



## CITY OF NORMAN, OK STAFF REPORT

---

**MEETING DATE:** 08/27/2024

**REQUESTER:** Nathan Madenwald, Utilities Engineer

**PRESENTER:** Nathan Madenwald, Utilities Engineer

**ITEM TITLE:** CONSIDERATION OF AUTHORIZATION, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT FOR THE PURCHASE OF WATER FILTER PITCHERS FROM THE CLOROX SALES COMPANY IN THE AMOUNT OF \$33.52 PER PITCHER FOR AN ESTIMATED TOTAL PURCHASE AMOUNT OF \$184,360 AND SOLE SOURCE AUTHORIZATION.

---

### **BACKGROUND:**

Lead and copper rule revisions (LCRR) as developed by the United States Environmental Protection Agency will come into effect on October 16, 2024. A key component of this new rule is that a water filter pitcher, certified to NSF/ANSI Standard 53 for lead reduction, is required to be provided by the utility or public water system when certain activities are done on the water system that could dislodge scale on service lines. This particulate exposure will be reduced through flushing practices but the filter pitcher will further protect customers. The filter pitcher is required to have sufficient filter cartridges to provide use for a six-month period.

### **DISCUSSION:**

Staff evaluated various options available to find the best solution to protect public and ensure that their filter operation would be easy on the customers and easily administered by Utilities staff. Through research, only one vendor is able to provide a filter pitcher that can serve the customer for a six month period on a single cartridge. This is critical for ease of use for the customer since replacement cartridges won't be lost or misplaced. Use of a single cartridge will also reduce staff administration since calls and time for lost replacement cartridges.

Another key additional feature for staff and customer ease of use is need for an indicator light to signify if the use of water has exceeded the life of cartridge. If a filter cartridge is overused, the removal efficiency for lead will decrease and could expose customers to higher lead levels. Therefore, an indicator on the filter pitcher will better protect customers by providing notification or an indication that the filter cartridge needs to be replaced.

The Brita Elite filter pitcher is the only model available on the market that includes a single cartridge that filter water for six months and includes an indicator light to identify the filter has

reached its end of life due to higher than average usage. The cost for the Brita Elite filter pitcher is \$33.52 per unit. For an estimated maximum of 5,500 filter pitchers to be purchased, the total estimated purchase amount is \$184,360. The stipulation associated with this will be that pitchers must be purchased in minimum orders of 400 units with a minimum annual purchase amount of 2,500 units.

Funding for the purchase of the pitchers will be from Lead Service Line Inventory/Replacement Materials (Account 31996684-46301; Project WA0384) which has an available balance of \$623,496.45.

**RECOMMENDATION:**

Staff recommends the authorization to purchase and sole source approval for the purchase of Brita Elite water filter pitchers in the amount of \$33.52 per filter pitcher with a total estimated purchase price of \$184,360 from the Clorox Sales Company.