
DEPARTMENT MEMO

City Council

DEPARTMENT: Public Works

FROM: Eric Oscarson, Public Works Director

MEETING: June 5, 2023

SUBJECT:

Consider approval of a contract for the purchase of replacement fleet equipment with Turf & Soil Management through the BuyBoard Cooperative in the amount of \$105,950.68. *(Staff Contact: Eric Oscarson, Public Works Director)*

SUMMARY:

The Public Works Department is responsible for the maintenance and overall lifecycle management of the City's fleet. Replacing fleet assets in a timely manner prevents the increased maintenance and indirect costs from exceeding the capital dollars saved by extending vehicle replacement. Indirect or "hidden" costs associated with delayed asset replacement include:

- Reduced employee efficiency and lost productivity.
- Increased fleet size to compensate for higher out of service rates
- Increased accident rates or liability exposure.

Given this, along with the fiscal magnitude and operational importance of the City of Burleson's vehicles and equipment, Equipment Services staff use a scorecard evaluation with six criteria including Age, Miles/Hours, Type of Service, Reliability, Maintenance and Repair Costs, as well as Condition. This method effectively determines the optimal time vehicles and/or equipment should be replaced. According to the City's Equipment Replacement Policy, assets will be replaced with a total score of 21 or higher.

The Approved Replacement Policy allows for Discretion by the Fleet Manager to replace or retain items outside of the scorecard system. These assets have been evaluated by the Director of Public Works over Equipment Services and based on available data these items have been deemed in need of replacement. All other equipment has met replacement criteria.

The table below indicates the list of Athletic Fields, Hidden Creek Golf Course and Parks Maintenance Equipment to be replaced.

Equipment	Replacements Cost
<i>Athletic Fields</i>	
713 Zero-Turn Mower 72" Deck	\$ 14,184.00
726 Zero-Turn Mower 72" Deck	\$ 14,184.00
<i>Hidden Creek Golf Course</i>	
1507 Top Dresser	\$ 18,170.80
1508 Turbine Blower	\$ 10,445.00
<i>Parks Maintenance</i>	
571 Zero-Turn Mower 52" Deck	\$ 10,967.00
724 Zero-Turn Mower 72" Deck	\$ 14,184.00
725 Zero-Turn Mower 72" Deck	\$ 14,184.00
10% Contingency	\$ 9,631.88
Grand Total	\$ 105,950.68

The total costs associated with this proposed purchase are \$96,318.80, which includes a 10% contingency of \$9,631.88 for a total of \$105,950.68. These costs are planned expenditures, but our over budget based on the Equipment Replacement Fund contributions. However, there are sufficient funds in the ERF to support the additional costs. Staff recommends purchasing all equipment utilizing the BuyBoard Purchasing Cooperative.

Staff reached out to other vendors to obtain comparison quotes. The quotes that we have received proved Deere and Company to be the best value. Staff has been requesting the remaining quotes for over one month by sending regular emails and making more than a dozen phone calls, we have not received responses to these communications.

OPTIONS:

- 1) Approval of a contract for the purchase of replacement fleet equipment with Turf & Soil Management through the BuyBoard Cooperative in the amount of \$105,950.68.
- 2) Deny a contract for the purchase of replacement fleet equipment with Turf & Soil Management through the BuyBoard Cooperative in the amount of \$105,950.68.

RECOMMENDATION:

Approve a contract for the purchase of replacement fleet equipment with Turf & Soil Management through the BuyBoard Cooperative in the amount of \$105,950.68.

FISCAL IMPACT:

Budgeted Y/N: Y

Fund Name: Proprietary Equipment Replacement Fund

Full Account #s: 6031302-71001

Amount: \$31,477.38

Project (if applicable):

burlesontx.com | 817.426.9611 | 141 W Renfro Street, Burleson, Texas 76028

Financial Considerations:

Budgeted Y/N: Y

Fund Name: Governmental Equipment Replacement Fund

Full Account #s: 6021302-71001

Amount: \$74,473.30

Project (if applicable):

Financial Considerations:

STAFF CONTACT:

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