

Project Description

This is a General description of the Grant project. Outline in detail the humanitarian need your project will address, the intent of the project, how the project will be implemented, and how Rotarians will be directly involved in the project. Note that the Estimated budget is only the initial grant request amount; to outline details on the various budget items, including those from other funding sources, go to the Budget tab.

Grant Project:	Automated External Defibrillators for the City and County of Victoria
Primary Sponsoring Club:	Rotary Club of Victoria-TX
Contact:	Meinhart, Sara Hounshell
Date Submitted:	Aug 04, 2014 at 11:20 AM
Project Total Budget:	\$4,497.00
Grant Budget:	\$4,497.00
Project Expected Income:	\$4,500.00
Grant Expected Income:	\$3,000.00

General Description

Describe the project and the problem or need it will address, including the intended beneficiaries and how the project will benefit the community in need. Provide the estimated length of time needed to complete the project.
See Memorandum of Understanding between applicant and District 5930

In 2009, Sergeant Timothy Olsovsky with the Victoria County Sheriff's Office suffered a fatal heart attack while conducting night qualifications at the department's shooting range. EMS were called to the scene. Sergeant Olsovsky was transported to the hospital, where he passed away. In 2010, a Deputy United States Marshal suffered a heart attack while working out at a Victoria gym. Fortunately, Victoria Rotary Club member Dr. Bruce Bauknight was there and used the gym's automated external defibrillator (AED) to stop the heart attack as it was happening. The Marshal was transported to the hospital and made a full recovery.

The difference? An AED: a portable electronic device that automatically diagnoses life-threatening cardiac arrhythmias and is able to treat them through defibrillation, the application of electrical therapy that stops the arrhythmia, allowing the heart to reestablish an effective rhythm. A 2001 study from Japan showed that survival decreases by 7-10% for each minute between cardiac arrest and defibrillation. A separate report from the Japanese Fire and Disaster Management Agency indicated that public use of AEDs could save the life of 1 in every 3 patients with out-of-hospital cardiac arrest--a fourfold increase in survival over individuals not receiving defibrillation. And you don't have to be a doctor to use today's AEDs; any lay person can use one.

This grant will fund the purchase of three AEDs, each with an with external carrying case and portable oxygen, to be donated to the City and County of Victoria. The devices will be placed in locations that will serve not only law enforcement but the general public:

1. Law Enforcement Shooting Range. This shooting range is shared by the City of Victoria Police Department, Victoria County Sheriff's Department, and the United States Marshals Service. It is the same shooting range where Sergeant Olsovsky suffered his fatal heart attack.

2. Riverside Stadium in Riverside Park. This baseball stadium is the home of the University of Houston - Victoria Jaguars and the Victoria Generals. The Stadium is centered in Victoria's largest public park, which is also home to The Victoria Zoo, hiking trails, the Guadalupe River paddling trail, a rose garden, numerous shelters and picnic areas, a golf course, a restaurant/bar, and the Parks & Recreation Department offices.

3. Victoria Police Department Mobile Command Unit. This Unit serves as a command unit during major City events (Fourth of July Fireworks, BootFest, City parades, etc.), traffic enforcement checks, and emergency situations as needed.

In addition to the donation, Dr. Bauknight will offer a training course for employees and agents of the above-listed agencies on how to properly use, store, and maintain the AED units.

Community Assessment & Impact

Describe how the benefiting community has been determined and what impact will be made by this project after grant funding has been fully expended.

There is no doubt that AEDs save lives. It is not possible at this time to predict how many lives these three AEDs could save in the future, but even one life would make this project worthwhile.

The Law Enforcement Shooting Range was selected based on the fact that Sergeant Olsovsky suffered his fatal heart attack there, and an AED could have potentially saved his life.

The remainder of the benefiting community was determined by surveying Victoria Rotary Club members and consulting with City Manager Charmelle Garrett, Mayor Paul Polasek, and County Judge Don Pozzi to determine what locations throughout the community are accessed most by the public.

Sustainability

Please explain the plan on how to maintain this project for a long period of time.

The AEDs will be donated to the Victoria Police Department and City of Victoria. Those entities have agreed to properly use, store, and maintain the devices, including the future purchase of replacement pads, batteries, oxygen refills, and any other items necessary to use and maintain the devices. In addition, they have agreed to return the AEDs to Victoria Rotary in the event that they can no longer fulfill any of these obligations. Any returned AED would be donated to another deserving organization.

The life expectancy of an AED is eight years.

Implementation Plan

Describe specific activities of the sponsoring club and any partners in implementing the project. 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.

Club Vice President Wes Hendrix will work with Citizens Hospital to acquire the AED units.

Club Treasurer Bob Bailey will print labels for each AED unit with the Rotary International logo and indicating that the unit was donated by the Victoria Rotary Club.

Club President Sara Hounshell Meinhart will organize a press conference in order to announce the donation and inform the general public where they can find an AED in the event of an emergency.

Club Public Relations Chair Dan Easton, publisher of the Victoria Advocate, will help with publicity.

Club Member Dr. Bruce Bauknight will conduct a training on how to properly use, store, and maintain an AED.

Club Member JJ Craig, Victoria Chief of Police, will oversee the placement and maintenance of the AEDs located at the Law Enforcement Shooting Range and the VPD Mobile Command Unit.

Expected Expenses

List all anticipated expenses for this project, including those that will be funded outside of the District grant portion.

Description	Supplier	Currency	Total	Amount
3 AED Carrying Cases with Emergency Oxygen	AED Professionals	USD	\$900.00	\$900.00
3 OnSite AEDs	Citizens Hospital	USD	\$3,597.00	\$3,597.00
			Total:	\$4,497.00

Expected Income

List all anticipated income for this project, including funds that will be contributed by the club, other partners and the District grant portion.

Description	Funding Source	Amount	%
Club Contribution	Club/Other	\$1,500.00	33.33 %
District 5930 Grant	District Grant	\$3,000.00	66.67 %
		Total:	\$4,500.00 100.00 %

Local Club Partners

List any partnering clubs within the District. Note that only one grant application needs to be made by the main sponsoring club.

There's no Sponsoring Clubs specified for this application.

Cooperating Organizations

Explanation: Cooperating Organizations are any other groups or organizations (other than partnering Rotary clubs) that are working with the sponsoring club in either funding or implementing the project.

Victoria County Courts at Law, the City of Victoria, and the Victoria Police Department have signed letters of agreement with the Victoria Rotary Club wherein they agree to properly use, store, and maintain the devices, including the future purchase of replacement pads, batteries, oxygen refills, and any other items necessary to use and

maintain the devices. In addition, they have agreed to return the AEDs to Victoria Rotary in the event that they can no longer fulfill any of these obligations. Any returned AED would be donated to another deserving organization. They have also agreed to designate one or more employees and/or agents to participate in a training conducted by Dr. Bruce Bauknight on how to properly use, store, and maintain the AED.