



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

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

**Quotation:**  
**Q-654-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2019-03-14
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2019-04-13
<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>	501 Spring Street, North Versailles, Pennsylvania, United States

**Job Name: Norfolk Southern Pitcairn Yard Ops Facility**

**Architect:** Edward Tucker Architects

**Comments:**

**Section Brand: Sloan**

Label	Product No. Description	List Price	Qty.
WC-1/WC-2	<b>ST-2459-STG</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, with Sloan-Tec Hydrophobic antibacterial glaze (2172459)	\$157.55	1
	<b>Sloan 111</b>  Sloan - Exposed Water Closet Flushometer, for floor mounted or wall hung top spud bowls, 1.6 gpf/6.0 Lpf (3780000)	\$192.80	1
<i>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 4213.13 - 1</i>			
UR-1/UR-2	<b>SU-1009-STG</b>  Sloan - Universal Vitreous china, 3/4" top spud. 0.125, 0.25 and 0.5 GPF includes dome strainer. SloanTec Glaze (1171009)	\$297.75	1
	<b>REGAL 186-0.5 XL</b>  Sloan - Manual Exposed Flushometer for Wall Hung Urinals, 11.5" Rough in, 0.5 gpf/1.9 Lpf (3982628)	\$197.50	1
<i>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 4213.16 - 1</i>			
L-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
<i>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 4216.13 - 1</i>			

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
SK-1	<b>LRAD3322650</b>  Elkay - 18 Gauge Stainless Steel 33' x 22' x 6.5' Double Bowl Top Mount Kitchen Sink	\$1,379.00	1
	<b>LK35</b>  Elkay - DRAIN	\$76.00	2
<i>Note: P-601 - Plumbing Fixture Schedule</i>			

**Section Brand: Pioneer**

Label	Product No. Description	List Price	Qty.
L-1	<b>L-6161</b> Pioneer - LAV-4" SINGLE METAL LVR HDL LESS POP-UP HOLE-CP	\$66.00	1
<i>Note: P-601 - Plumbing Fixture Schedule</i> <i>Note: Quoting 1.2 GPM in lieu of 0.5 GPM</i>			
SK-1	<b>0280-GSAC</b> Pioneer - BAR-1 HOLE CANOPY HDL 4-3/32" GOOSENECK SPT COLD-PVD PC	\$116.50	1
<i>Note: P-601 - Plumbing Fixture Schedule</i> <i>Note: Quoting as alternate.</i>			
MB-1	<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
<i>Note: P-601 - Plumbing Fixture Schedule</i>			

**Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
TMV	<b>LFE480-10</b> Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$284.00	1
<i>Note: P-601 - Plumbing Fixture Schedule</i> <i>Note: Quoting as alternate.</i>			
SH-1	<b>P910HH101WY</b> Powers - Pressure Balancing Valve, 1/2" Copper sweat connection, Low Flow Shower (1.5gpm), Arm & Flange, 24" Chrome ADA Wall Grab Bar System, Vacuum Breaker, in-Line, Diveter, Concealed, 1/2" IPS Metal Handle	\$1,119.00	1
<i>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 4223 - 1</i> <i>Note: Quoting as suggestion, no model specified.</i>			

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
BFP-1	<b>LF009M2-QT : 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, 2"Ø (51 mm) pipe connection (0391007)	\$1,548.00	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
<i>Note: P-101A - Plumbing Plan - Operations Building West &amp; P-501 - Domestic Water Service Detail &amp; P-601 - Plumbing Fixture Schedule</i>			

GWH-1 (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
---------------------------	--	---------	---

**Note:** P-601 - Plumbing Fixture Schedule

GWH-1 (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
---	---------	---

**Note:** P-601 - Plumbing Fixture Schedule

## Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
Wall Cleanout	<b>CO-590-RD</b> Watts - threaded brass cleanout plug with countersunk head, stainless steel access cover and vandal proof stainless steel screw		1
	<b>CO-590-RD,1.5</b> Watts - 1-1/2"Ø (39 mm)	\$184.00	1
	<b>CO-590-RD,2</b> Watts - 2"Ø (51 mm)	\$188.00	1
	<b>CO-590-RD,3</b> Watts - 3"Ø (76 mm)	\$232.00	1
	<b>CO-590-RD,4</b> Watts - 4"Ø (102 mm)	\$307.50	1
	<b>CO-590-RD,5</b> Watts - 5"Ø (126 mm)	\$429.00	1
	<b>CO-590-RD,6</b> Watts - 6"Ø (152 mm)	\$661.00	1
<b>Note:</b> P-501 - Wall Cleanout Detail. Note: Quoting as per detail			
WC-1/WC-2	<b>ISCA-101-L/R</b> Watts - single, horizontal, cast iron fitting, left/right side outlet	\$1,587.50	1
	<b>ISCA-101-D</b> 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	\$2,967.00	1
	<b>ISCA-121</b> Watts - single, vertical, cast iron fitting	\$1,801.00	1
	<b>ISCA-121-D</b> 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	\$3,182.00	1
	<b>ISCA-131-L/R</b> Watts - single, vertical, cast iron fitting, left/right side outlet	\$2,105.50	1

	<b>ISCA-131-D</b>	\$3,479.50	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: P-601 - Plumbing Fixture Schedule</b>			
UR-1/UR-2	<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.		
<b>Note: P-601 - Plumbing Fixture Schedule</b>			
L-1	<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.		
<b>Note: P-601 - Plumbing Fixture Schedule</b>			
FPWH	<b>HY-725-88</b>		1
	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, wall clamp		
	<b>HY-725-88,-6,-8</b>	\$1,547.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	<b>HY-725-88,-10,-12,-14</b>	\$1,690.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	<b>HY-725-88,-16,-18</b>	\$1,830.00	1
	Watts - 16" (406 mm), 18" (457 mm) thick		
<b>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 1119 - 3</b>			
FD-1	<b>FD-100-A6</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer		
	<b>FD-100-A6,2,3,4</b>	\$588.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-100-A6,6</b>	\$708.50	1
	Watts - 6"Ø (152 mm)		
<b>Note: P-601 - Plumbing Fixture Schedule</b>			
<i>Note: P trap by others.</i>			
FD-2	<b>FD-100-A8</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter nickel bronze, adjustable round strainer		
	<b>FD-100-A8,2,3,4</b>	\$851.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		

	<b>FD-100-A8,6</b>	\$972.00	1
	Watts - 6"Ø (152 mm)		
<b>Note: P-601 - Plumbing Fixture Schedule</b>			
<i>Note: P trap by others.</i>			
FCO	<b>CO-200-R</b>		1
	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>	\$625.50	1
	Watts - 2"Ø (51 mm)		
	<b>CO-200-R,3</b>	\$661.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-200-R,4</b>	\$881.00	1
	Watts - 4"Ø (102 mm)		
<b>Note: P-601 - Plumbing Fixture Schedule &amp; Spec 22 1317 -2</b>			
WCO	<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: P-601 - Plumbing Fixture Schedule</b>			
Exposed Cleanout	<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: Spec 22 1317 - 1</b>			
Wall Cleanout	<b>CO-460-RD</b>		1
	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>	\$364.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-460-RD,3</b>	\$417.50	1
	Watts - 3"Ø (76 mm)		
	<b>CO-460-RD,4</b>	\$611.50	1
	Watts - 4"Ø (102 mm)		
<b>Note: Spec 22 1317 - 2</b>			
Vent Caps	<b>RD-680-VC</b>		1
	Watts - cast iron, vandal proof cover		
	<b>RD-680-VC,2,3,4</b>	\$471.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		

<b>RD-680-VC,6</b>	\$670.50	1
Watts - 6"Ø (152 mm)		
<b>RD-680-VC,8</b>	\$768.50	1
Watts - 8"Ø (203 mm)		

**Note:** Spec 22 1317 - 4

**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.