



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

Phone: (724) 745-5300

Quotation:
Q-593-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2019-02-14
Attn.:	N/A	Expiry Date:	2019-03-16
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	, Pittsburgh, Pennsylvania, United States

Job Name: North Allegheny SD McKnight Elementary School Pittsburgh, PA

Architect: VEBH Architects

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
WC-1/WC-2/WC-4	ST-2459-STG 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
	G2 8111 Sloan - Sensor Exposed Flushometer for Floor Mount or Wall Hung Water Closets, 11.5" Rough in, Battery-powered 1.6 gpf/6.0 Lpf (3250400)	\$637.25	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 6,7</i>			
WC-3	G2 8111 Sloan - Sensor Exposed Flushometer for Floor Mount or Wall Hung Water Closets, 11.5" Rough in, Battery-powered 1.6 gpf/6.0 Lpf (3250400)	\$637.25	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 6</i>			
U-1/U-2	SU-1006-A Sloan - Urinal fixture only, 1.0 GPF, 3/4" top spud. Includes Dome strainer (1101006)	\$272.80	1
	G2 8186-1 Sloan - Sensor Exposed Flushometer for Wall Hung Urinals, 11.5" Rough in, Battery-powered 1 gpf/3.8 Lpf (3250401)	\$637.25	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 7</i>			
U-3	G2 8186-1 Sloan - Sensor Exposed Flushometer for Wall Hung Urinals, 11.5" Rough in, Battery-powered 1 gpf/3.8 Lpf (3250401)	\$637.25	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 8</i>			
L-1/L-2/L-4	SS-3003 Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)	\$86.75	1
	SF-2350 Sloan - Sensor activated, electronic, 4" centerset hand washing faucet for tempered or hot/cold water operation. Battery operated 0.5 GPM (3362119)	\$458.50	1
	SFP-46 Sloan - 0.5 GPM Vandal Resistant aerator (0362046)	\$13.80	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 8</i>			

L-3	SF-2350 Sloan - Sensor activated, electronic, 4" centerset hand washing faucet for tempered or hot/cold water operation. Battery operated 0.5 GPM (3362119)	\$458.50	1
	SFP-46 Sloan - 0.5 GPM Vandal Resistant aerator (0362046)	\$13.80	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 8

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
S-1	BLR15600 Elkay - 18 Gauge Stainless Steel 15' x 15' x 6.125' Single Bowl Top Mount Bar/Prep Sink	\$749.00	1
	LK36 Elkay - DRAIN	\$84.00	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 10

S-3	DRKAD2517650 Elkay - 18 Gauge Stainless Steel 25' x 17' x 6.5' Single Bowl Top Mount Sink	\$832.00	1
	LK99 Elkay - DRAIN	\$120.00	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 11

S-4/S-5	LRAD3122600 Elkay - 18 Gauge Stainless Steel 31' x 22' x 6' Single Bowl Top Mount Kitchen Sink	\$1,235.00	1
	LK99 Elkay - DRAIN	\$120.00	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 12

EWC-1	VRCTL8SC Elkay - T/L BARRIER FREE CHILD VR	\$2,092.00	1
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Note: P001 - Fixture Connection Schedule; Spec 22 47 00 - 3

EWC-2	VRCTL8WSK Elkay - VRC8TL W/EZH2O-FILTERLESS	\$3,356.00	1
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Note: P001 - Fixture Connection Schedule; Spec 22 47 00 - 3

Section Brand: Pioneer

Label	Product No. Description	List Price	Qty.
S-1	1172-GSAELS-Q Pioneer - KITCHEN-WIDESPREAD 4" WRIST HDL 4-3/32" GOOSENECK SPT 1/4 TURN-PVD PC	\$197.80	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 10

S-2/S-3	1172-GSAELS-Q Pioneer - KITCHEN-WIDESPREAD 4" WRIST HDL 4-3/32" GOOSENECK SPT 1/4 TURN-PVD PC	\$197.80	1
	0364-L Pioneer - DRINKING-SELFCLOSE LVR HDL 1/2" MALE-PVD PC	\$163.40	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 11; Please be advised, Bubbler not available in metering style

MB-1	0054-ULE-Q Pioneer - SERVICE SINK-7-7/8" TO 8-1/8" LVR HDL RIGID SPT 1/4 TURN-PC	\$193.00	1
	CS-65002 Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE	\$44.60	1
	CS-65001 Pioneer - ACCESSORY-STAINLESS STEEL MOP HANGER	\$60.50	1

Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 13

NOTE : Please be advised, No Equal Cross for S-4/S-5 Faucets.

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
SHR-1	P910HH1U00 Powers - Biltmore Series 900 Pressure Balancing Valves	\$466.00	1
<i>Note: P001 - Fixture Connection Schedule; Quoting Model as an Alternate, One Shower Valve with Diverter Spout in-lieu of two valves.</i>			
TMV	LFSH1435-10 Powers - HydroGuard Hi/Lo Master Tempering Valve - 201 gpm, Rough Brass, Standard	\$6,255.00	1
<i>Note: P002 - Water Heater Piping Diagram; Quoting Model based on Pipe Size in DWG.</i>			
TMV-PoU	LFE480-10 Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$284.00	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 8</i>			

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
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)	\$81.25	1
<i>Note: P001 - Fixture Connection Schedule; Spec 22 11 19 - 7</i>			
ET-1	DETA 60 Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 26 gallons (0212031)	\$3,438.00	1
<i>Note: P002 - Water Heater Piping Diagram; Spec 22 34 00 - 5</i>			
RPZ	LF009M2-QT : 2 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
	909-AGF Watts - 909-AGF Air Gap (0881378)	\$208.00	1
	LF777SI : 2 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: P002 - New Work; Existing Water Service Entrance Detail</i>			
WFA	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)	\$199.50	1
<i>Note: Spec 22 40 00 - 13</i>			

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
WC-1/WC-2/WC-4	ISCA-103-L/R Watts - single, horizontal, epoxy coated, cast iron fitting, 4"Ø no hub waste connection, left/right side outlet, 2"Ø 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, adjustable for standard and wheelchair height, ductile iron rear anchor support, stainless steel support rods and hardware, chrome plated nuts.	\$3,284.00	1
	ISCA-103-D Watts - double, horizontal, epoxy coated, cast iron fitting, 4"Ø no hub waste connection, 2"Ø 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, adjustable for standard and wheelchair height, ductile iron rear anchor support, stainless steel support rods and hardware, chrome plated nuts.	\$6,328.00	1
	ISCA-123 Watts - single, vertical, epoxy coated, cast iron fitting, 4"Ø no hub waste connection, 2"Ø 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, ductile iron rear anchor support, stainless steel support rods and hardware, chrome plated nuts.	\$3,713.00	1
	ISCA-123-D Watts - double, vertical, epoxy coated, cast iron fitting, 4"Ø no hub waste connection, 2"Ø 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, stainless steel support rods and hardware, chrome plated nuts.	\$7,154.00	1
	ISCA-133-L/R Watts - single, vertical, epoxy coated, cast iron fitting, 4"Ø no hub waste connection and 4"Ø no hub side inlets, left/right side outlet, 2"Ø 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, adjustable for standard and wheelchair height, ductile iron rear anchor support, stainless steel support rods and hardware, chrome plated nuts.	\$4,017.50	1
	ISCA-133-D Watts - double, vertical, epoxy coated, cast iron fitting, 4"Ø no hub waste connection and 4"Ø no hub side inlets, 2"Ø 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, adjustable for standard and wheelchair height, plated hardware and chrome cap nuts.	\$7,454.00	1
Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 6,7			
U-1/U-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.	\$839.00	1
Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 8			
L-1/L-2/L-4	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.		1
	TCA-411 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

	TCA-411-D	\$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.		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 40 00 - 9</i>		
S-5 (SI)	SI-742	\$1,234.00	1
	Watts - epoxy coated, cast aluminum body, gasketed cover, removable stainless steel sediment basket, 2" (51 mm) IPS threaded connections. 10" (254 mm) clearance required above cover to remove sediment bucket.		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 13 19 - 10</i>		
EWC-1/EWC-2	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.		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 47 00 - 3</i>		
WH-1	HY-725		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		
	HY-725,-6,-8	\$1,547.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	HY-725,-10,-12,-14	\$1,690.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	HY-725-16	\$1,830.00	1
	Watts - 16" (406 mm) thick		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 11 19 - 7</i>		
FD-1	FD-104-A6-5-7	\$696.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter nickel bronze, adjustable round strainer, sediment bucket, trap primer connection		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 13 19 - 5</i>		
FD-2	FD-104-ER7-5-7	\$1,223.50	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7" (178 mm) diameter, nickel bronze, extended rim strainer, sediment bucket, Trap Primer Tapping, 4" (102mm) outlet		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 13 19 - 5</i>		
FD-3	FD-104-FC7-5-7	\$1,588.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7" (178 mm) diameter, nickel bronze strainer with surface membrane clamp, sediment bucket, Trap Primer Tapping, 4" (102mm) outlet size.		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 13 19 - 5</i>		
FS-1	FS-730-1-5-150		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket, 1/2 grate		
	FS-730-1-5-150,2,3,4	\$3,186.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		
	<i>Note: P001 - Fixture Connection Schedule; Spec 22 13 19 - 6</i>		
WHA	LF15M2-DR Series		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)		
	LF15M2-A-DR	\$175.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		

	LF15M2-B-DR	\$335.50	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	LF15M2-C-DR	\$529.50	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	LF15M2-D-DR	\$1,118.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	LF15M2-E-DR	\$1,391.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	LF15M2-F-DR	\$1,656.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: P001 - Water Hammer Arrestor; Spec 22 11 19 - 9			
RD-1	RD-300-D-F-K		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, ductile iron dome, underdeck clamp, adjustable extension flange		
	RD-300-D-F-K,2,3,4	\$1,818.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-F-K,5,6	\$2,120.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-F-K,8,10	\$2,423.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: P002 - Roof Drains; Spec 22 14 23 - 4			
RD-2	RD-300-D-K		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, ductile iron dome, underdeck clamp		
	RD-300-D-K,2,3,4	\$1,159.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-K,5,6	\$1,461.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-K,8,10	\$1,763.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: P002 - Roof Drains 2; Spec 22 14 23 - 4			
FCO	CO-200X-R		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top		
	CO-200X-R,2	\$625.50	1
	Watts - 2"Ø (51 mm)		
	CO-200X-R,3	\$661.00	1
	Watts - 3"Ø (76 mm)		
	CO-200X-R,4	\$881.00	1
	Watts - 4"Ø (102 mm)		
Note: P002 - Floor Cleanout; Spec 22 13 19 - 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			
EXPOSED	CO-460		1
CO	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$228.00	1
	Watts - 2"Ø (51 mm)		

	CO-460,3	\$284.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$441.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 2			
EXTERIOR FCO	CO-300-MF	\$1,391.00	1
	Watts - epoxy coated, 11" (279 mm) diameter, cast iron body, 8" (203 mm) round, extra heavy duty, ductile iron top		
	CO-380		1
	Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug		
	CO-380,2	\$96.25	1
	Watts - 2"Ø (51 mm)		
	CO-380,3	\$148.50	1
	Watts - 3"Ø (76 mm)		
	CO-380,4	\$205.50	1
	Watts - 4"Ø (102 mm)		
	CO-380,6	\$420.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 13 19 - 3			
WCO	CO-460-RD		1
	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	\$364.00	1
	Watts - 2"Ø (51 mm)		
	CO-460-RD,3	\$417.50	1
	Watts - 3"Ø (76 mm)		
	CO-460-RD,4	\$611.50	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 3			
VENT CAP	RD-680-VC		1
	Watts - cast iron, vandal proof cover		
	RD-680-VC,2,3,4	\$471.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-680-VC,6	\$670.50	1
	Watts - 6"Ø (152 mm)		
	RD-680-VC,8	\$768.50	1
	Watts - 8"Ø (203 mm)		
Note: Spec 22 13 19 - 7			
EXPANSION JOINT	RD-900		1
	Watts - neoprene expansion joint, no hub (MJ) clamps		
	RD-900,2	\$298.00	1
	Watts - 2"Ø (51 mm)		
	RD-900,3	\$345.50	1
	Watts - 3"Ø (76 mm)		
	RD-900,4	\$404.00	1
	Watts - 4"Ø (102 mm)		

Note: Spec 22 13 19 - 8

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.
Watts Drainage does not meet PA.DGS please be advised.

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.