to the funders of this project.

The Bolivian Ministry of Health, the municipal authorities, and local health authorities will:

- Perform monitoring of and support to the staff.
- Support staff nurses working in the health post of Jatun Mayu permanently.
- Implement all policies and health programs.
- Provide and encourage preventative health and community health education.





- Organize weekly visits from a dental team from the Icla Municipal Hospital Center.

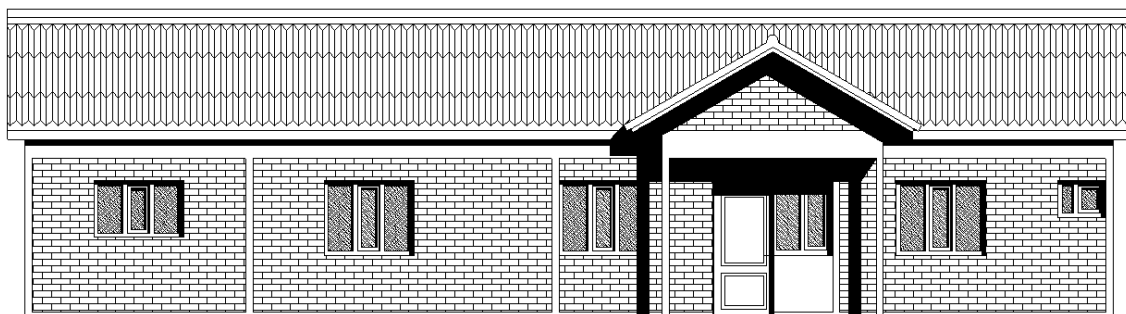
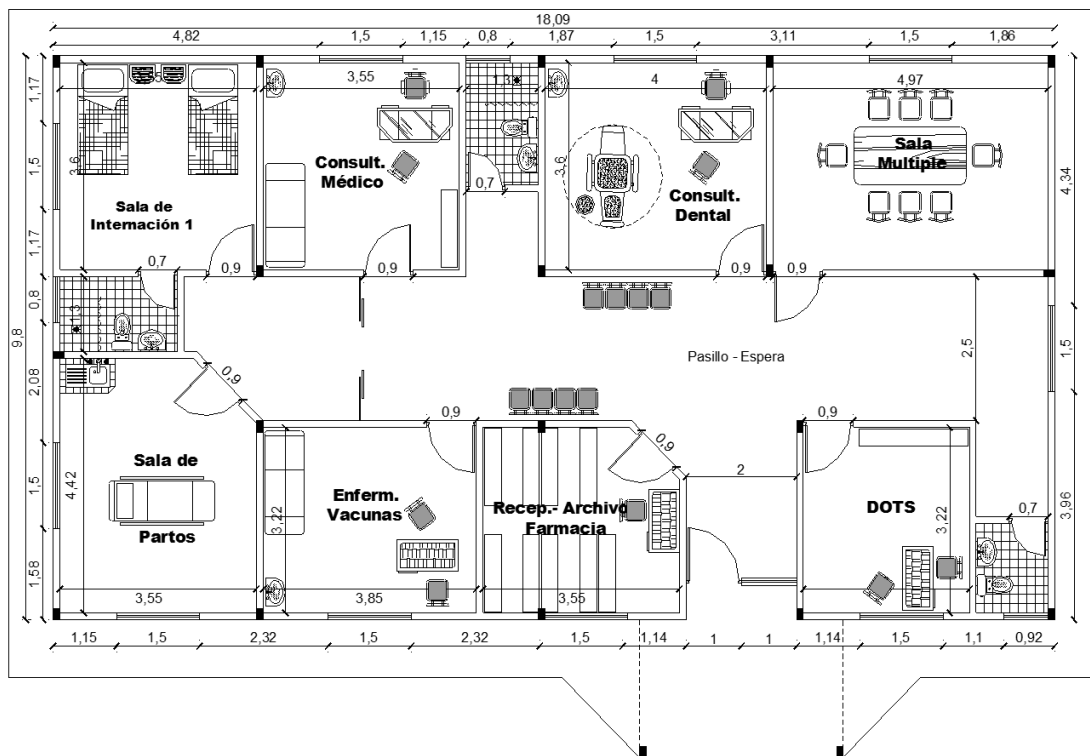
**Project Impact:**

In the short term, this completed project will benefit the local economic development of the community of Jatun Mayu and other neighboring communities through:

- The reduction of maternal and infant morbidity and mortality.
- Increased and improved number of medical consultations.
- Improved quality and warmth of medical attention.
- Reduced hazards associated with giving birth.
- Appropriate and timely update of health personnel.
- Increased preventative health care, such as vaccination services.
- Increased public health education.
- Progressive improvement of equipment and infrastructure.
- Greater job satisfaction for health personnel.



Project Blueprints

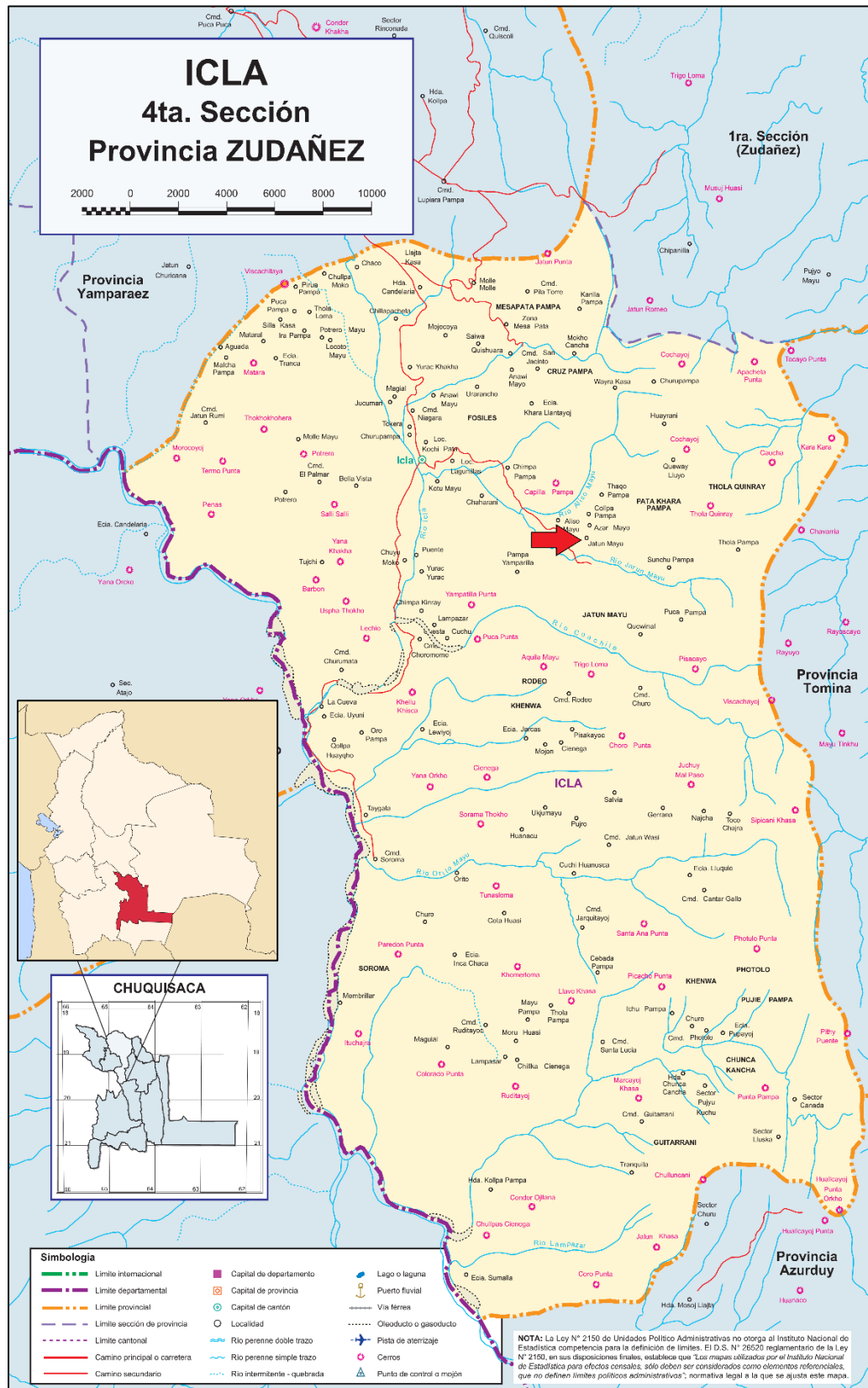


PROYECTO:				Centro de Salud 1 : JATUN MAYU				LAMINA			
SUPERFICIE CONSTRUIDA:		235,49 M2		ESCALA:		1 : 100		CONTENIDO:		PLANTA TIPO ELEVACION PRINCIPAL	
DERECHO DE AUTORIA:		<div></div>		Mano a Mano Bolivia Voluntariado de apoyo a la salud y desarrollo social <small>Proyecto: Centro 001 - 07/2024</small>				APOYO TECNICO:		Arq. ELIZABETH MONTAÑO V.	





Graph 1 Map of the Icla- Chuquisaca Municipality





**MANO A MANO BOLIVIA**  
*Voluntariado de apoyo a la salud  
y desarrollo social*

## Project request

Please contact us for more details or questions regarding this project summary.



Dr. José P. Velásquez Urey  
Executive President

### Email:

[Info@manoamanobolivia.org](mailto:Info@manoamanobolivia.org)

[josevelasquez@manoamanobolivia.org](mailto:josevelasquez@manoamanobolivia.org)

### Telephone Number:

591 - 4 – 4722584

591 - 4 – 4722585 Fax

### Skype

José Velasquez Urey

Cochabamba, July 2015