



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

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

**Quotation:**  
**Q-165-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2018-03-21
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2018-04-20
<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>	1415 Sixth Ave., Altoona, Pennsylvania, United States

**Job Name: Altoona Area SD High School**

**Engineer:** Moore Engineering Company    **Architect:** KCBA Architects

**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
<i>Note: Spec 22 0440-1</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>GEM 2 111 XL</b> Sloan - Piston operated, Exposed 1 1/2" top spud. 1.6 GPF Includes sweat kit and flange (YBYC) (3070004)	\$199.45	1
<i>Note: Spec 22 0440-2</i>			
WC-3	<b>ST-2009</b> Sloan - Floor mounted china water closet, 1.28, 1.6/1.1 AND 1.6 GPF, elongated bowl with 1-1/2" IPS top spud. Standard height (2102009).	\$129.95	1
	<b>GEM 2 111 XL</b> Sloan - Piston operated, Exposed 1 1/2" top spud. 1.6 GPF Includes sweat kit and flange (YBYC) (3070004)	\$199.45	1
<i>Note: Spec 22 0440-2</i>			
WC-4	<b>ST-2029</b> Sloan - Vitreous china, ADA compliant water closet bowl only, 1.28, 1.6/1.1 AND 1.6 gpf, Floor mounted elongated bowl with 1-1/2" IPS top spud inlet. 1,000 LB load tested (2102029)	\$154.45	1
	<b>GEM 2 111 XL *****</b> Sloan - Piston operated, Exposed 1 1/2" top spud. 1.6 GPF Includes sweat kit and flange (YBYC) (3070004)		
<i>Note: Spec 22 0440-2</i>			
WC-5	<b>ST-2309-A</b> Sloan - Vitreous china univeral 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>GEM 2 111 XL</b> Sloan - Piston operated, Exposed 1 1/2" top spud. 1.6 GPF Includes sweat kit and flange (YBYC) (3070004)	\$199.45	1

*Note: Spec 22 0440-2*

UR-1/UR-2	<b>SU-1006-A</b>	\$262.30	1
Sloan - Urinal fixture only, 1.0 GPF, 3/4" top spud. Includes Dome strainer (1101006)			
	<b>GEM 2 186-1 XL</b>	\$199.45	1
Sloan - Piston operated, Exposed 3/4" top spud 1 GPF, Sweat kit and Wall flange. (3072606)			

**Note:** Spec 22 0440-2

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
S-1	<b>LRAD1919553</b> Elkay - 18 Gauge Stainless Steel 19.5' x 19' x 5.5' Single Bowl Top Mount Kitchen Sink	\$808.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<b>Note:</b> Spec 22 0440-3			
S-2	<b>LR19193</b> Elkay - 18 Gauge Stainless Steel 19.5' x 19' x 7.5' Single Bowl Top Mount Kitchen Sink	\$769.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<b>Note:</b> Spec 22 0440-3			
S-3	<b>LRAD1919553</b> Elkay - 18 Gauge Stainless Steel 19.5' x 19' x 5.5' Single Bowl Top Mount Kitchen Sink	\$808.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<b>Note:</b> Spec 22 0440-3			
S-4	<b>LRAD1919553</b> Elkay - 18 Gauge Stainless Steel 19.5' x 19' x 5.5' Single Bowl Top Mount Kitchen Sink	\$808.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	1
<b>Note:</b> Spec 22 0440-3			
S-8	<b>DLR3319103</b> Elkay - 18 Gauge Stainless Steel 33' x 19.5' x 10.125' Double Bowl Top Mount Kitchen Sink	\$1,465.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	2
<b>Note:</b> Spec 22 0440-3			
S-9	<b>LRAD3319553</b> Elkay - 18 Gauge Stainless Steel 33' x 19.5' x 5.5' Double Bowl Top Mount Kitchen Sink	\$1,290.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	2
<b>Note:</b> Spec 22 0440-3			
S-10	<b>DLR3122123</b> Elkay - 18 Gauge Stainless Steel 31' x 22' x 11.625' Single Bowl Top Mount Kitchen Sink	\$1,438.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	2
<b>Note:</b> Spec 22 0440-4			
S-11	<b>LRAD3122553</b> Elkay - 18 Gauge Stainless Steel 31' x 22' x 5.5' Single Bowl Top Mount Kitchen Sink	\$1,176.00	1
	<b>LK99</b> Elkay - DRAIN	\$114.00	2
<b>Note:</b> Spec 22 0440-4			

EWC-1 (Option)	<b>LZWS-LRPBM28K</b> Elkay - EZH2O INTEGRAL- EDFPBM117 - FILTRD	\$6,814.00	1
<b>Note:</b> Spec 22 0440-4			
EWC-2 (Option)	<b>LVRCTL8WSK</b> Elkay - VRC8TL W/EZH2O-FILTERED	\$3,273.00	1
<b>Note:</b> Spec 22 0440-4. Cane apron not included as it is not compatible with specified unit.			
EWC-3 (Option)	<b>LVRCHD8S</b> Elkay - 14 GA FILTRD ADA VR COOLER	\$3,138.00	1
<b>Note:</b> Spec 22 0440-5			
EWC-4 (Option)	<b>LVRC8WSK</b> Elkay - VRC8 W/EZH2O-FILTERED	\$2,570.00	1
<b>Note:</b> Spec 22 0440-5.			

### Section Brand: Watts Drainage

Label	Product No. Description	List Price	Qty.
CO-B	<b>CO-200-RX</b> Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, heavy duty, nickel bronze top		
	<b>CO-200-RX,2</b> Watts - 2"Ø (51 mm)	\$615.00	1
	<b>CO-200-RX,3</b> Watts - 3"Ø (76 mm)	\$644.00	1
	<b>CO-200-RX,4</b> Watts - 4"Ø (102 mm)	\$818.00	1
<b>Note:</b> Spec 22 0410-6			
CO-C	<b>CO-200-R</b> Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top		
	<b>CO-200-R,2</b> Watts - 2"Ø (51 mm)	\$494.00	1
	<b>CO-200-R,3</b> Watts - 3"Ø (76 mm)	\$522.00	1
	<b>CO-200-R,4</b> Watts - 4"Ø (102 mm)	\$696.00	1
<b>Note:</b> Spec 22 0410-6 CARPET CLAMPING FLANGE (-CF) = \$225.00 LIST ADDER CARPET MARKER (-RC) = \$61.00 LIST ADDER NB HEAVY DUTY (-RX) = \$122.00 LIST ADDER TILE RECESS (-T) = NO ADDITIONAL TERRAZZO RECESS (-U) = \$279.00 LIST ADDER			
CO-D	<b>CO-460-RD</b> Watts - cast iron stack, no-hub outlet, counter sunk brass plug, round, stainless steel access cover and stainless steel vandal proof screw		
	<b>CO-460-RD,2</b> Watts - 2"Ø (51 mm)	\$287.00	1
	<b>CO-460-RD,3</b> Watts - 3"Ø (76 mm)	\$330.00	1
	<b>CO-460-RD,4</b> Watts - 4"Ø (102 mm)	\$483.00	1
<b>Note:</b> Spec 22 0410-6			

CO-E	<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> Watts - 2"Ø (51 mm)	\$76.00	1
	<b>CO-380,3</b> Watts - 3"Ø (76 mm)	\$117.00	1
	<b>CO-380,4</b> Watts - 4"Ø (102 mm)	\$162.00	1
	<b>CO-380,6</b> Watts - 6"Ø (152 mm)	\$332.00	1
<b>Note:</b> Spec 22 0410-6			
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>Note:</b> Spec 22 0410-6			
ORD_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 0410-6/7			
FD-1	<b>FD-100X-A5</b> Watts - 8-1/8" (206 mm) diameter cast iron body inside caulk outlet, 5" (127 mm) diameter nickel bronze, adjustable round strainer		
	<b>FD-100X-A5,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$380.00	1
	<b>FD-100X-A5,6</b> Watts - 6"Ø (152 mm)	\$475.00	1
<b>Note:</b> Spec 22 0410-7 Deep seal trap and trap seal guard not included.			
FD-2	<b>FD-320</b> Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7-7/8" (200 mm) diameter, ductile iron, round grate		
	<b>FD-320,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$562.00	1
	<b>FD-320,6</b> Watts - 6"Ø (152 mm)	\$656.00	1
<b>Note:</b> Spec 22 0410-7 Deep seal trap and trap seal guard not included.			

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,-18</b> Watts - 16" (406 mm), 18" (457 mm) thick	\$1,446.00	1
<b>Note:</b> Spec 22 0410-7			
CT-2	<b>SI-742-L</b> Watts - epoxy coated, cast aluminum body, gasketed cover, removable stainless steel sediment basket, 2" (51 mm) IPS threaded connections. 10" (254 mm) clearance required above cover to remove sediment bucket, large capacity	\$3,927.00	1
<b>Note:</b> Spec 22 0410-7			
HB-1	<b>HY-450</b> Watts - warm climate, heavy duty chrome plated bronze head, seat casting and internal working parts, wall mount, concealed, polished chrome plated face plate, vandal resistant integral vacuum breaker, 6-7/16" x 5-7/16" (164 mm x 138 mm), chrome plated face, nickel bronze box and door, loose key, 3/4"Ø (19 mm) male hose connection, 1" male threaded x 3/4" internal SWT 90° connection with 360° swivel.	\$1,066.00	1
<b>Note:</b> Spec 22 0410-8			
OSS-1	<b>RD-940</b> Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes		
	<b>RD-940,2,3,4</b> Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$856.00	1
	<b>RD-940,5,6</b> Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size	\$1,534.00	1
	<b>RD-940,8</b> Watts - 8"Ø (203 mm)	\$2,077.00	1
	<b>RD-940,10</b> Watts - 10"Ø (254 mm)	\$2,738.00	1
	<b>RD-940,12</b> Watts - 12"Ø (305 mm)	\$3,390.00	1
<b>Note:</b> Spec 22 0410-8			
WHA	<b>LF15M2-DR Series</b> Watts - pre-charged copper water hammer arrestor with polypropylene piston, EPDM o-ring seal and brass NPT threaded connection. Designed to operate on all domestic and commercial lines up to 150psi (10.6 bar) working pressure. Temperature range from 33°F to 180°F (0.5°C to 82°C)		
	<b>LF15M2-A-DR</b> Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$138.00	1
	<b>LF15M2-B-DR</b> Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$265.00	1
	<b>LF15M2-C-DR</b> Watts - 33-60, fixture units, 1" (25 mm) connection	\$418.00	1
	<b>LF15M2-D-DR</b> Watts - 61-113 fixture units, 1" (25 mm) connection	\$883.00	1
	<b>LF15M2-E-DR</b> Watts - 114-154 fixture units, 1" (25 mm) connection	\$1,099.00	1

	<b>LF15M2-F-DR</b>	\$1,308.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
	<b>Note: Spec 22 0410-9</b>		
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: Spec 22 0440-1</b>		
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 0440-2</b>		
UR-1/UR-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: Spec 22 0440-2</b>		
S-10/S-11/CT-1	<b>SI-742</b>	\$1,121.00	1
	Watts - epoxy coated, cast aluminum body, gasketed cover, removable stainless steel sediment basket, 2" (51 mm) IPS threaded connections. 10" (254 mm) clearance required above cover to remove sediment bucket.		
	<b>Note: Spec 22 0440-4</b>		
EWC-2	<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: Spec 22 0440-4</b>		

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
HB-2	<b>SC8-4</b> Watts - adjustable packing nut, cast brass body, wall mount, Watts Model 8B tamper-proof vacuum breaker with break-away screw, lawn faucet, 3/4" female NPT regular pattern with cast iron hand wheel (0611450)	\$65.75	1
<i>Note: Spec 22 0410-8</i>			
ET-1	<b>DETA 30</b> Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 15 gallons (0212029)	\$2,145.00	1
<i>Note: Spec 22 0410-8</i>			
WMB-1	<b>2-M2DWB</b> 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)	\$161.50	1
<i>Note: Spec 22 0410-8</i>			

**Section Brand: Orion**

Label	Product No. Description	List Price	Qty.
ANT-1	<b>Style 5</b> Orion - 5 gallon polyethylene neutralizing tank, bolted top	\$2,833.00	1
	<b>Limestone</b> Orion - Has a content in excess of 50%, 1"-3" in size, and sold in a 50lb bag	\$24.00	1
<i>Note: Spec 22 0410-8</i>			

**Section Brand: Halsey Taylor**

Label	Product No. Description	List Price	Qty.
EWC-1	<b>HTHBWF-OVLSER-I</b> Halsey Taylor - HYDROBOOST INTEGRAL-OVLSER - FILTRD	\$6,814.00	1
<i>Note: Spec 22 0440-4. Cane apron not included as it is not compatible with specified unit.</i>			
EWC-2	<b>HTHBHVR8BL</b> Halsey Taylor - HTHB-HVR8BL FILTERED	\$3,273.00	1
<i>Note: Spec 22 0440-4. Cane apron not included as it is not compatible with specified unit.</i>			
EWC-3	<b>HVR8HD-WF</b> Halsey Taylor - HVR8HD FILTRD 14 GA ADA VR CLR	\$3,138.00	1
<i>Note: Spec 22 0440-5</i>			
EWC-4	<b>HTHBHVR8</b> Halsey Taylor - HTHB-HVR8 FILTERED	\$2,570.00	1
<i>Note: Spec 22 0440-5. Cane apron not included as it is not compatible with specified unit.</i>			

**Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
SH-1	<b>e7070000000</b> Powers - Powers HyrdoGuard T/P Series e700, euro trim valves	\$340.00	1
	<b>141-868</b> Powers - Wall-Mounted, 25°, Fixed Head with 5° Adjustment Feature, Vandal-Resistant	\$243.00	1
<i>Note: Spec 22 0440-9</i>			

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SH-2,3,4,5 **e70700010W**

\$736.00 1

Powers - Powers HyrdoGuard T/P Series e700, euro trim valves,24" Chrome ADA Wall Grab  
Bar System,Vacuum Breaker, In-Line

**Note:** *Spec 22 0440-9*

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**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.