
Expand Healthy Drinking Water Availability For Sierra Elementary Students & Staff

**23/24 PTA Gift Proposal
For Sierra Elementary**

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Description Of Gift Proposal

To purchase and install water filters into all or some of Sierra Elementary's drinking fountains / bottle fillers. It's an economical way to provide cleaner, healthier drinking water for all of Sierra Elementary's students and staff for a full year.


Why Would Adding Filters Be Beneficial?

- Currently, Sierra Elementary fountains and bottle fillers do **not** have filters.
- The filters proposed and compatible with Sierra Elementary's fountains and bottle fillers:
 - Are certified to NSF (National Sanitation Foundation) / ANSI (American National Standards Institute) 42 and 53
 - Are easy to install & maintain (replace annually)
 - Are economical
 - Reduce lead, cysts, sediment and particulates
 - Reduce chlorine taste and odor

WHY NSF/ANSI 42?
It's not uncommon for municipalities to use chlorine to treat tap water. Chlorine leaves behind an undesirable taste and odor. Elkay water filters are tested and certified to NSF/ANSI 42 for the reduction of chlorine taste and odor, as well as Class I particulate — leaving you with cleaner drinking water.



WHY NSF/ANSI 53?
The presence and concentration of lead can vary from building to building, and it can't be detected through sight, smell or taste. Lead is a harmful contaminant with potential adverse health effects. Elkay water filters are tested and certified to NSF/ANSI 53 for the reduction of both lead and cysts for cleaner, healthier drinking water.





Current Fountains / Locations



Near Entrance



Near 1st Floor Teacher's Lounge



Near 2nd Floor Teacher's Lounge



Cafeteria



Gym

Filters Needed

- The 2 bottle filler / drinking fountain combos will need Elkay EWF3000 WaterSentry Plus Filter System Kits (*these filter 3,000 gallons of water*).
- The other 5 drinking fountains will need Elkay EWF172 WaterSentry VII Filter Kits (*these filter 1,500 gallons of water*).



Elkay EWF172 WaterSentry VII Filter Kit (Coolers + Fountains)

\$84.99 ✓prime & FREE Returns ▾

Qty: 5 ▾

Sold by: Amazon.com Services, Inc



Elkay EWF3000 WaterSentry Plus Filter System Kit (Bottle Fillers)

\$103.99 ✓prime & FREE Returns ▾

Qty: 2 ▾

Sold by: Amazon.com Services, Inc

Installation & Maintenance

- The installation would involve adding brackets and tubing for the new filters inside the current drinking fountain units.
- Going forward, it would simply be replacing the filters on an annual basis (Elkay mentioned maintenance personnel are often capable of this).



Various Scenarios & Their Associated Costs

- **Scenario A** – all fountains get filters and an Elkay outsourced vendor installs them
- **Scenario B** – only the bottle filler fountains get filters and an Elkay outsourced vendor installs them
- **Scenario C** – all fountains get filters and an Elkay approved service agent* installs them
- **Scenario D** – all fountains get filters and an Elkay approved service agent* installs one, and teaches the onsite maintenance personnel how to the install the others

<u>Scenario A</u>	
Line Items	Cost
All 7 filters purchased from Amazon.com (inc. taxes / fees)	\$ 683.62
Installation by an Elkay outsourced vendor	\$ 3,000.00
	\$ 3,683.62
<u>Scenario B</u>	
Line Items	Cost
2 bottle filler filters purchased from Amazon.com (inc. taxes / fees)	\$ 224.82
Installation by an Elkay outsourced vendor	\$ 1,000.00
	\$ 1,224.82
<u>Scenario C</u>	
Line Items	Cost
All 7 filters purchased from Amazon.com (inc. taxes / fees)	\$ 683.62
Installation by an Elkay approved service agent with support by onsite maintenance personnel	\$ 1,600.00
	\$ 2,283.62
<u>Scenario D</u>	
Line Items	Cost
All 7 filters purchased from Amazon.com (inc. taxes / fees)	\$ 683.62
Installation of one filter by an Elkay approved service agent (teaching onsite maintenance personnel how to install the others)	\$ 250.00
	\$ 933.62

Order Summary

Items (7):	\$632.93
Shipping & handling:	\$0.00
Total before tax:	\$632.93
Estimated tax to be collected:	\$50.41
Estimated Regulatory Fees:	\$0.28

Order total: \$683.62

Order Summary

Items (2):	\$207.98
Shipping & handling:	\$0.00
Total before tax:	\$207.98
Estimated tax to be collected:	\$16.56
Estimated Regulatory Fees:	\$0.28

Order total: \$224.82

*This is Frigid Service Company – they’ve done work as a vendor at Littleton Public Schools and many other schools in the Denver area; they would have availability over the summer some time

Thank you for your consideration!

For any follow up questions, feel free to e-mail or call Ashley Panyako at:

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