City of Boerne	AGENDA ITEM SUMMARY
AGENDA DATE	August 22, 2017
DESCRIPTION	CONSIDER RESOLUTION NO. 2017-R62; A RESOLUTION AUTHORIZING THE CITY MANAGER TO CONTRACT FOR EXPENDITURES AS PER SECTION 6.08 OF THE CITY OF BOERNE'S HOME RULE CHARTER. (Replace odor control mulch bed at the Wastewater Treatment and Recycling Center)
STAFF'S RECOMMENDED ACTION (be specific)	Approve Resolution No. 2017-R62; A Resolution Authorizing the City Manager to Contract for Expenditures as per Section 6.08 of the City of Boerne's Home Rule Charter. <i>(Replace odor control mulch bed at the Wastewater Treatment and Recycling Center)</i>
CONTACT PERSON	Michael Mann – Public Works Director
SUMMARY	The current fiscal year budget includes funding for removal and replacement of the odor control mulch beds at the Esser Road Wastewater Treatment and Recycling Center. These beds consist of large gravel overlain by a geotextile fabric and hardwood mulch. The mulch serves as a medium for removal of odors in air that is removed from inside plant facilities and forced through the five beds within the plant grounds. We expected the mulch beds to last approximately five years, and we have gotten a bit more time out of them. However, the mulch is now degraded to the point that it is becoming less effective and threatens to foul the underlying rock layer. Thus, we feel it needs to be removed and replaced. A set of construction documents detailing how this work would be performed was put out to public bid because the cost was expected to be greater than \$50,000. But, no bids were received. We contacted the plan holders to determine what their reservations to bidding were. Unfamiliarity with the work and the work scope was the issue. The larger contractors felt the project was too small, and the small contractors felt it was too large. We investigated removing and replacing the mulch with our own personnel and determined that the work would be too labor intensive. Thus, we now propose to break the total project into smaller pieces that can be phased over time – both the initial

	replacements as well as those in the future. We obtained a price from Panache Landscape and Design in Boerne to
	replace one bed. Based on our mutual understanding of the work, we negotiated a price of \$19,341.50. Once this work is performed, we will have a better idea of the actual work involved and can determine how/when to go forward with the remainder of the bed replacement. In the near term, mulch can be simply added to some of the other beds to maintain the effectiveness of the odor controls until replacements can be performed.
	The total amount included in this fiscal year's budget was \$74,481. With the proposed replacement and mulch additions, we will not spend the entirety of that budget. However, we have asked that the anticipated remaining funding be moved into next fiscal year's budget.
COST	\$19,341.50
SOURCE OF FUNDS	Sewer Operating Fund
ADDITIONAL	See attached photographs.
INFORMATION	

This summary is not meant to be all inclusive. Supporting documentation is attached.