



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

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

**Quotation:**  
**Q-677-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2019-04-02
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2019-05-02
<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>	, Williamstown, West Virginia, United States

**Job Name: WCS WILLIAMSTOWN HS/MS ADDITION**

**Comments:**

**Section Brand: Sloan**

Label	Product No. Description	List Price	Qty.
T1	<b>ST-2029-STG</b> Sloan - Top Spud Floor Mount Closet Fixture (2172029)	\$185.60	1
	<b>Sloan 111 ES-S</b> Sloan - Optima sensor activated flushometer for exposed water closets. Equipped with 24V AC solenoid operator and Optima sensor EL-1500-L. Courtesy Flush® Override Button, 1 1/2" top spud. (3770000)	\$635.85	1
	<b>EL-154</b> Sloan - Box mount, up to 10 flush valves can be operated by one transformer (0345154)	\$47.00	1
<i>Note: Pg 1 of 17 - Plumbing Fixture Schedule</i>			
L1	<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
	<b>EAF-100-LT-CP</b> Sloan - Electronic operated automatic hand washing faucet. Single supply for pre-mixed water only. Less transformer (LT)(3335012)	\$794.80	1
<i>Note: Pg 1 of 17 - Plumbing Fixture Schedule</i>			
U1	<b>SU-1006-A</b> Sloan - Urinal fixture only, 1.0 GPF, 3/4" top spud. Includes Dome strainer (1101006)	\$272.80	1
	<b>Sloan 180-1 ES-S</b> Sloan - Optima sensor activated flushometer for exposed urinals. Equipped with 24V AC solenoid operator and optima sensor EL-1500-L. 1 1/4" top spud. 1.0 GPM (3772473)	\$619.40	1
	<b>EL-154</b> Sloan - Box mount, up to 10 flush valves can be operated by one transformer (0345154)	\$47.00	1
<i>Note: Pg 1 of 17 - Plumbing Fixture Schedule</i>			

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
LS1	<b>PSLVR19170</b> Elkay - 20 Gauge Stainless Steel 19' x 17' x 6.125' Single Bowl Top Mount Bathroom Sink	\$692.00	1
<i>Note: Pg 1 of 17 - Plumbing Fixture Schedule</i>			

DF	<b>LVRCGRNTL8WSK</b> Elkay - LVRCGRN8TL W/EZH2O	\$2,852.00	1
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**Note:** Pg 1 of 17 - Plumbing Fixture Schedule

**Section Brand: Pioneer**

Label	Product No. Description	List Price	Qty.
Service Sink Faucet	<b>0054-ULE-Q</b> Pioneer - SERVICE SINK-7-7/8" TO 8-1/8" LVR HDL RIGID SPT 1/4 TURN-PC	\$193.00	1
	<b>CS-65001</b> Pioneer - ACCESSORY-STAINLESS STEEL MOP HANGER	\$60.50	1
	<b>CS-65002</b> Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE	\$44.60	1

**Note:** Spec 22 4000 - 6

**Note:** Quoting as suggestion, no model specified.

**Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
L1 (mixing valve)	<b>LFE480-11</b> Powers - 3/8 LFE480-11	\$332.00	1
	<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Pg 4 of 17 - Mixing Valve Local <b>Note:</b> Quoting as suggestion.		
SS (mixing valve) Option 1	<b>ETV400BET000</b> Powers - HydroGuad XP Emergency Tempering Valves with Cold Water Bypass, Bottom/Top, Chrome Plated, Painted,Semi-Recessed	\$5,073.00	1
	<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 4 <b>Note:</b> Quoting with painted cabinet.		
SS (mixing valve) Option 2	<b>ETV400BEP000</b> Powers - HydroGuad XP Emergency Tempering Valves with Cold Water Bypass, Bottom/Top, Chrome Plated Stainless Steel,Semi-Recessed	\$5,965.00	1
	<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 4 <b>Note:</b> Quoting with stainless steel cabinet.		
TMV-1	<b>LFLM491-1</b> Powers - 3/4 LFLM491-1	\$373.00	1
	<b>Note:</b> Pg 4 of 17 - Master Mixing Valve GWH & Spec 22 1006 - 4 <b>Note:</b> Quoting brass finish.		

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
BFP	<b>LF909M1-QT : 2</b> Watts - Lead Free cast copper silicon alloy body, replaceable seats, internal pressure differential relief valve in between check modules tight closing resilient seated shut-off valve, quarter turn ball-valves, 2"Ø (51 mm) pipe connection (0391012)	\$3,363.00	1
	<b>909-AGF</b> Watts - 909-AGF Air Gap (0881378)	\$208.00	1
	<b>LF777SI : 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, 2"Ø (51 mm) valve (0379116)	\$314.00	1

**Note:** Pg 2 of 17 - Plumbing Equipment Schedule & Pg 4 of 17 - Domestic Water Entrance Mechanical Room

BFP	<b>LF009M2-QT : 2</b>	\$1,548.00	1
Alternate	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, 2"Ø (51 mm) pipe connection (0391007)		

	<b>909-AGF</b>	\$208.00	1
	Watts - 909-AGF Air Gap (0881378)		

	<b>LF777SI : 2</b>	\$314.00	1
	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, 2"Ø (51 mm) valve (0379116)		

**Note:** Pg 2 of 17 - Plumbing Equipment Schedule & Pg 4 of 17 - Domestic Water Entrance Mechanical Room

Expansion Tank	<b>DETA 30</b>	\$2,644.00	1
	Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 15 gallons (0212029)		

**Note:** Pg 3 of 17 - Gas Water Heater Single.

*Note: Quoting as suggestion based on tank volume, no model specified.*

### Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
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L1/L2	<b>TCA-411 Series</b>		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</b>	\$989.50	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>	\$1,411.00	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.		

**Note:** Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 4000 - 4

U1	<b>CA-321</b>	\$839.00	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.		

**Note:** Pg 1 of 17 - Plumbing Fixture Schedule

DF	<b>CA-431-1</b>	\$1,214.50	1
	Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.		

**Note:** Pg 1 of 17 - Plumbing Fixture Schedule

FD1	<b>FD-100-A6-7-60</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer, trap primer tapping, PVC body w/Socket Outlet (2,3,4" Only)		

	<b>FD-100-A6-7-60,2,3,4</b>	\$588.50	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		

**Note:** Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 2

*Note: Quoting cast iron body.*

FCO1	<b>CO-200-R-60</b>		1
	Watts - 7" (178 mm) diameter, PVC body with poly plug, 5" (127 mm) round, nickel bronze top		
	<b>CO-200-R-60,2</b>	\$625.50	1
	Watts - 2"Ø (51 mm)		
	<b>CO-200-R-60,3</b>	\$661.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-200-R-60,4</b>	\$881.00	1
	Watts - 4"Ø (102 mm)		
<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 3			
CARPET CLAMPING FLANGE (-CF) = \$285.00 LIST ADDER			
CARPET MARKER (-RC) = \$78.00 LIST ADDER			
NB HEAVY DUTY (-RX) = \$155.00 LIST ADDER			
TILE RECESS (-T) = NO ADDITIONAL			
TERRAZZO RECESS (-U) = \$354.00 LIST ADDER			
RD1	<b>RD-300-D-F-L</b>		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, polyethylene dome, underdeck clamp, deck flange/adj.extension, vandal proof dome		
	<b>RD-300-D-F-L,2,3,4</b>	\$1,731.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-300-D-F-L,5,6</b>	\$2,033.50	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	<b>RD-300-D-F-L,8,10</b>	\$2,336.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 2			
CO	<b>CO-380-RD</b>		1
	Watts - cast iron body counter sunk, brass plug, round, stainless steel access cover and stainless steel vandal proof screw		
	<b>CO-380-RD,2</b>	\$232.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-380-RD,3</b>	\$286.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-380-RD,4</b>	\$343.50	1
	Watts - 4"Ø (102 mm)		
	<b>CO-380-RD,6</b>	\$727.00	1
	Watts - 6"Ø (152 mm)		
<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule			
FT	<b>FD-230-A5-F4-1</b>		1
	Watts - cast iron floor drain/cleanout combination, side outlet, adjustable, cleanout top, removable cleanout plug, 5" (127 mm) diameter, nickel bronze, round strainer, 4" Round Nickel Bronze Funnel		
	<b>FD-230-A5-F4-1,2,3,4</b>	\$1,844.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule			
Note: Quoting as alternate.			
RD2	<b>RD-300-D-F-L</b>		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, polyethylene dome, underdeck clamp, deck flange/adj.extension, vandal proof dome		
	<b>RD-300-D-F-L,2,3,4</b>	\$1,731.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		

	<b>RD-300-D-F-L,5,6</b>	\$2,033.50	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	<b>RD-300-D-F-L,8,10</b>	\$2,336.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
(overflow)	<b>RD-300-D-F-W-L</b>		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, polyethylene dome, underdeck clamp, deck flange/adj.extension, vandal proof dome, 4" internal water dam		
	<b>RD-300-D-F-W-L,2,3,4</b>	\$2,154.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-300-D-F-W-L,5,6</b>	\$2,456.50	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	<b>RD-300-D-F-W-L,8,10</b>	\$2,759.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
<b>Note:</b> Pg 1 of 17 - Plumbing Fixture Schedule & Spec 22 1006 - 2			
<i>NOTE: The specified roof drain has one (1) deck plate for both drains. Watts Drainage offers separate standard and overflow roof drains with separate deck plates for this product. When installed side-by-side, our offering is equal to the combination roof drain specified.</i>			
TP	<b>LFTP300-DR Series</b>		1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		
	<b>LFTP300T</b>	\$270.00	1
	Watts - 1/2", Threaded Inlet and Outlet Connect		
	<b>LFTP300S</b>	\$270.00	1
	Watts - 1/2", Soldered Inlet and Outlet Connect		
	<b>LFTP300-DU-DR</b>	\$189.00	1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit		
<b>Note:</b> Pg 2 of 17 - Plumbing Equipment Schedule & Pg 5 of 17 - Trap Primer Piping Detail.			
<i>Note: Quoting as alternate.</i>			
WHA	<b>LF15M2-DR Series</b>		1
	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>	\$175.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	<b>LF15M2-B-DR</b>	\$335.50	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	<b>LF15M2-C-DR</b>	\$529.50	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	<b>LF15M2-D-DR</b>	\$1,118.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	<b>LF15M2-E-DR</b>	\$1,391.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	<b>LF15M2-F-DR</b>	\$1,656.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
<b>Note:</b> Pg 2 of 17 - Plumbing Equipment Schedule			
DS	<b>RD-950</b>		1
	Watts - round, fabricated type 304 stainless steel, securing flange and secured perforated hinged strainer, no hub		
	<b>RD-950,3,4</b>	\$2,910.00	1
	Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size		

	<b>RD-950,6</b>	\$3,074.00	1
	Watts - 6"Ø (152 mm)		
	<b>RD-950,8</b>	\$3,220.00	1
	Watts - 8"Ø (203 mm)		
	<b>RD-950,10</b>	\$3,407.00	1
	Watts - 10"Ø (254 mm)		
	<b>RD-950,12</b>	\$3,615.00	1
	Watts - 12"Ø (305 mm)		
<b>Note: Pg 2 of 17 - Plumbing Equipment Schedule</b>			
COTG	<b>CO-300-MF</b>	\$1,391.00	1
	Watts - epoxy coated, 11" (279 mm) diameter, cast iron body, 8" (203 mm) round, extra heavy duty, ductile iron top		
	<b>CO-380</b>		1
	Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug		
	<b>CO-380,2</b>	\$96.25	1
	Watts - 2"Ø (51 mm)		
	<b>CO-380,3</b>	\$148.50	1
	Watts - 3"Ø (76 mm)		
	<b>CO-380,4</b>	\$205.50	1
	Watts - 4"Ø (102 mm)		
	<b>CO-380,6</b>	\$420.50	1
	Watts - 6"Ø (152 mm)		
<b>Note: Pg 4 of 17 - Cleanout to Grade Detail &amp; Spec 22 1006 - 3</b>			
<i>Note: Quoting as per detail.</i>			
Cleanout Tee	<b>CO-460</b>		1
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	<b>CO-460,2</b>	\$228.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-460,3</b>	\$284.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-460,4</b>	\$441.00	1
	Watts - 4"Ø (102 mm)		
<b>Note: Pg 7 of 17 - Roof Drain Downspout Detail</b>			
WHA (spec)	<b>SS Series</b>		1
	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)		
	<b>SS-A</b>	\$549.50	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	<b>SS-B</b>	\$1,119.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	<b>SS-C</b>	\$1,672.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	<b>SS-D</b>	\$4,191.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	<b>SS-E</b>	\$4,731.50	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		

Watts - 155-330 fixture units, 1" (25 mm) connection

**Note:** *Spec 22 1006 - 4*

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

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**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.