



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

Phone: (724) 745-5300

Quotation:
Q-917-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2019-09-13
Attn.:	N/A	Expiry Date:	2019-10-13
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	1032 Route 519, Eighty Four, Pennsylvania, United States

Job Name: North Strabane Township Fire Department Substation N Strabane, PA

Engineer: Allen & Shariff Engineering **Architect:** Ross Schonder Sterzinger Cupcheck Architects

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
WC-1	ST-2009-STG Sloan - Standard Top Spud Floor Mount Water Closet (2172009)	\$160.10	1
	Sloan 8111 Sloan - Battery powered, sensor activated, 1-1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. 1.6 GPF (3790011)	\$569.40	1
<i>Note: P001 - Plumbing Fixture Connection Schedule</i>			
WC-2	ST-2029-A Sloan - ADA Floor Mount Universal, Top Spud (2102029)	\$160.65	1
	Sloan 8111 Sloan - Battery powered, sensor activated, 1-1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. 1.6 GPF (3790011)	\$569.40	1
<i>Note: P001 - Plumbing Fixture Connection Schedule</i>			
U-1/U-2	SU-7009-A Sloan - Universal Vitreous china, 3/4" top spud, small urinal. 0.125 to 0.5 GPF (1107009)	\$178.45	1
	Sloan 8186-0.5 Sloan - Battery powered, sensor activated, 3/4" top spud, exposed urinal flushometer. Courtesy flush override button. Requires no AC hookups, uses four AA batteries. Override button. 0.5 GPF (3790068)	\$569.40	1
<i>Note: P001 - Plumbing Fixture Connection Schedule</i>			

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
S-1	LR33223 Elkay - 18 Gauge Stainless Steel 33' x 22' x 8.125' Double Bowl Top Mount Kitchen Sink	\$1,315.00	1
	LK99 Elkay - DRAIN	\$120.00	2
<i>Note: P001 - Plumbing Fixture Connection Schedule</i>			
EWC-1 (alternate)	LMABFTL8WSLK Elkay - EZH2O-LMABFTL8L COMBO	\$2,380.00	1
<i>Note: P001 - Plumbing Fixture Connection Schedule</i>			

Section Brand: Halsey Taylor

Label	Product No. Description	List Price	Qty.
EWC-1	HTHB-HAC8BLPV-WF Halsey Taylor - HTHB-HAC8BLWF (PV)	\$2,380.00	1

*Note: P001 - Plumbing Fixture Connection Schedule***Section Brand: Pioneer**

Label	Product No. Description	List Price	Qty.
L-1	L-6161 Pioneer - LAV-4" SINGLE METAL LVR HDL LESS POP-UP HOLE-CP	\$66.00	1

*Note: P001 - Plumbing Fixture Connection Schedule**Note: Quoting 1.2 GPM in lieu of 1.5 GPM.*

S-1	2LG160H Pioneer - KIT-LEGACY 8" SINGLE LVR HDL 3/8" FLEX-CP	\$144.00	1
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*Note: P001 - Plumbing Fixture Connection Schedule**Note: Quoting 1.5 GPM in lieu of 2.2 GPM.*

MB-1	0054-ULERC-Q Pioneer - SERVICE SINK-7-7/8" TO 8-1/8" LVR HDL RIGID SPT 1/4 TURN-ROUGH CP	\$171.00	1
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	CS-65001 Pioneer - ACCESSORY-STAINLESS STEEL MOP HANGER	\$60.50	1
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	CS-65002 Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE	\$44.60	1
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*Note: P001 - Plumbing Fixture Connection Schedule***Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
L-1 (mixing valve)	LFE480-10 Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$284.00	1

*Note: P001 - Plumbing Fixture Connection Schedule**Note: Quoting as suggestion no model specified.*

SH-1/SH-2	P910HH101WY 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
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*Note: P001 - Plumbing Fixture Connection Schedule***Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
BP-1	994-OSY : 3 Watts - thermoplastic construction with stainless steel hinge pins, cam arm and cam bearing, 300 series stainless steel body stainless steel differential relief valve with rolling diaphragm, bottom mounted, resilient seated shut-off valves, UL/FM outside stem & yoke gate valve, flange connections, 3"Ø (76 mm) pipe connection (0437805)	\$5,739.00	1

	994-AGKP Watts - 994-AGKP Air Gap	\$296.50	1
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	77F-DI-FDA-125 : 3	\$680.50	1
	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, 3"Ø (76 mm) valve (0825211)		
	Note: P001 - Backflow Preventer Schedule & P201 - Plumbing Supply Key Notes #2		
	<i>Note: Quoting size as per line size.</i>		
BP-1 (alternate)	957-OSY : 3	\$4,700.00	1
	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, 3"Ø (76 mm) pipe connection (0111585)		
	957-AG	\$269.50	1
	Watts - 957-AG Air Gap (0111764)		
	77F-DI-FDA-125 : 3	\$680.50	1
	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, 3"Ø (76 mm) valve (0825211)		
	Note: P001 - Backflow Preventer Schedule & P201 - Plumbing Supply Key Notes #2		
	<i>Note: Quoting size as per line size.</i>		
BP-2	LF009M3-QT : 3/4	\$673.00	1
	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, 3/4"Ø (19 mm) pipe connection (0391003)		
	909-AGA	\$92.50	1
	Watts - 909-AGA Air Gap (0881399)		
	LF777SI : 3/4	\$91.50	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, 3/4"Ø (19 mm) valve (0379112)		
	Note: P001 - Backflow Preventer Schedule & P201 - Plumbing Supply Key Notes #8		
BP-3	SD2-MF : 1/4	\$170.50	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, male flare connection, 1/4"Ø (6 mm) pipe connection (0061651)		
	SD2-MF : 3/8	\$180.50	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, male flare connection, 3/8"Ø (10 mm) pipe connection (0061655)		
	Note: P001 - Backflow Preventer Schedule		
BP-4	LF7 : 3/8	\$202.00	1
	Watts - Lead Free cast copper silicon alloy body, silicon disc, 3/8"Ø (10 mm) pipe connection (0792076)		
	Note: P001 - Backflow Preventer Schedule & P401 - Detail #1 & #2		
ET-1	DETA 20	\$2,345.00	1
	Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 8 gallons (0212028)		
	Note: P001 - Expansion Tank Schedule		

3" PRV	LFN223B : 3	\$5,828.00	1
Watts - designed to reduce incoming water pressure to a sensible level to protect plumbing system components and reduce water consumption. Suitable for water supply pressures up to 300 (20.7 bar) with maximum working pressure: 300psi (20.7 bar). 3"(76mm), (0298620)			

Note: P201 - Plumbing Supply Key Notes #2

Note: Quoting as suggestion 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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U-1/U-2	CA-321	\$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: P001 - Plumbing Fixture Connection Schedule

EWC-1	CA-431-1	\$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: P001 - Plumbing Fixture Connection Schedule

FD-1	FD-100-A6-7		1
Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer, trap primer connection			

	FD-100-A6-7,2,3,4	\$588.50	1
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Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size

	FD-100-A6-7,6	\$709.00	1
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Watts - 6"Ø (152 mm)

Note: P001 - Drain and Specialities Schedule

Note: Deep seal trap by others.

FD-2	FD-320-7		1
Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7-7/8" (200 mm) diameter, ductile iron, round grate, trap primer connection			

	FD-320-7,2,3,4	\$711.50	1
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Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size

	FD-320-7,6	\$830.00	1
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Watts - 6"Ø (152 mm)

Note: P001 - Drain and Specialities Schedule

FD-3	FS-850-FC-7		1
Watts - cast iron body, 12" (305 mm) deep, no-hub outlet, polypropylene dome bottom strainer, 13" (330 mm) square, loose set, porcelain enamel coated cast iron grate, flashing clamp, Trap Primer Tapping			

	FS-850-FC-7,4,6	\$5,440.50	1
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Watts - 4" (102 mm), 6" (152 mm) outlet size

Note: P001 - Drain and Specialities Schedule

TD-1/TD-2	DX-GF-DI	\$1,344.00	1
Watts - rust-resistant oil-black coated, ductile iron frame and grate assembly, 12" (305 mm) wide, including frame connectors, grate lockdowns and construction covers, ductile iron, Class F			

Note: P001 - Drain and Specialities Schedule

Please note trench drain price is per foot.

TD-1 (catch basin)	CB-2424-DI Watts - UV stabilized talc-filled polypropylene channels with integral 4" (102 mm) and 6" (152 mm) no hub bottom outlets, 24" (610 mm) wide, 24" (610 mm) long, ductile iron grate, Class F	\$4,828.00	1
Note: P001 - Drain and Specialities Schedule			
DB-1	RD-980 Watts - epoxy coated, 5" x 4" x 24", cast iron, countersunk securing strap, 4" no hub pipe connection	\$1,314.00	1
Note: P001 - Drain and Specialities Schedule <i>Note: Quoting as alternate, cast iron body in lieu of specified PVC.</i>			
HB-1	HY-420 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		1
	HY-420,-4,-6,-8 Watts - 4" (102 mm), 6" (152 mm), 8" (203 mm) thick	\$864.50	1
	HY-420,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,006.00	1
	HY-420,-16,-18 Watts - 16" (406 mm), 18" (457 mm) thick	\$1,146.50	1
	HY-420,-20,-22,-24 Watts - 20" (508 mm), 22" (559 mm), 24" (610 mm) thick	\$1,188.00	1
Note: P001 - Drain and Specialities Schedule <i>Note: Quoting chrome plate in lieu of stainless steel.</i>			
TP-1/TP-2	LFTP300-DR Series Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		1
	LFTP300T Watts - 1/2", Threaded Inlet and Outlet Connect	\$270.00	1
	LFTP300S Watts - 1/2", Soldered Inlet and Outlet Connect	\$270.00	1
	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit	\$189.00	1
Note: P001 - Drain and Specialities Schedule <i>Note: Quoting mechanical type in lieu of electronic.</i>			
SA	LF15M2-DR Series 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
	LF15M2-A-DR Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$175.00	1
	LF15M2-B-DR Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$335.50	1
	LF15M2-C-DR Watts - 33-60, fixture units, 1" (25 mm) connection	\$529.50	1
	LF15M2-D-DR Watts - 61-113 fixture units, 1" (25 mm) connection	\$1,118.00	1
	LF15M2-E-DR Watts - 114-154 fixture units, 1" (25 mm) connection	\$1,391.00	1

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

Note: P001 - Shock Arrestor Schedule

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.