

**SCHOOL BOARD
CONTRACT SUMMARY FORM
2021-2022**

Contract Name: Energy Efficient Investments Inc (ENE Systems Inc.)

Action Sought by School Board: Approval of a Contract Approval of an RFP to Solicit Services

Amount: \$1,507,325.00

Source of Funds: Capital Revolving Fund (Contingent Upon Funding) District-Based School-Based

Length of Contract (list start date and end date): March 1, 2022 to June 30, 2022

PPSD Contact: Zachary Scott, Molly Hannon, Jaime Audette

Contract Type: New Renewal Extension Amendment

Board of Contract & Supply and City Council (if applicable) Approval Date(s): N/A

Staff Recommendation & Analysis

Provide 1-2 sentences for staff recommendation.

Provide 3-5 bullet points for staff analysis that supports the recommendation.

Staff Recommendation:

PPSD administration recommends that a contract be approved with Energy Efficient Systems Inc (ENE Systems) for the purchase and installation of bottle filling stations at schools throughout the district for a total amount not to exceed \$1,507,325.00.

Staff Analysis:

Included in this contract would be installation of bottle fillers 168 filling stations at 23 schools throughout the district. Currently, the breakdown of fillers per school is:

School	Address	Number of bottle fillers
Bailey	65 Gordon Avenue	3
Feinstein @ Broad St.	1450 Broad Street	3
Carnevale ES	50 Springfield Street	4
Vartan Gregorian ES	455 Wickenden Street	6
Kennedy ES	195 Nelson Street	5
Martin Luther King Jr. ES	35 Camp Street	4
Leviton Dual Language ES	65 Greenwich Street	3
Messer ES	1655 Westminster Street	16
Reservoir ES	156 Reservoir Avenue	4
Feinstein @ Sackett ES	159 Sackett Street	9

Webster ES	191 Webster Avenue	3
West ES	145 Beaufort Street	10
Young/ Woods ES	674 Prairie Avenue	9
Bishop MS	101 Sessions Street	5
DelSesto MS	152 Springfield Street	8
Hopkins MS	480 Charles Street	11
Williams MS	278 Thurbers Avenue	8
PCTA HS	41 Fricker Street	12
Central HS	70 Fricker Street	18
JSEC/ 360 HS	182 Thurbers Avenue	6
Alvarez HS	375 Adelaide Avenue	6
E-Cubed HS	812 Branch Avenue	4
Mt. Pleasant HS	434 Mt. Pleasant Avenue	11

The contractor will be installing two different models of filling station: the Elkay Enhanced EZH2O Bottle Filling Station & Single ADA Cooler, Filtered Refrigerated Light Gray, Model LZS8WSLP, and where there are existing tandem water fountains, the Elkay LZSTL8WSLK EZH2O Bottle Filling Station and Versatile Bi-Level ADA Cooler, Filtered, 8 GPH, Light Gray. The specifications (with photographs) are included following this summary.

Alternatives

Provide a numbered list for what the alternatives are to this recommendation.

The district issued an RFP for this scope of work and one bid was received (from Energy Efficient Systems) on January 26, 2022. The district team has found that Energy Efficient Systems is qualified and well-positioned to complete the work.

In one numbered list, describe the deliverables of the contract and the projected impact upon or relationship to student achievement.

Provide a numbered list of every deliverable identified in the contract and summarize the contract's overall relationship to student achievement.

Purchase and install of 168 filling stations at 23 schools.

Proper access to water is critical for student health as an alternative to other beverages (e.g., soda, juice), which may contain high levels of sugar. Additionally, proper hydration is good for the body (e.g., keeping joints health) and mind (e.g., concentration and focus). Providing bottle filler stations allows students to more easily access filtered water in an environmentally friendly way.

In no more than three paragraphs, describe the accountability measures that will ensure that the vendor meets all requirements set forth in the contract and that the district is able to maintain a record of the quality of the services. These need to be performance-based in nature.

Every contract should include explicit language requiring vendor accountability, i.e. required program evaluation or the submission of a final report summarizing progress against each itemized deliverable.

The district’s owner’s project manager (OPM), Jacobs, will lead project management to ensure the project is completed on time and on budget. To do this, Jacobs, with oversight from PPSD, will:

- Obtain a detailed schedule of values for the work to ensure unit costs are controlled and if any credits due the owner are realized.
- Work with the vendor on a production schedule to determine the number of units needing to be installed daily to meet current schedule. If more staff is required to meet the production rate, Jacobs will work with vendor to accommodate.
- Proactively stay ahead of the vendor on next installation areas to coordinate the work with the facility and address any issues that may be encountered before the vendor starts.
- Document the install, take pictures and confirm operability.
- Ensure that status reports, invoices, and other information submitted by the vendor is in good order and reconciles to all contractual obligations
- Conduct field visits and conduct any appropriate verifications and audits to confirm compliance on a regular basis.
- Provide monthly status reports to the Owner on these contracts.

In a short numbered list, describe spending breakdown by type of service.

If the contract includes multiple components, detail the total proposed contract amount by type of service, i.e. licensing fees, purchased services, professional development, technical assistance, supplies and materials, etc.

Proposed Budget	Dollar Amount
Purchase of Bottle Fill Stations and associated materials (e.g. grab bars, hardware, etc.)	\$356,874.00
Labor and Related Costs (Installation, Subcontract Services related to electrical, plumbing, carpentry, painting etc)	\$1,150,451.00
Total	\$1,507.325.00

PRODUCT SPECIFICATIONS

Elkay Enhanced EZH2O® Bottle Filling Station & Single ADA Cooler, Filtered Refrigerated Light Gray. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Antimicrobial, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor. Furnished with Flexi-Guard® Safety Bubbler. Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.



Special Features:	Antimicrobial, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor
Finish:	Light Gray Granite
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard® Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar
Mounting Type:	Wall Mount (On Wall)
Chilling Capacity*:	8.0 GPH
Full Load Amps	5
Rated Watts:	370
Dimensions (L x W x H):	18-3/8" x 19" x 39-7/16"
Approx. Shipping Weight:	85 lbs.
Installation Location:	Indoor
No. of Stations Served:	1

*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.

- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Energy-Savings Feature - allowing for the refrigeration to be powered off when not in use.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

PART: _____ QTY: _____
 PROJECT: _____
 CONTACT: _____
 DATE: _____
 NOTES: _____
 APPROVAL: _____

AMERICAN PRIDE. A LIFETIME TRADITION. Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.



Included with Product: Bottle Filler, Water Cooler, Filter

Ships in one box.

PRODUCT COMPLIANCE

- ADA & ICC A117.1
- ASME A112.19.3/CSA B45.4
- Buy American Act
- CAN/CSA C22.2 No. 120
- GreenSpec®
- NSF/ANSI 42, 53, 61, & 372 (lead free)
- UL 399



Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

[Installation Instructions \(PDF\)](#)

5 Year Limited Warranty on the refrigeration system of the unit. Electrical components and water system are warranted for 12 months from date of installation. **Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.**

[Warranty \(PDF\)](#)

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit elkay.com for the most current version of Elkay product specification sheets. This specification describes an Elkay product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.

PRODUCT SPECIFICATIONS

Elkay ezH2O[®] Bottle Filling Station & Versatile Bi-Level ADA Cooler, Filtered Refrigerated Light Gray. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Antimicrobial, Filtered, Green Ticker[™], Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor. Furnished with Flexi-Guard[®] Safety Bubbler. Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.



Special Features:	Antimicrobial, Filtered, Green Ticker [™] , Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor
Finish:	Light Gray Granite
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard [®] Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar
Mounting Type:	Wall Mount (On Wall)
Chilling Capacity*:	8.0 GPH
Full Load Amps	6
Rated Watts:	370
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/16"
Approx. Shipping Weight:	104 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

Special Note: Installs with stainless steel back panel (1000004920); accessory to enhance design & ease of installation.

- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

PART: _____ QTY: _____

PROJECT: _____

CONTACT: _____

DATE: _____

NOTES: _____

APPROVAL: _____

Included with Product: Water Cooler (LZSTL8WSLC), Bottle Filler (LZWSR), Filter

▼ Ships in multiple boxes.


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