



City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 3/3/2020

DEPARTMENT: Resource Management

STAFF CONTACT: Mary Jaeger/Amy Tharnish

SUBJECT: Consideration of award of contract to Murphy Tractor and Equipment Company for the replacement of a compost turner for the Solid Waste Division of Public Works.

ITEM DESCRIPTION:

Consideration of award of contract to Murphy Tractor and Equipment Company for the replacement of a compost turner for the Solid Waste Division of Public Works.

SUMMARY: On January 15, 2020 four (4) bids were received for the replacement of a compost turner for the Solid Waste Division of Public Works.

This is replacing two Wildcat compost turners that have exceeded their practical lifespan and are no longer effective. Units #43031000 and #43731002 have been in service for 30 years and 10 years respectively. The Solid Waste Division received a grant in the amount of \$83,211.23 from the KDHE Bureau of Waste Management for the purchase of this machine.

The “turning” of windrows is a fundamental step in the yard waste composting process. A compost turner (machine) is essential for controlling the rate of decomposition, reducing odors and managing quality of the final product. Implementing a modern turner will enable the task to become much more fuel efficient, require less man-hours, and provide important improvements in operator safety. It will also optimize the use of the available composting area by enabling the management of larger windrows and smaller isles (space between), increasing the facility’s volume capacity for processing compost windrows.

The compost turners are being replaced as part of the regular vehicle and equipment replacement process. The replacement compost turner will replace two existing compost turners (43031000 and 43731002) which have paid \$652,690.72 into the Vehicle and Equipment Replacement Fund (VERF).

Staff recommends award to Murphy Tractor as they are the lowest, most responsible and responsive bid.

Eighty-four (84) vendors were notified of this solicitation of which eleven (11) were Olathe vendors. Only one Olathe vendor supplies this type of equipment and provided a bid.

FINANCIAL IMPACT:

The total cost for this replacement is \$342,500.00. The unit will be funded from a \$83,211.23 KDHE grant and \$259,288.77 from the Vehicle and Equipment Replacement Fund (VERF).

ACTION NEEDED:

Consideration of award of contract to Murphy Tractor and Equipment Company for the replacement of a compost turner.

ATTACHMENT(S):

- A. Bid Tabulation