

## Participatory Budgeting (PB) Cycle 7 Proposal Decision

### Background

PB was put on hold as of March 2020. The Cycle 7 PB vote did not occur as planned given the high reliance on in-person outreach efforts for community engagement.

As of January 2021, the PB Steering Committee is considering how to proceed with Cycle 7 voting. They will be reviewing the Cycle 7 proposals at the March Steering Committee meeting and deciding on the next steps, including which proposals to include in the Cycle 7 vote given the decrease in allocated program funds. A request was made to reach out to all budget delegates to ask if they would like to update their proposal, have it considered in Cycle 8, or withdraw it. The PBSC will use this information to inform their decision-making.

### Instructions

Please complete the form indicating your preference in moving forward with your proposal and submit it by February 8, 2021.

Please email Felicia.Flores@cityofvallejo.net with any questions.

Proposal Name: Rescue Equipment and Trailer \_\_\_\_\_

Budget Delegates: William Richerson, Pablo Hernandez, Peter Becker

*William Richerson*

Implementing Partner: VFD Captain Patrick Wong

*Patrick Wong* VFD #187

Our team would like to:

- Update our proposal and submit it by March 5<sup>th</sup> for consideration in Cycle 7
- Have our proposal be considered for Cycle 8
- Withdraw our proposal

Comments:

We will be modifying our proposal by dropping the request for the purchase of the heavy-duty struts for the Vallejo Fire Department's Urban Search and Rescue team. The modified proposal that we will submit will focus totally on the purchase and modification of a trailer that will enable the VFD Urban Search and Rescue team to immediately bring all of its search and rescue equipment to the point of need in a timely matter.

## Template for Final Proposal

**Project Title:** PR-1: Rescue Equipment Trailer for Vallejo Fire Dept.

**2. Budget amount requested:** \$56,857.00

**3. Names of Public Safety Delegates:**

William Richerson

Pablo Hernandez

Peter Becker

**4. Contact email address:** [REDACTED]

**5. Type of project :** Durable

**6. Detailed project description:**

The City of Vallejo Fire Department currently has a 14-member Urban Search and Rescue team that not only serves the urban search and rescue needs within the city of Vallejo but also participates with the Solano County Urban Search and Rescue team during times mutual aid disasters. Here in Vallejo the type of incidents that Vallejo's USAR teams could be called upon to respond to include, high-angle rope rescue (Six Flags), Confined Space Rescue (ships, manholes, sewers, industrial). Trench Rescue (all—over), and Structural Collapse of buildings, housing, overpasses, bridges (earthquakes/terrorism/accidents).

During the 2014-2015 PB Cycle 2 budget election voters approved \$302,000 in funding for a Fire Rescue Vehicle. The truck features special equipment, including a Bauer Air compressor system, a high-powered LED light tower and self-contained generator, and anchor points to tie off ropes. The primary functions of this Vehicle were to provide rehabilitations for firefighters on extended fire scenes and other incidents to keep firefighters hydrated, maintain air supply and light rescue.

Since then Northern California has been plagued by a series of major fire disasters and an increasing likelihood of stronger earthquakes. Experience shows Vallejo needs to have the ability to immediately respond to anything within Vallejo without having to wait for mutual

aid/federal resources which could be relayed depending on the severity and width of the disaster.

The Vallejo's USAR air/light/Rescue truck is not big enough to carry all the specialized equipment that is needed to successfully handle common technical rescue emergencies much less a major disaster. "Technical rescue" refers to the aspects of saving life that employ the use of tools and skills that exceed those normally reserved for emergency medical services or firefighting.

The proposed trailer will not only provide sufficient storage space for Vallejo's USRA to carry equipment it currently is unable to, but will facilitate the acquisition and utilization of additional equipment and materials things that VFD's specialized USRA unit is lacking.

Current USAR equipment that currently isn't able to be carried can't carry on their Fire Rescue Vehicle is:

5 KW generator - fixed

two (2 KW portable generators)

4 portable floodlights

hydraulic rescue tool kit (power unit, rams, spreader, hydraulic hoses)

chain saw, fuel, spare chains

(2) water fire extinguishers

Air bag kit

6 SCBA's

(2) 10' Ladders

Mechanical shoring kit (paratech shoring kit or similar)

2 (Lumber kits) consisting of:

12 (4 x 4 x 8')

4 (2x12 x 8')

4(2x6 x 8')

4 sheets of 3/4" ply

Nail gun kit and nails

Confined Space Davit Arm

Given the ongoing budget constraints that preclude the purchase of another Fire Rescue Truck we are proposing the purchase of a “ready to go” trailer for the USAR. This “ready to go” trailer, towed by the USAR truck, will be able to deliver their entire search and rescue equipment with first responders thereby helping to ensure rapid deployment. The closest USAR units equipped with a “ready to go” trailer is the city of Fairfield, leaving Vallejo with an approximate mutual aid response time of 30 minutes or more.

Urban Search and Rescue has become an important function of fire departments throughout the United States. Traffic accidents, earthquakes etc. can happen anytime of the year, night or day. We rely on our first responders to come to the rescue when disaster strikes therefore, we need to equip them as best as we reasonable can in order to give them the greatest chance to succeed when we call.

### **7. Why is this project needed?**

The City of Vallejo Fire Department’s Urban Search and Rescue (USAR) team is currently using a truck that allows them to carry a very minimal amount of rescue equipment that doesn’t cover the broad range of potential disasters in Vallejo involving things as amusement park rides, vehicle accidents, and industrial accidents as well as disasters related to explosions and earthquakes.

### **8. How will the project address or solve this need and/or problem?**

This proposal will cover the purchase and modifications to a 22-foot enclosed trailer needed to transform it into a Search and Rescue trailer. The trailer’s size will not only allow transportation of the USAR unit’s current equipment but also provide the ability to add additional equipment without impeding quick access during emergency deployment. We consider this proposal as the most cost-effective solution available to the residents of Vallejo at this time.

**9. Describe in detail how residents, visitors, groups, communities, geographic areas, or the City of Vallejo will benefit from this project.**

While PB Cycle 2's fire department project focused on purchasing a special fire truck for Urban Search and Rescue it only provided a very minimum search and rescue equipment. Our Proposal will allow for expedited responses by a better equipped Vallejo Fire Department's Urban Search and Rescue to severe disasters. The trailer will allow the fire department to transport specialized equipment to stabilize sites of serious accidents and disasters such as earthquakes.

Equipped with a USAR "ready to go" Trailer the Vallejo Fire Department's current technical rescue team will be able to bring a more comprehensive toolbox to respond to residents and visitors immediately when a disaster strikes, or a complex rescue occurs. This ready to go toolbox will also be able to respond within the geographic area utilizing our mutual aid response system to assist our neighboring communities just as they would assist us. This will save time to rescue victims and free up our emergency resources quicker to respond to other life-threatening emergencies that may occur simultaneously during disasters.

**10. Describe the potential challenges and/or obstacles for this project**  
**PROJECT PARTNERS**

If the facilities of the venders remain safe from disaster, natural or otherwise, no obstacles are foreseen with any of these highly respected venders for a speedy and satisfactory fulfillment of their contracts.

**11. Who will implement the project?**

The City of Vallejo Fire Department

**12. Where will the project be implemented?**

City of Vallejo-owned public property

**13. Budget:**

\$56,857.00

**13. Budget: Attached**

	Proposal Budget	
Item	Amount	Vendor
22 ft. Enclosed Cargo Trailer & Modification	\$54,516.10	TPD Trailer
Decaling Trailer	\$2,340.90	CJ Signs
Proposal's Total Budget	\$56,857.00	

**14. Describe the project timeline/schedule.**

The project will begin during the first quarter, or as soon as the contract with the City of Vallejo is completed and will continue over a one-year period. Activities for each quarter are detailed below.

The annual fiscal year for the City of Vallejo begins on July 1st and ends on June 30th of the following year.

	July-Sept.	Oct.-Dec.	Jan.-March	April-June
Activity	Q 1	Q 2	Q 3	Q 4
Contract signing and project kick off	X			
Outreach to partner organizations	X			
Contract signed with Vender for trailer	X			
Modifications are undertaken for trailer by Vender		X		
Decaling of trailer				X
Completed trailer enters service with Vallejo Fire Department USAR				X

<b>RFQ Title</b>				<b>RFQ I.D</b>	
<b>Contact</b>		Patrick Wong / Vallejo Fire		<b>Reference #</b>	
<b>Address</b>				<b>Sales</b>	Victor & Corey Takehara
<b>City / St</b>				<b>Date</b>	2/9/2021
<b>Phone</b>		805-801-4048 mb.		<b>Delivery</b>	180 Days
				<b>Email</b>	<a href="mailto:Patrick.wong@cityofvallejo.net">Patrick.wong@cityofvallejo.net</a>
<b>MODEL #</b>		<b>TRAILER</b>		<b>G.V.W.</b>	<b>Total</b>
<b>ST8522</b>	<b>2021</b>	<b>22' Enclosed Cargo Trailer</b>	<b>2 Axle</b>	<b>9,990 lbs.</b>	
<b>Qty.</b>	<b>SKU #</b>	<b>OPTIONS</b>		<b>Item Price</b>	
2	S-F005	UPGRADE - 5k to 7k Elect. Brake Axle	Each		
187	S-B021	Scorpion Spray On Bedliner Flooring, Per Sq Ft	Each Sq. Ft.		
1	S-B018	Ladder (to access composite walk-on roof)	Each		
1	S-G007	ATP Storage Box 49"L x 15"W x 18" H lockable lid	Each		
8	S-B004	D-Ring (Large) 6K, w/backing plate	Installed		
12	S-B014	E-Track Wall mounted "curb sdie" 2 rows @ 6' each	Each Ft.		
12	S-B014	E-Track Wall mounted "street sdie" 2 rows @ 6' each	Each Ft.		
6	CPO	HD Storage racking w / Adjustable Shelving "curb sdie"	per In ft		
10	CPO	HD Storage racking w / Adjustable Shelving "street sdie"	per In ft		
<b>TPD COMPOSITE CABINERY</b>					
8.5	S-A001	Wall Cabinets 20"H x 14"D "front wall"	Each Ft.		
1	S-A006	Front "L" Shaped Workstation w / room for portable gen.	Each		
1	S-A007	Generator Door and Slide Rack (popular with L-Bench)	Each		
1	S-A008	Ball Bearing Toolbox, Blk (in workstation)	Each		
<b>110 VOLT ELECTRICAL</b>					
1	1-E001	<b>Lighting package Includes:</b>			
		Upgraded interior LED lighting			
		2 Additional 12V Interior LED Lights			
		2 LED 12V Scene Lights on street side			
		Rear Loading Lights w/ Switch, 10 Watt Solar Panel			
		70 amp breaker box with 30amp shore power			
		4 interior outlets and 2 exterior outlets			
1	S-D021	EXTRA RV Deep Cycle Battery & Box	Each		
1	S-E010	A/C & Heat 15K BTU Cool, 14K Heat w/ Thermostat	Each		
1	S-S010	3K portable Generator	Each		

