



Town of Yountville

"The Heart of the Napa Valley"

M E M O R A N D U M

TO: Steve Lederer, Public Works Director, Napa County

FROM: Joe Tagliaboschi, Public Works Director, Town of Yountville

SUBJECT: Upper Valley Waste Management Agency Programs: Notice of Funding
Availability- Grant Application

DATE: January 27, 2020

CC: Steve Rogers, Town Manager, Town of Yountville
Amanda Griffis, Environmental Resource Specialist, Napa County Public Works

The Town of Yountville respectfully submits an application for grant funding for the following items and programs to help reduce green waste and better manage the waste stream in Town. The requests include a new mower with attachments for mulching, blowing and vacuuming green waste which will allow us to change our current turf management practices to better address green waste generation. There is also a request for additional trash and recycling containers and a request to replace lids for the existing containers in town.

Ventrac Mulching Mower and Attachments- \$54,389.56

This equipment will allow the mower to mulch the lawn (and leaves) this process is much more beneficial to the turf. The current version of the lawn mower used by the Town does not mulch and as such the debris is off hauled to a green waste bin up to the composting site. This change in procedure will result in less organic material and debris being put into the waste stream when compared to our current practices.

In addition, the machine will also blow and vacuum the debris as needed. This keeps the debris from potentially fouling the storm drain system and/or creeks and streams. The machine also comes with an aerating attachment that does not leave the soil plugs as is the case with the current version. This too could provide the additional benefit of keeping that type of material out of the turf collection and off-haul processes. This method will also aid in keeping these "soil plugs" and debris out of the storm drain

system in some cases, and helping to maintain healthy turf while performing this best management practice for better turf health and can reduce the need for increased application of fertilizers and other similar turf enhancements.

Successful use of this equipment purchase will result in decrease in green wastes and less debris and sediment in the storm drain system with a more efficient and effective operation than those methods currently in use, which is consistent with the objectives of this grant program.

Trash and Recycling Receptacle Replacement Lids \$16,742 for 100 lids

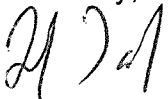
The Town of Yountville has developed a robust program for trash and recycling receptacles throughout Town. This process includes picking up trash and recycling from each of these locations a minimum of 5 days a week for a total of 19 hours per week. The robust trash and recycling can placement provides multiple benefits; the increased amount and location of the receptacles keeps additional trash, beverage, and food containers off the ground and out of the storm drain system which in turn keeps it out of creeks and streams. The collected debris is kept segregated and therefor recycling and trash end up in the correct waste stream and diversion locations. These devices have been in place for several years and as such they are showing signs of end of service life. They are also quite weather worn and in need of replacement.

Replacement Trash and Recycling Containers 5 each \$6,548

This purchase will provide for some additional placement of trash and recycle containers and provide for a few backup containers for use if and when the containers are damaged, or the Town has larger events that may require additional capacity where Town maintenance staff can locate them in areas where they can be more readily used.

Total amount requested for these items- **\$77,679.56**

Sincerely,



Joe Tagliaboschi
Public Works Director
Town of Yountville