

AGUA PRIETA GARBAGE TRUCK MEETING OVERVIEW

8 April 2017

Municipal Building, Agua Prieta, Sonora, Mexico

Steamboat Springs Rotary Club

represented by
Kris Hammond
Steve Sehnert

Agua Prieta Rotary Club

Represented by
Alphonso Durazao
Jorge Lechuga
Marco Sanchez
Ivan LNU

City of Agua Prieta

Represented by
Hector Rubalcava-president of the Municipality (Mayor)
Lisette Morieta-liaison with Congregacion Mariana Trinitarian (CMT)

Subject:

Presentation by CMT (20-year charity in Mexico and 10 other countries)
Proposal to encourage the purchase of water tanks for poor families in Agua Prieta

Many people in Agua Prieta are poor and have no running water. They either spend their time carrying water (keeping them in poverty) or drinking contaminated water, creating a public health problem. Agua Prieta only has 4 garbage trucks, not enough to keep up with demand. On-the-street observations over the past 6 years confirm a profound need for garbage pickup services.

CMT made the following proposal:

Steamboat Springs and Agua Prieta Rotary Clubs purchase 230 water tanks.
Each tank is plastic, holds 1,100 liters (290.59 gallons)
The tank is installed on the roof of the home and plumbed into the home.
Tank is filled as needed from outside by Municipality water truck.
Total cost for 230 tanks Pesos \$450,000 (USD \$26,382)

For its part, CMT will pay for 46% of the cost of a new garbage truck, with the Rotary Clubs paying the other 54%. A garbage truck costs \$450,000 pesos (same as 230 water tanks). Rotary's share of that (54%) would be \$14,294 USD.
Total cost to Rotary for 230 tanks and 54% share of truck: \$40,676.
A larger scale (5x) project in the Sonoran capital Hermosillo was just completed.

OTHER OPTIONS

Kris Hammond has contacted Les Liman owner of twin enviro services regarding the purchase of a second-hand garbage truck. Les believed that when he retires a garbage truck its is used up and would have little, if any, useful life left in it.

Kris also contacted Dan Souders, owner of Boulder's garbage truck fleet. Mr Souders retires trucks in his fleet on a rotating basis, selling the old ones for \$25,000. He said he would donate a truck in exchange for a 501c3 charitable contribution tax benefit. Steve Sehnert learned that under US tax law, the CC tax benefit only works if the end recipient of the donation is a 501c3. This will probably not work since the end recipient is in Mexico.

Because of these problematic issues, the CMT proposal looks like a much more viable alternative. Solving 2 problems at once (water and garbage) with new equipment that is already in Mexico.

PLAN:

We decided to float this idea with the District Global Grant committee to determine whether a GG is a likelihood. If so, pursue it. If not, pursue a District Grand with contributions from other clubs and the AP District.