



**Address:** 202 Commerce Blvd, Lawrence , Pennsylvania ,  
15055 United States

**Phone:** (724) 745-5300

**Quotation:**  
**Q-252-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2018-06-01
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2018-07-01
<b>Phone:</b>	724-745-5300	<b>Creator:</b>	Drew Pomrenke , dpomrenke@jboconnor.com
		<b>Sales Rep.:</b>	Casey Devlin , cdevlin@jboconnor.com
		<b>Shipping Address:</b>	341 Kittanning Pike, Pittsburg, Pennsylvania, United States

**Job Name: Kerr Elementary School Renovations**

**Architect:** Canzian/Johnston & Associates, LLC

**Comments:**

**Section Brand: Sloan**

Label	Product No. Description	List Price	Qty.
L-1 /L-2	<b>SS-3003</b> Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)	\$83.40	1
	<b>SF-2350</b> Sloan - Sensor activated, electronic, 4" centerset hand washing faucet for tempered or hot/cold water operation. Battery operated 0.5 GPM (3362119)	\$436.65	1
<i>Note: Spec 22 40 00-2</i>			
U-1 /U-2	<b>SU-1006-A</b> Sloan - Urinal fixture only, 1.0 GPF, 3/4" top spud. Includes Dome strainer (1101006)	\$262.30	1
	<b>Sloan 8186-1</b> Sloan - Battery powered, sensor activated, 3/4" top spud, exposed urinal flushometer. Courtesy flush override button. Requires no AC hookups, uses four AA batteries. 1.0 GPF. Override button (3790013)	\$547.50	1
<i>Note: Spec 22 40 00-3/4</i>			
WC-1 /WC-2	<b>ST-2459</b> Sloan - Vitreous China, ADA compliant water closet bowl only, 1.28 GPF, 1.6 GPF, and dual flush 1.6/1.1 GPF with 1-1/2" IPS top spud (2102459)	\$127.50	1
	<b>Sloan 8113-1.6</b> Sloan - Battery powered, sensor activated, 1 1/2" top spud exposed water closet flushometer. Requires no AC hookups, uses four AA batteries. (3790037)	\$552.35	1
<i>Note: Spec 22 40 00-4</i>			
WC-3	<b>ST-2309-A</b> Sloan - Vitreous china universal Junior Toilet bowl only, 1.28, 1.6/1.1 and 1.6 GPF, Floor mounted, Top supply, "baby bowl". (2102309)	\$206.90	1
	<b>Sloan 8113-1.6</b> Sloan - Battery powered, sensor activated, 1 1/2" top spud exposed water closet flushometer. Requires no AC hookups, uses four AA batteries. (3790037)	\$552.35	1
<i>Note: Spec 22 40 00-4</i>			

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
EWC-1	<b>EZSTL8WSLK</b> Elkay - BFS VERS BI-LVL 8GPH LT GRY	\$2,191.00	1
<i>Note: Spec 22 40 00-2;</i> <i>Note: Exterior finish not specified, quoting light grey.</i>			
S-1	<b>DLR3322100</b> Elkay - 18 Gauge Stainless Steel 33' x 22' x 10.125' Double Bowl Top Mount Kitchen Sink	\$1,568.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<i>Note: Spec 22 40 00-3</i>			
S-2	<b>LRAD3322500</b> Elkay - 18 Gauge Stainless Steel 33' x 22' x 5' Double Bowl Top Mount Kitchen Sink	\$1,313.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<i>Note: Spec 22 40 00-3</i>			

**Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
TMV-1	<b>LFSH1434AEMS40</b> Powers - HydroGuard XP Single Valve, Rough Bronze, Bottom/Top, Standard 90 - 160°F (32 - 71°C),Combination T/P Gauge on Inlets	\$4,820.00	1
<i>Note: Spec 22 05 23-5</i>			
TMV-2	<b>LFLM495-1</b> Powers - 1/2 LFLM495-1	\$252.00	1
<i>Note: Spec 22 05 23-5;</i> <i>Note: Quoted model not available with wall mounting bracket.</i>			

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
RPZ	<b>LF009M2-QT : 1 1/2</b> Watts - Lead Free cast copper silicon alloy body for 1/4" to 2" and fused epoxy coated cast iron body for 2-1/2" and 3", replaceable seats and silicone seat discs, internal pressure differential relief valve in between check modules resilient seated isolation valves, resilient seated screw driver slotted test cocks, quarter turn ball-valves, 1-1/2"Ø (38 mm) pipe connection (0391006)	\$1,058.00	1
	<b>909-AGC</b> Watts - 909-AGC Air Gap (0881376)	\$83.75	1
	<b>LF777SI : 1 1/2</b> Watts - lead free cast copper silicon alloy body, #20 mesh, 304 stainless steel screen, lead free copper silicon alloy retainer cap tapped for closure plug, NBR gasket, lead free brass plug, 1-1/2"Ø (38 mm) valve (0379115)	\$162.00	1
<i>Note: Spec 22 05 23-4 &amp; P301 - Numbered Notes 4</i>			
DCBFP /DCV (dishwasher)	<b>LF007-QT : 1/2</b> Watts - Lead Free cast copper silicon alloy body for 1/2" to 2" connections or fused epoxy coated cast iron body for 2-1/2" to 3" connections, replaceable seat and seat discs, resilient seated isolation valves, quarter turn ball-valves, 1/2"Ø (13 mm) pipe connection (0063230)	\$303.50	1
<i>Note: Spec 22 05 23-4 &amp; P204 - Numbered Notes 4</i>			

DCV	<b>SD-2-FN : 1/4</b>	\$144.00	1
	Watts - Backflow Preventer for Carbonated Beverage Machines, 1/4" (8mm), Female NPT		
	<b>SD-2-FN : 3/8</b>	\$155.50	1
	Watts - Backflow Preventer for Carbonated Beverage Machines, 3/8"(10mm) Female NPT		
	<b>SD-3-FN : 3/8</b>	\$216.00	1
	Watts - 316 stainless steel body with FDA approved internal rubber components, recommended on post-mix carbonated beverage equipment and dispensing equipment for tea and coffee. certified to ANSI / NSF Standard 18, manual food and beverage dispensing equipment, female flare connection, 3/8"Ø (10 mm) pipe connection(0061657)		
	<b>Note:</b> Spec 22 05 23-4		
HB-1	<b>SC8-3</b>	\$65.75	1
	Watts - adjustable packing nut, cast brass body, wall mount, Watts Model 8B tamper-proof vacuum breaker with break-away screw, no kink faucet, 1/2" copper sweat connection with vacuum breaker (0611350)		
	<b>Note:</b> Spec 22 05 23-4; <i>Note: Quoting as alternate.</i>		
WSB-1	<b>2-M2DWB</b>	\$161.50	1
	Watts - brass body, 1/2" solder or compression connection, single lever, 3/4" hose connection outlets, 150 psi maximum pressure, 180° F maximum temperature, molded plastic enclosure with top and side knockouts, drain knock out to accommodate waste drain pipe (0006644 & 0006625)		
	<b>Note:</b> Spec 22 05 23-4		
VB	<b>LF800M4-FR : 1/2</b>	\$304.50	1
	Watts - acetal bonnet with silicon rubber O-ring seal, Lead Free cast copper silicon alloy body, v-notch guided check assembly full replaceable seats and silicone rubber seat disc, built-in repeatable, automatically re-seating when pressure within the valve is below the set point of freeze relief valve, quarter turn ball valve shut-offs, 1/2"Ø (13 mm) pipe connection (0792016)		
	<b>LF800M4-FR : 3/4</b>	\$304.50	1
	Watts - acetal bonnet with silicon rubber O-ring seal, Lead Free cast copper silicon alloy body, v-notch guided check assembly full replaceable seats and silicone rubber seat disc, built-in repeatable, automatically re-seating when pressure within the valve is below the set point of freeze relief valve, quarter turn ball valve shut-offs, 3/4"Ø (19 mm) pipe connection (0792017)		
	<b>LF800M4-FR : 1</b>	\$308.00	1
	Watts - acetal bonnet with silicon rubber O-ring seal, Lead Free cast copper silicon alloy body, v-notch guided check assembly full replaceable seats and silicone rubber seat disc, built-in repeatable, automatically re-seating when pressure within the valve is below the set point of freeze relief valve, quarter turn ball valve shut-offs, 1"Ø (25 mm) pipe connection (0792018)		
	<b>Note:</b> Spec 22 05 23-4		
RV	<b>LFN36M1 : 1/2</b>	\$63.25	1
	Watts - Lead Free Vacuum Relief Valve, 1/2"(15mm)		
	<b>LFN36M1 : 3/4</b>	\$76.75	1
	Watts - Lead Free brass body construction, Vacuum Relief Valve 3/4"(20mm) (0556031)		
	<b>Note:</b> Spec 22 05 23-5		
Expansion Tank	<b>DETA 80</b>	\$2,960.00	1
	Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 35 gallons (0212032)		
	<b>Note:</b> Spec 22 33 00-1/2 & P402 - Duplex Gas-Fired Water Heating Piping Schematic		

**Section Brand: Watts Drainage**

**Header:** \*\*\*NOTE: Watts Drainage does not meet PA.DGS please be advised\*\*\*

Label	Product No. Description	List Price	Qty.
WH-1	<b>HY-725</b> Watts - 3/4" (19 mm) diameter hose connection, 3/4" (19 mm) female x 1" (25 mm) male pipe connection, non-freeze hydrant, all bronze head, wall mount, concealed, bronze wall casing, chrome plated face, integral vacuum breaker, nickel bronze box and door		
	<b>HY-725,-6,-8</b> Watts - 6" (152 mm), 8" (203 mm) thick	\$1,222.00	1
	<b>HY-725,-10,-12,-14</b> Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,335.00	1
	<b>HY-725,-16</b> Watts - 16" (406 mm)	\$1,446.00	1
<b>Note:</b> Spec 22 05 23-4			
RD-1	<b>RD-300-D-F-K80</b> Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, aluminum dome, underdeck clamp, adjustable extension flange		
	<b>RD-300-D-F-K80,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$1,463.00	1
	<b>RD-300-D-F-K80,5,6</b> Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size	\$1,702.00	1
	<b>RD-300-D-F-K80,8,10</b> Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size	\$1,941.00	1
	<b>RD-300-D-F-W-K80</b> Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp and 4" (102 mm) high internal stand pipe, no-hub outlet, 15-1/4" (387 mm) diameter, aluminum dome, underdeck clamp, adjustable extension flange		
	<b>RD-300-D-F-W-K80,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$1,797.00	1
	<b>RD-300-D-F-W-K80,5,6</b> Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size	\$2,036.00	1
	<b>RD-300-D-F-W-K80,8,10</b> Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size	\$2,275.00	1
<b>Note:</b> Spec 22 14 13-2; P501 - Plumbing Drain Schedule			
RD-2	<b>RD-300-D-F-K80</b> Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, aluminum dome, underdeck clamp, adjustable extension flange		
	<b>RD-300-D-F-K80,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$1,463.00	1
	<b>RD-300-D-F-K80,5,6</b> Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size	\$1,702.00	1
	<b>RD-300-D-F-K80,8,10</b> Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size	\$1,941.00	1
<b>Note:</b> Spec 22 14 13-2			
CO-1	<b>CO-300-S7-6</b> Watts - scoriated, square, access cover, nickel bronze, concealed mounting flanges, 7" (148 mm) square, vandal proof	\$552.00	1

	<b>CO-380</b>		
	Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug		
	<b>CO-380,2</b>	\$76.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-380,3</b>	\$117.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-380,4</b>	\$162.00	1
	Watts - 4"Ø (102 mm)		
	<b>CO-380,6</b>	\$332.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: Spec 22 14 13-3</b>		
CO-2	<b>CO-200-R-6</b>		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top, vandal proof		
	<b>CO-200-R-6,2</b>	\$569.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-200-R-6,3</b>	\$597.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-200-R-6,4</b>	\$772.00	1
	Watts - 4"Ø (102 mm)		
	<b>Note: Spec 22 14 13-3;</b>		
	<i>CARPET CLAMPING FLANGE (-CF) = \$225.00 LIST ADDER</i>		
	<i>CARPET MARKER (-RC) = \$61.00 LIST ADDER</i>		
	<i>TILE RECESS (-T) = NO ADDITIONAL</i>		
	<i>TERRAZZO RECESS (-U) = \$279.00 LIST ADDER</i>		
CO-3	<b>CO-200-RX-4-6</b>		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, heavy duty, ductile iron top, vandal proof		
	<b>CO-200-RX-4-6,2</b>	\$407.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-200-RX-4-6,3</b>	\$461.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-200-RX-4-6,4</b>	\$547.00	1
	Watts - 4"Ø (102 mm)		
	<b>Note: Spec 22 14 13-3</b>		
CO (plug)	<b>CO-590</b>		
	Watts - Round, threaded brass cleanout plug with countersunk head		
	<b>CO-590,1.5</b>	\$36.00	1
	Watts - 1-1/2"Ø (39 mm)		
	<b>CO-590,2</b>	\$43.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-590,3</b>	\$76.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-590,4</b>	\$132.00	1
	Watts - 4"Ø (102 mm)		
	<b>CO-590,5</b>	\$205.00	1
	Watts - 5"Ø (126 mm)		
	<b>CO-590,6</b>	\$276.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: Spec 22 14 13-3</b>		

DSN	<b>RD-940-83</b>		
	Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes, no hub, stainless steel bird screen		
	<b>RD-940-83,3,4</b>	\$1,289.00	1
	Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-940-83,5,6</b>	\$1,968.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	<b>RD-940-83,8</b>	\$2,511.00	1
	Watts - 8"Ø (203 mm)		
	<b>Note:</b> Spec 22 14 13-3/4		
EWC-1	<b>CA-431-1</b>	\$960.00	1
	Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.		
	<b>Note:</b> Spec 22 40 00-2		
L-1 /L-2	<b>TCA-411 Series</b>		
	Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.		
	<b>TCA-411</b>	\$782.00	1
	Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.		
	<b>TCA-411-D</b>	\$1,114.00	1
	Watts - back-to-back floor mounted carrier, heavy gauge steel offset uprights with welded feet, double cross steel plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.		
	<b>Note:</b> Spec 22 40 00-2		
U-1 /U-2	<b>CA-321</b>	\$663.00	1
	Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, universal steel hanger support plate and bottom bearing plate with integral mounting bracket, plated hardware.		
	<b>Note:</b> Spec 22 40 00-3/4		
WC-1 /WC-2	<b>ISCA-101-L/R</b>	\$1,254.00	1
	Watts - single, horizontal, cast iron fitting, left/right side outlet		
	<b>ISCA-101-D</b>	\$2,345.00	1
	Watts - double, horizontal, epoxy coated, cast iron fitting, 4" no hub waste connection, 2" no hub vent connection. Epoxy coated cast iron patent pending compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, cast iron, foot support		
	<b>ISCA-121</b>	\$1,423.00	1
	Watts - single, vertical, cast iron fitting		
	<b>ISCA-121-D</b>	\$2,514.00	1
	Watts - double, vertical, epoxy coated, cast iron fitting, 4"no hub waste connection, 2" no hub vent connection. Epoxy coated cast iron patent pending compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, neoprene bowl gasket, epoxy coated, cast iron, foot support, adjustable for standard and wheelchair height, plated hardware and chrome nuts		
	<b>ISCA-131-L/R</b>	\$1,664.00	1
	Watts - single, vertical, cast iron fitting, left/right side outlet		

	<b>ISCA-131-D</b>	\$2,750.00	1
	Watts - double, vertical, epoxy coated, cast iron fitting, 4"no hub waste connection and 4" no hub side inlet, 2" no hub vent connection. Epoxy coated cast iron patented compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, neoprene bowl gasket, epoxy coated, cast iron, foot support		
	<b>Note: Spec 22 40 00-4</b>		
TP	<b>LFTP300-DR Series</b>		
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		
	<b>LFTP300T</b>	\$274.00	1
	Watts - 1/2", Threaded Inlet and Outlet Connect		
	<b>LFTP300-DU-DR</b>	\$149.00	1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit		
	<b>Note: P402 - Trap Primer Piping Schematic</b>		
FD-1 /FD-2	<b>FD-104-A5-7</b>	\$380.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, round strainer, trap primer connection, 4"Ø (102 mm)		
	<b>Note: P501 - Plumbing Drain Schedule</b>		
	<i>Note: Specification not available, quoting as per schedule.</i>		
FD-3	<b>FD-104-A5-F4-1</b>	\$718.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, adjustable round strainer, 4"(102 mm),4" Round Nickel Bronze funnel		
	<b>Note: P501 - Plumbing Drain Schedule</b>		
	<i>Note: Specification not available, quoting as per schedule.</i>		
FS-1 /FS-2	<b>FS-730-1-150-7</b>		
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" (229 mm) square, nickel bronze top, 1/2 grate, Trap Primer Tapping		
	<b>FS-730-1-150-7,2,3,4</b>	\$2,505.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>Note: P501 - Plumbing Drain Schedule</b>		
	<i>Note: Specification not available, quoting as per schedule. Please be advised model is not available in 6" outlet.</i>		
	<b>NOTE : ***NOTE: Watts Drainage does not meet PA.DGS please be advised***</b>		

**Special Terms:**

All pricing is plus freight unless Mfr freight terms are met.  
Pricing good for 30 days.  
Pricing subject to change if Mfr pricing changes.  
Watts Drainage does not meet PA.DGS please be advised.

**Terms**

Above prices are net.  
All taxes are extra.  
Partial or expedited shipments, at customer request, may result in additional freight charges.  
Any material over & above that what is listed is in addition to and therefore not provided for by this quotation.  
Please ensure that all quoted product meets your projects specifications.  
Our company will only be responsible for products shown on the attached quotation.