



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

Phone: (724) 745-5300

Quotation:
Q-676-S

To: **Contractor Holder**
202 Commerce Blvd., Lawrence, Pennsylvania
15241
Attn.: N/A
Phone: 724-745-5300

Bid Date: 2019-04-01
Expiry Date: 2019-05-01
Creator: Drew Pomrenke ,
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Sales Rep.: Casey Devlin , cdevlin@jboconnor.com
Shipping Address: , Milton, West Virginia, United States

Job Name: CCBOE MILTON FIELD HOUSE

Architect: ZMM Architects and Engineers

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
P-1/P-1H	ST-2029-A Sloan - ADA Floor Mount Universal, Top Spud (2102029)	\$160.65	1
	ECOS 8111-1.6/1.1 Sloan - Battery-powered Flushometer, Sensor activated, 1.6/1.1 gpf/6.0/4.2 Lpf (3370400)	\$646.45	1

Note: Spec 22 4213 - 2

P-2/P-2H	SU-1009-A Sloan - Universal Vireous china, 3/4" top spud. 0.125, 0.25 and 0.5 GPF includes dome strainer. (1101009)	\$272.80	1
	ECOS 8186-0.125 Sloan - Ecos electronic 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 0.13 GPF (3250325)	\$606.95	1

Note: Spec 22 4213.16 - 2/3

P-3	SS-3003 Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)	\$86.75	1
	EBF-650 Sloan - Battery powered, chrome plated brass sensor operated 4" center-set electronic hand washing faucet for tempered or hot/cold water. .5 GPM vandal resistant spray head. (3315025)	\$759.70	1

Note: Spec 22 4213.16 - 2/3 & Spec 22 4216.13 - 13

Note: Quoting as suggestion, no model specified.

P-6	EW-43000 Sloan - Triple-Station Lavatory System	\$6,606.00	1
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Note: Spec 22 4216.13 - 2/3

Note: Quoting as alternate.

Section Brand: Pioneer

Label	Product No. Description	List Price	Qty.
P-8	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-65001 Pioneer - ACCESSORY-STAINLESS STEEL MOP HANGER	\$60.50	1

CS-65002

\$44.60

1

Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE

Note: Spec 22 4216.16 - 2*Note: Quoting accessories as options.***Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
Thermostatic Mixing Valve	LFLM495-1 Powers - 1/2 LFLM495-1	\$312.00	1

Note: Spec 22 1119 - 3

P-4	P902HM1000 Powers - 1/2" Copper Sweat Connection, Deluxe, Chrome Plated Brass, Arm and Flange	\$407.00	1
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Note: Spec 22 4223 - 2**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
BFP 3"	LF909-OSY : 3 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, UL/FM outside stem & yoke gate valve, flange connections, 3"Ø (76 mm) pipe connection (0122776)	\$9,551.00	1

909-AGF

\$208.00

1

Watts - 909-AGF Air Gap (0881378)

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: P510 - Detail 2 & Spec 22 1119 - 2

BFP 3" Alternate	957-OSY : 3 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)	\$4,700.00	1
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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: P510 - Detail 2 & Spec 22 1119 - 2

Pressure Reducing Valve	LFN223M1-S-B : 3 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). (0298617)	\$9,085.00	1
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Note: P510 - Detail 2 & Spec 22 1119 - 3*Note: Quoting size as per backflow line size.*

Expansion Tank	DETA 30 Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 15 gallons (0212029)	\$2,644.00	1
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Note: P510 - Domestic Gas Water Heater Schedule

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
Yard Cleanout	CO-300-MF Watts - epoxy coated, 11" (279 mm) diameter, cast iron body, 8" (203 mm) round, extra heavy duty, ductile iron top	\$1,391.00	1
	CO-380 Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug		1
	CO-380,2 Watts - 2"Ø (51 mm)	\$96.25	1
	CO-380,3 Watts - 3"Ø (76 mm)	\$148.50	1
	CO-380,4 Watts - 4"Ø (102 mm)	\$205.50	1
	CO-380,6 Watts - 6"Ø (152 mm)	\$420.50	1
Note: P510 - Detail 5 & Spec 22 1319 - 3			
Wall Hydrant	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		1
	HY-725-88,-6,-8 Watts - 6" (152 mm), 8" (203 mm) thick	\$1,547.00	1
	HY-725-88,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,690.00	1
	HY-725-88,-16,-18 Watts - 16" (406 mm), 18" (457 mm) thick	\$1,830.00	1
Note: Spec 22 1119 - 4			
Moderate Wall Hydrant	HY-450 Watts - warm climate, heavy duty chrome plated bronze head, seat casting and internal working parts, wall mount, concealed, polished chrome plated face plate, vandal resistant integral vacuum breaker, 6-7/16" x 5-7/16" (164 mm x 138 mm), chrome plated face, nickel bronze box and door, loose key, 3/4"Ø (19 mm) male hose connection, 1" male threaded x 3/4" internal SWT 90° connection with 360° swivel.	\$1,349.00	1
Note: Spec 22 1119 - 5			
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)		1
	SS-A Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$549.50	1
	SS-B Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$1,119.00	1
	SS-C Watts - 33-60, fixture units, 1" (25 mm) connection	\$1,672.00	1
	SS-D Watts - 61-113 fixture units, 1" (25 mm) connection	\$4,191.00	1
	SS-E Watts - 114-154 fixture units, 1" (25 mm) connection	\$4,731.50	1

	SS-F		\$5,815.00	1
		Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: Spec 22 1119 - 6				
Exposed Cleanout	CO-460			1
		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 1319 - 2				
Floor Cleanout Round	CO-200-R-6			1
		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		\$721.50	1
		Watts - 2"Ø (51 mm)		
	CO-200-R-6,3		\$757.00	1
		Watts - 3"Ø (76 mm)		
	CO-200-R-6,4		\$977.00	1
		Watts - 4"Ø (102 mm)		
Note: Spec 22 1319 - 2 & Spec 22 1423 - 1				
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				
Floor Cleanout Square	CO-200-S-6			1
		Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" x 5" (127 mm x 127 mm) square, nickel bronze top, vandal proof		
	CO-200-S-6,2		\$721.50	1
		Watts - 2"Ø (51 mm)		
	CO-200-S-6,3		\$757.00	1
		Watts - 3"Ø (76 mm)		
	CO-200-S-6,4		\$977.00	1
		Watts - 4"Ø (102 mm)		
Note: Spec 22 1319 - 2				
NB HEAVY DUTY (-SX) = \$155.00 LIST ADDER				
TILE RECESS (-TS) = NO ADDITIONAL				
TERRAZZO RECESS (-US) = \$354.00 LIST ADDER				
Equipment Room Cleanout	CO-270-6			1
		Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 6-9/16" (167 mm) round, heavy duty, ductile iron top, vandal proof		
	CO-270-6,2,3,4		\$549.00	1
		Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
Note: Spec 22 1319 - 2				
Wall Cleanout	CO-380-RD			1
		Watts - cast iron body counter sunk, brass plug, round, stainless steel access cover and stainless steel vandal proof screw		
	CO-380-RD,2		\$232.00	1
		Watts - 2"Ø (51 mm)		

	CO-380-RD,3	\$286.00	1
	Watts - 3"Ø (76 mm)		
	CO-380-RD,4	\$343.50	1
	Watts - 4"Ø (102 mm)		
	CO-380-RD,6	\$727.00	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Cleanout Plug	CO-590		1
	Watts - Round, threaded brass cleanout plug with countersunk head		
	CO-590,1.5	\$45.75	1
	Watts - 1-1/2"Ø (39 mm)		
	CO-590,2	\$54.50	1
	Watts - 2"Ø (51 mm)		
	CO-590,3	\$96.25	1
	Watts - 3"Ø (76 mm)		
	CO-590,4	\$167.50	1
	Watts - 4"Ø (102 mm)		
	CO-590,5	\$260.00	1
	Watts - 5"Ø (126 mm)		
	CO-590,6	\$349.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Mech Room Floor Drain	FD-320-Y-5-6		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate, sediment bucket, vandal proof		
	FD-320-Y-5-6,2,3,4	\$793.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-320-Y-5-6,6	\$913.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Floor Drain Finished Areas Round	FD-100-A5-5-6-7		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, adjustable round strainer, sediment bucket, vandal proof, trap primer tapping		
	FD-100-A5-5-6-7,2,3,4	\$643.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-A5-5-6-7,6	\$763.00	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Floor Drain Round w/ Funnel	FD-100-A5-5-6-7-F4-1		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter nickel bronze, adjustable round strainer, sediment bucket, vandal proof, trap primer tapping, 4" round nickel bronze funnel		
	FD-100-A5-5-6-7-F4-1,2,3,4	\$1,071.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-A5-5-6-7-F4-1,6	\$1,191.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Floor Drain Square	FD-100-M5-5-6-7		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" x 5" (127 mm x 127 mm) nickel bronze, square strainer, sediment bucket, vandal proof, trap primer tapping		

	FD-100-M5-5-6-7,2,3,4	\$805.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-M5-5-6-7,6	\$925.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 3			
Floor Drain	FD-100-M5-5-6-7-F4-1		1
Square w/ funnel	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" x 5" (127 mm x 127 mm) nickel bronze, square strainer, sediment bucket, vandal proof, trap primer tapping, 4" Round Nickel Bronze Funnel		
	FD-100-M5-5-6-7-F4-1,2,3,4	\$1,233.50	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		
	FD-100-M5-5-6-7-F4-1,6	\$1,353.50	1
	Watts - 6"(152 mm)		
Note: Spec 22 1319 - 3			
Hub Drain	FD-100-DD-50-7		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter cast iron, hub funnel, trap primer tapping		
	FD-100-DD-50-7,2,3,4	\$452.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-DD-50-7,6	\$572.50	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 1319 - 5			
<i>Note: Quoting as alternate.</i>			
Expansion Joints	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 1319 - 5			
Vent Caps	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 1319 - 5			
Trench Drain	P-SP	\$582.00	1
	Watts - UV stabilized talc-filled polypropylene channels with integral 4" (102 mm) no-hub bottom outlet, pre-sloped trench, pre-sloped trench, 6" (152 mm) wide, including frame connectors, grate lockdowns and construction covers, UV stabilized glass-filled polypropylene frame, framed anchored grate, stainless steel perforated, Class A		
Note: Spec 22 1319 - 5			
<i>Please note trench drain price is per foot.</i>			

Downspout	RD-980	\$1,314.00	1
Boot	Watts - epoxy coated, 5" x 4" x 24", cast iron, countersunk securing strap, 4" no hub pipe connection		
Note: Spec 22 1423 - 1			
P-2/P-2H	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: Spec 22 4213.16 - 2/3			
P-3/P-3H	TCA-411 Series		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	\$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.		
	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.		
Note: Spec 22 4216.13 - 2			
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.