



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

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

**Quotation:**  
**Q-658-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2019-03-15
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2019-04-14
<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>	East Hardies Rd and Polo Fields Dr, Gibsonia, Pennsylvania, United States

**Job Name: Lightbridge Academy Gibsonia, PA**

**Engineer:** KEA Engineers    **Architect:** JA Mihalik Architect, LLC

**Comments:**

**Section Brand: Sloan**

Label	Product No. Description	List Price	Qty.
LAV-1	<b>SS-3003</b> Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)	\$86.75	1

**Note:** P-001 - Plumbing Fixture Schedule

WC-1	<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)	\$215.20	1
	<b>Sloan 8111-1.28</b> Sloan - Battery powered, sensor activated, 1 1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. Standard DFB. Override button, 1.28 GPF, (3790071)	\$569.40	1

**Note:** P-001 - Plumbing Fixture Schedule

WC-2	<b>ST-2009-STG</b> Sloan - Standard Top Spud Floor Mount Water Closet (2172009)	\$160.10	1
	<b>Sloan 8111-1.28</b> Sloan - Battery powered, sensor activated, 1 1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. Standard DFB. Override button, 1.28 GPF, (3790071)	\$569.40	1

**Note:** P-001 - Plumbing Fixture Schedule

WC-3	<b>ST-2029-STG</b> Sloan - Top Spud Floor Mount Closet Fixture (2172029)	\$185.60	1
	<b>Sloan 8111-1.28</b> Sloan - Battery powered, sensor activated, 1 1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. Standard DFB. Override button, 1.28 GPF, (3790071)	\$569.40	1

**Note:** P-001 - Plumbing Fixture Schedule

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
SINK-1	<b>CMR43224</b> Elkay - 20 Gauge Stainless Steel 43' x 22' x 7' Triple Bowl Top Mount Kitchen Sink	\$1,614.00	1

	<b>LK99</b>	\$120.00	3
	Elkay - DRAIN		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
SINK-2	<b>K125224</b>	\$124.00	1
	Elkay - 23 Gauge Stainless Steel 25" x 22" x 6.0625" Single Bowl Top Mount Kitchen Sink		
	<b>LK99</b>	\$120.00	1
	Elkay - DRAIN		
	<b>LK2478CR</b>	\$113.00	1
	Elkay - FAUCET W/ SIDE SPRAY - LEAD FREE		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
WF-1	<b>LZSTL8WSSP</b>	\$2,620.00	1
	Elkay - BFS VERS BI-LVL FILTRD 8GPH SS		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			

### Section Brand: Pioneer

Label	Product No. Description	List Price	Qty.
SINK-1	<b>2DM300</b>	\$170.00	1
	Pioneer - KIT-DEL MAR 8" TWO LVR HDL GOOSENECK SPT-CP		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
<i>Note: Quoting 1.5 GPM in lieu of 1.8 GPM.</i>			
SINK-3	<b>0084-A1</b>	\$105.00	1
	Pioneer - BAR/LAUNDRY-4" TWO CANOPY HDLS 8" TUBE SPT-PVD PC		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
<i>Note: Quoting 8" spout in lieu of 7".</i>			
LAV-1	<b>1137-A</b>	\$112.00	1
	Pioneer - LAV-4" CNTRS CANOPY HDL-PVD PC		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
<i>Note: Quoting 1.2 GPM in lieu of 1.5 GPM.</i>			
MS-1	<b>0054-ULE-Q</b>	\$193.00	1
	Pioneer - SERVICE SINK-7-7/8" TO 8-1/8" LVR HDL RIGID SPT 1/4 TURN-PC		
	<b>CS-65001</b>	\$60.50	1
	Pioneer - ACCESSORY-STAINLESS STEEL MOP HANGER		
	<b>CS-65002</b>	\$44.60	1
	Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE		
<b>Note: P-001 - Plumbing Fixture Schedule</b>			
<i>Note: Quoting as alternate, lever handles in lieu of cross handles.</i>			
<i>Note: Quoting accessories as options.</i>			

### Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV (lav)	<b>LFE480-10</b>	\$284.00	1
	Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish		
<b>Note: P-100 - Plumbing General Notes #1</b>			

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
CW-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)	\$199.50	1
<i>Note: P-001 - Plumbing Fixture Schedule</i> <i>Note: Quoting as alternate.</i>			
Expansion Tank	<b>PLT-5</b> Watts - Potable Water Expansion Tanks, drawn steel construction, rugged flexible butyl, diaphragm, 20 psi pre-charge pressure, 150 psi maximum pressure, 200°F maximum temperature, tank volume of 2.1 gallons (0067370)	\$90.50	1
<i>Note: P-003 - Detail 3</i>			
Vacuum Relief Valve	<b>LFN36M1 : 1/2</b> Watts - Lead Free Vacuum Relief Valve, 1/2"(15mm)	\$78.25	1
	<b>LFN36M1 : 3/4</b> Watts - Lead Free brass body construction, Vacuum Relief Valve 3/4"(20mm) (0556031)	\$97.75	1
<i>Note: P-003 - Detail 3</i>			
RPZ 1"	<b>LF009M2-QT : 1</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"Ø (25 mm) pipe connection (0391004)	\$794.00	1
	<b>909-AGC</b> Watts - 909-AGC Air Gap (0881376)	\$106.50	1
	<b>LF777SI : 1</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"Ø (25 mm) valve (0379113)	\$105.00	1
<i>Note: P-100 - Plumbing First Floor Supply Plan</i>			
RPZ 2 1/2"	<b>957-OSY : 2 1/2</b> Watts - 304 stainless steel, schedule 40 pipe with groove end connection sleeve accessible housing, replaceable elastomer discs differential pressure relief valve between and below the check modules, drip tight shut-off valves, UL/FM outside stem & yoke gate valve, flange connections, 2-1/2"Ø (64 mm) pipe connection (0111584)	\$4,205.00	1
	<b>957-AG</b> Watts - 957-AG Air Gap (0111764)	\$269.50	1
	<b>77F-DI-FDA-125 : 2 1/2</b> Watts - lead free cast iron body, graphite gasket, drain/blowoff connection furnished with closure plug, flange ends, ANSI B16.1 Class 125, 200 psi at 210°F WOG, non-shock, 2-1/2"Ø (64 mm) valve (0825210)	\$643.50	1
<i>Note: P-100 - Plumbing First Floor Supply Plan</i>			

## Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
FD-1	<b>FD-102-M5-7</b> Watts - epoxy coated 8-1/8" (206 mm) diameter cast iron body reversible flashing clamp with primary and secondary weepholes no-hub outlet, 5" (127 mm) square, nickel bronze, square strainer, trap primer tapping, 2" (51 mm)	\$643.00	1
<b>Note:</b> P-001 - Floor Drain Schedule Note: Trap seal by others.			
LAV-1	<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.		1
	<b>TCA-411</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.	\$989.50	1
	<b>TCA-411-D</b> 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.	\$1,411.00	1
<b>Note:</b> P-001 - Plumbing Fixture Schedule			
WF-1	<b>CA-431-1</b> Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.	\$1,214.50	1
<b>Note:</b> P-001 - Plumbing Fixture Schedule			
HB-1	<b>HY-420-88</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, seat casting and internal working parts, wall mount, bronze wall casing, chrome plated face, integral vacuum breaker, loose key, wall clamp		1
	<b>HY-420-88,-4,-6,-8</b> Watts - 4" (102 mm), 6" (152 mm), 8" (203 mm) thick	\$864.50	1
	<b>HY-420-88,-10,-12,-14</b> Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,006.00	1
	<b>HY-420-88,-16,-18</b> Watts - 16" (406 mm), 18" (457 mm) thick	\$1,147.00	1
<b>Note:</b> P-001 - Plumbing Fixture Schedule			
Floor Cleanout	<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		1
	<b>CO-200-R,2</b> Watts - 2"Ø (51 mm)	\$625.50	1
	<b>CO-200-R,3</b> Watts - 3"Ø (76 mm)	\$661.00	1
	<b>CO-200-R,4</b> Watts - 4"Ø (102 mm)	\$881.00	1
<b>Note:</b> P-003 - Detail 5 Note: Quoting as suggestion.			

WHA (bellows type)	<b>SS Series</b> Watts - pre-charged, all stainless steel shock arrestors with stainless steel bellows, and male IPS threaded connection. Designed to operate on all domestic and commercial lines up to 150 psi working pressure. Temperature range from -100°F to 300°F (-73°C to 149°C)		1
	<b>SS-A</b> Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$549.50	1
	<b>SS-B</b> Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$1,119.00	1
	<b>SS-C</b> Watts - 33-60, fixture units, 1" (25 mm) connection	\$1,672.00	1
	<b>SS-D</b> Watts - 61-113 fixture units, 1" (25 mm) connection	\$4,191.00	1
	<b>SS-E</b> Watts - 114-154 fixture units, 1" (25 mm) connection	\$4,731.50	1
	<b>SS-F</b> Watts - 155-330 fixture units, 1" (25 mm) connection	\$5,815.00	1

**Note:** P-100 - Plumbing General Notes #2

WHA (piston type)	<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)		1
	<b>LF15M2-A-DR</b> Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$175.00	1
	<b>LF15M2-B-DR</b> Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$335.50	1
	<b>LF15M2-C-DR</b> Watts - 33-60, fixture units, 1" (25 mm) connection	\$529.50	1
	<b>LF15M2-D-DR</b> Watts - 61-113 fixture units, 1" (25 mm) connection	\$1,118.00	1
	<b>LF15M2-E-DR</b> Watts - 114-154 fixture units, 1" (25 mm) connection	\$1,391.00	1
	<b>LF15M2-F-DR</b> Watts - 155-330 fixture units, 1" (25 mm) connection	\$1,656.00	1

**Note:** P-100 - Plumbing General Notes #2

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

**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.

**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.