REPORT TO CITY COUN	ICIL
The City of MADERA VALLEY CENTRAL Approved by:	Council Meeting of: May 15, 2019
Sulds Roding	Agenda Number:
Department Director	
Sulds Kodig	
Arnoldo Rodriguez, City Manager	

SUBJECT:

Consideration of a Resolution amending the Fiscal Year 2018/2019 Annual budget to appropriate funds in the amount of \$136,000 in the Measure K Fire Department Budget for the purchase of equipment

RECOMMENDATION:

The Fire Department recommends that Council adopt the attached resolution to purchase of equipment for Truck 58 and a firefighting UTV.

SUMMARY:

Ladder Truck

The City recently purchased Truck 58, a Fire ladder truck for \$1,496,089. The ladder truck is equipped with a 103 foot ladder allowing first responders to quickly and safely respond to emergency situations. At the time of purchase, it was understood that additional equipment would be needed given that trucks are not typically outfitted with equipment, allowing fire departments to supply the equipment of their choice. In certain circumstances, fire departments are replacing trucks. Under such circumstances, equipment from one truck may be reassigned to another. In Madera's case, this is a new truck and the City does not have excess equipment that it can utilize.

While the new ladder truck has yet to be deployed, Fire Department personnel recently received training on how to use the various components of the truck. As a result, the purchase of the equipment will allow the City to prepare to deploy the truck. Staff is requesting a budget amendment of \$106,000 for the purchase of the equipment, necessary to place the truck in service.

Firefighting Utility Vehicle

A second budget amendment is being requested is to purchase a \$30,000 firefighting UTV. Currently, the City does not have such a vehicle. The need for a UTV arose from calls for service largely in the Fresno River that traverses the City. Table 1 provides a summary of calls for service.

Table 1: Calls for service in the Fresno River								
	Year							
	2016 2017 2018							
Vegetation fires	18	25	50					
Debris fires	16	28	27					
Medical aids	6	13	5					
Other reported fires	8	4	8					

While the City has a Type 6 engine, it does not have the ability to access areas underneath bridges and tight areas along the river banks. Today, firefighters generally station their vehicles along access roads and walk to the patient or fire. Fires are extinguished by doing a hose lay to the fire, which is labor intensive and time consuming. Worth noting is that the County also has 4x4 engines that can navigate bike baths in certain circumstances however they are nearing their end of service life.

If approved, the UTV will be housed at Station 56 (317 N. Lake Street) proximate to the Fresno River. It will be stored indoors and is expected to have a service life of between 10 to 15 years.

Obtaining quotes has been challenging, given that many manufactures sell components which must be assembled. One quote for a complete unit was \$49,200. Fortunately, staff was able to locate a demonstration UTV for \$30,000. The cost to build was \$37,000 with an original sales price of \$43,000. The demonstration unit is fully equipped and provides 100 gallons of water, ideal for small fire suppression.

The following pictures are of the unit.



DISCUSSION:

Measure K was approved by voters with an overwhelming 80 percent approval rate. The ladder truck was purchased by the City utilizing Development Impact Fees but the cost did not include equipment to utilize the resource to its fullest capabilities, therefore necessitating the need for additional funding from Measure K funds. The need for the firefighting UTV arose from the calls for service along the river.

FINANCIAL IMPACT:

The total costs for the equipment and UTV is \$136,000. The City of Madera Fire Department's Measure K budget is the mechanism for the funding. As a policy, Measure K funding is split evenly between the Police and Fire Departments. Based on current projections by Muni Services, the City's Sales Tax consultants, Measure K revenue is expected to exceed projections for fiscal year 2018/2019. Regardless, as of April 3, 2019, the Fire Department received \$4,154,290 and has expended \$1,087,480. All expenses have been related to the construction of the new Fire Station, sans a few minor expenses. After utilizing the \$136,000, the remaining Fire Department Measure K fund balance would be \$3,202,810, which is expected to be used toward the construction of the new Fire Station.

CONSISTENCY WITH THE VISION MADERA 2025 PLAN:

Strategy 421: First Response Emergency Services: Ensure the safety and protection of Madera and its community members through adequate first response to emergencies. Maintain sufficient resources to expand protection as the community grows.

ALTERNATIVES:

Potential alternatives may include:

- 1. Not purchasing the equipment or modifying staff's request.
- 2. Direct staff to conduct additional research.
- 3. Deny the purchase.

ATTACHMENTS:

- 1. Resolution
- 2. Exhibit AA, Budget Appropriation

Attachment 1: Resolution	

RESC	DLUT	ION	NO.					

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MADERA AMENDING THE FISCAL YEAR (FY) 2018/19 ANNUAL BUDGET TO APPROPRIATE FUNDS IN THE AMOUNT OF \$136,000 IN THE MEASURE K FIRE BUDGET FOR THE PURCHASE OF EQUIPMENT.

WHEREAS, the City Council previously adopted a City-wide budget for the 2018/19 fiscal year; and

WHEREAS, the City has determined that it is prudent to purchase \$106,000 worth of equipment for the newly-purchased ladder truck, so that the ladder truck can be put to proper use; and

WHEREAS, the City has determined that it is prudent to purchase a \$30,000 utility vehicle (UTV) to be used in the river beds and other locations where other fire vehicles may not be able to access; and

WHEREAS, expenditure accounts will need to be increased by \$136,000 within the Measure K Fire budget to fund the purchase of ladder truck equipment and the UTV; and

WHEREAS, an adequate fund balance is available in the Measure K Fire Fund to allow for said increase of appropriations.

NOW THEREFORE, the City Council of the City of Madera hereby finds orders and resolves as follows:

- 1. The above recitals are true and correct.
- 2. The budget of the affected Measure K Fire Fund is hereby amended to include the appropriate changes shown in Exhibit AA to this resolution.
- 3. A signed copy of this resolution shall be placed on file in the Office of the Director of Finance who shall prepare entries necessary to reflect budget changes identified in the City's accounting system.

4.	This reso	lution is	effective	immediately	nogu v	adoption.

Attachment 2: Exhibit AA, Budget Appropriation	

EXHIBIT AA

CITY OF MADERA

Budget Appropriations: Res. 19- 5/15/2019

Budget Adjustments for Fiscal Year 2018/19

ORG CODE	OBJECT CODE	DESCRIPTION	(+)	(-)
Measure K Fire 10252500	7000	Vehicles and Equipment	106,000	
10252500	7000	Vehicles and Equipment	30,000	
10252500	4085	Measure K Revenue - Fire		136,000
			\$ 136,000	\$ 136,000

To appropriate \$106,000 for the purchase of fire truck equipment and \$30,000 for the purchase of a UTV with funding from higher-than-anticipated Measure K Revenue - Fire.