



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

Phone: (724) 745-5300

Quotation:
Q-210-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2018-04-27
Attn.:	N/A	Expiry Date:	2018-05-27
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
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Job Name: Ensinger N. Amer HQ

Engineer: Loftus Engineers **Architect:** Desmone 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)	\$153.95	1
	Sloan 8111-1.28 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)	\$547.50	1
<i>Note: P-001 - Plumbing Fixture Schedule; Please be advised, model is not available in 1.1 GPF</i>			
WC-2	ST-2029-STG Sloan - Top Spud Floor Mount Closet Fixture (2172029)	\$178.45	1
	Sloan 8111-1.28 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)	\$547.50	1
<i>Note: P-001 - Plumbing Fixture Schedule; Please be advised, model is not available in 1.1 GPF</i>			
UR-1/UR-2	SU-1009-A Sloan - Universal Vireous china, 3/4" top spud. 0.125, 0.25 and 0.5 GPF includes dome strainer. (1101009)	\$262.30	1
	Sloan 8186-0.125 Sloan - Battery powered, sensor activated, 3/4" top spud, exposed urinal flushometer. Courtesy flush override button. Requires no AC hookups, uses four AA batteries. Overide button 0.125 GPF (3790073)	\$547.50	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			
L-1	SS-3803 Sloan - Wall hung china Lavatory with backsplash. White viterous china, Hanging hardware, 8" centers, overflow, ADA compliant, 21" x 19.25" (3873803)	\$83.40	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			
L-2	SS-3001 Sloan - Standard undermount lavatory, 19-1/2" x 17-1/2" outside, 17" x 14" inside dimensions (3873001)	\$73.55	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
S-1	LRADQ2219552 Elkay - 18 Gauge Stainless Steel 22' x 19.5' x 5.5' Single Bowl Top Mount Kitchen Sink	\$843.00	1
	LK99 Elkay - DRAIN	\$114.00	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			
EWC	LZSVR8L Elkay - BARRIER FREE VR	\$1,048.00	1
<i>Note: Spec 22 40 10 - 3; Quoting as per description, no model number specified.</i>			

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
L-1 /L-2 /S-1	LFE480-10 Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$230.00	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			
ES-1	ETV400-15 Powers - ETV400-15 EMERGENCY Tmpr	\$2,256.00	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			
EEW-1	ES150-11 Powers - ES150 EMERGENCY TEMPER	\$913.00	1
<i>Note: P-001 - Plumbing Fixture Schedule</i>			

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
IMOB-1	2-M2DWB 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: P-001 - Plumbing Fixture Schedule</i>			
HB-1	SC8-4 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: P-001 - Plumbing Fixture Schedule</i>			
ET-1	DETA 42 Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 22 gallons (0212030)	\$2,291.00	1
<i>Note: P-001 - Expansion Tank System; Quoting model based on Acceptance Volume.</i>			
RPZ	957-OSY : 4 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, 4"Ø (102 mm) pipe connection (0111586)	\$4,220.00	1
	957-AG Watts - 957-AG Air Gap (0111764)	\$212.50	1

	77F-DI-125 : 4	\$364.50	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, 4"Ø (102 mm) valve (0825203)		
	<i>Note: P-501 - Detail 11</i>		
DCDA	757DCDA-OSY-CFM : 8	\$10,228.00	1
	Watts - Double Check Detector Assembly, UL/FM Outside stem and yoke resilient seated gate valves, 8"(200mm)		
	<i>Note: P-501 - Detail 11</i>		

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
UR-1/UR-2	CA-321 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.	\$663.00	1
	<i>Note: P-001 - Plumbing Fixture Schedule</i>		
L-1	TCA-411 Series 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.		
	TCA-411	\$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.		
	TCA-411-D	\$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.		
	<i>Note: P-001 - Plumbing Fixture Schedule</i>		
HB-2	HY-700 Watts - 3/4" (19 mm) diameter hose connection, 3/4" (19 mm) female x 1" (25 mm) male pipe connection, non-freeze, dual-temp, all bronze head, wall mount, concealed, polished bronze hydrant face, integral vacuum breaker, nickel bronze box and door, galvanized casing, 8-1/2" x 6-1/2" (165 mm)		
	HY-700,-6,-8	\$3,057.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	HY-700,-10,-12,-14	\$3,235.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	HY-700,-16	\$3,417.00	1
	Watts - 16" (406 mm)		
	<i>Note: P-001 - Plumbing Fixture Schedule & Spec 22 11 19 - 4</i>		
NFWH-1	HY-725-88 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		
	HY-725-88,-6,-8	\$1,222.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	HY-725-88,-10,-12,-14	\$1,335.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		

	HY-725-88,-16	\$1,446.00	1
	Watts - 16" (406 mm)		
Note: P-001 - Plumbing Fixture Schedule & Spec 22 11 19 - 5			
FD-1	FD-104-A7	\$537.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7" (178 mm) diameter, nickel bronze, adjustable round strainer, 4"Ø (102 mm)		
Note: P-001 - Floor Drain/Cleanout Schedule			
FD-2	FD-320-Y-G-50		
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate, 4" x 9" (102 mm x 229 mm) oval cast iron funnel		
	FD-320-Y-G-50,4	\$700.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate, 4" x 9" (102 mm x 229 mm) oval cast iron funnel		
Note: P-001 - Floor Drain/Cleanout Schedule			
FD-3	FD-450-5-6		
	Watts - cast iron body, body collar with weepholes, no-hub outlet, 15-5/8" (397 mm) square, ductile iron, grate, sediment bucket,Vandal Proof		
	FD-450-5-6,2,3,4,5,6,8	\$2,599.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm), 5" (127 mm), 6" (152 mm), 8" (203 mm) outlet size		
Note: P-001 - Floor Drain/Cleanout Schedule			
FCO-1	CO-200-R-6		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top, vandal proof		
	CO-200-R-6,2	\$569.00	1
	Watts - 2"Ø (51 mm)		
	CO-200-R-6,3	\$597.00	1
	Watts - 3"Ø (76 mm)		
	CO-200-R-6,4	\$772.00	1
	Watts - 4"Ø (102 mm)		
Note: P-001 - Floor Drain/Cleanout Schedule & Spec 22 1319-2;			
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			
WCO-1	CO-300-S7	\$477.00	1
/WCO-2	Watts - scoriated, square, access cover, nickel bronze, concealed mounting flanges, 7" (148 mm) square		
	CO-460		
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$180.00	1
	Watts - 2"Ø (51 mm)		
	CO-460,3	\$224.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$348.00	1
	Watts - 4"Ø (102 mm)		
Note: P-001 - Floor Drain/Cleanout Schedule			
TP-1	LFTP300-DR Series		
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		
	LFTP300T	\$274.00	1
	Watts - 1/2", Threaded Inlet and Outlet Connect		

	LFTP300S	\$274.00	1
	Watts - 1/2", Soldered Inlet and Outlet Connect		
	LFTP300-DU-DR	\$149.00	1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit		
	Note: P-001 - Floor Drain/Cleanout Schedule		
SI-1 /SI-2	SI-750	\$746.00	1
	Watts - 10" (254mm) clearance required above cover to remove sediment bucket, epoxy coated, cast iron, gasketed cover, slip joint elbow, removable sediment basket, 1-1/2" (36mm) IPS threaded connections, 6-1/2" (165mm) clearance required above cover to remove sediment bucket		
	Note: P-001 - Sand Interceptor; Extension not included.		
WHA	SS Series		
	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)		
	SS-A	\$434.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	SS-B	\$884.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	SS-C	\$1,321.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	SS-D	\$3,313.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	SS-E	\$3,740.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	SS-F	\$4,596.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
	Note: P-501 - Detail 2		
RH	HY-900	\$2,497.00	1
	Watts - 3/4" (19 mm) diameter hose connection, combination 3/4" female of 1" male threaded inlet connection, non-freeze, epoxy coated heavy duty cast iron head, bronze internal working parts and valve housing with 1" galvanized steel casing, roof hydrant with and lift handle and lock option, integral epoxy coated cast iron roof mounting plate with clamping collar, 1/8" NPT drain port		
	Note: P-501 - Detail 3; Quoting as per detail.		
DSB	RD-970	\$620.00	1
	Watts - epoxy coated, 4" x 3" x 18", cast iron, countersunk securing strap, 4" no hub pipe connection		
	Note: P-501 - Detail 3 & Detail 10		
WHA	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)		
	LF15M2-A-DR	\$138.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	LF15M2-B-DR	\$265.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	LF15M2-C-DR	\$418.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		

	LF15M2-D-DR	\$883.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	LF15M2-E-DR	\$1,099.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	LF15M2-F-DR	\$1,308.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: Spec 22 11 19 - 6			
ECO	CO-460		
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$180.00	1
	Watts - 2"Ø (51 mm)		
	CO-460,3	\$224.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$348.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 1 & Spec 22 14 23 - 2			
WCO	CO-460-RD		
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug, round, stainless steel access cover and stainless steel vandal proof screw		
	CO-460-RD,2	\$287.00	1
	Watts - 2"Ø (51 mm)		
	CO-460-RD,3	\$330.00	1
	Watts - 3"Ø (76 mm)		
	CO-460-RD,4	\$483.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 2 & Spec 22 14 23 - 2			
Vent Caps	RD-680-VC		
	Watts - cast iron, vandal proof cover		
	RD-680-VC,2,3,4	\$372.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-680-VC,6	\$530.00	1
	Watts - 6"Ø (152 mm)		
	RD-680-VC,8	\$607.00	1
	Watts - 8"Ø (203 mm)		
Note: Spec 22 13 19 - 4			
TD	D-DI	\$432.00	1
	Watts - UV stabilized talc-filled polypropylene channels with integral 4" (102 mm) no-hub bottom outlet(s), pre-sloped trench, 6" (152 mm) wide, including frame connectors, grate lockdowns and construction covers, ductile iron frame, framed anchored grate, ductile iron, Class F		
Note: Spec 22 13 19 - 4; Quoting as specified. Please note trench drain price is per foot.			
EWC	CA-421	\$594.00	1
	Watts - floor mounted plate type carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.		
Note: Spec 22 40 10 - 3			
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.