



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

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Quotation:
Q-393-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2018-09-13
Attn.:	N/A	Expiry Date:	2018-10-13
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	300 Halket St, Pittsburgh, Pennsylvania, United States

Job Name: UPMC MWH ISD PH 1 Pittsburgh, PA

Engineer: CJL Engineering **Architect:** Design Group

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
WC-1	ST-2229 Sloan - Floor mount, Rear Outlet, ADA Top spud water closet, 1.1 to 1.6 gpf (2102229)	\$448.05	1

	Royal 111 Sloan - Exposed 1 1/2" top spud. 1.6 GPF (3010000)	\$203.45	1
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Note: Spec 22 40 00 - 3

L-1	SS-3306 Sloan - 20x18 Wall Hung Ledgeback Lav - 1 Hole, RH Soap(3873306)	\$300.00	1
	SF-2300 Sloan - Sensor activated, electronic, 4" centerset hand washing faucet for tempered or hot/cold water operatation. 6 VDC plug in transformer powered with battery backup (3362116)	\$463.25	1

Note: Spec 22 40 00 - 3; Quoting Faucet Model as an Alternate.

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
S-1	LRAD1918500 Elkay - 18 Gauge Stainless Steel 19' x 18' x 5' Single Bowl Top Mount Kitchen Sink	\$777.00	1

	LK18 Elkay - DRAIN	\$61.00	1
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Note: Spec 22 40 00 - 4.

Note: Quoting depth of 5" as suggestion.

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV-A	LFLM495-1 Powers - 1/2 LFLM495-1	\$252.00	1

Note: Spec 22 11 19 - 8.

Note: Quoting brass finish in lieu of chrome plated.

TMV-B	LFMM431AEQS000	\$4,669.00	1
	Powers - LFMM431 RB BOT/TOP SS		
	<i>Note: Spec 22 11 19 - 8.</i>		
	<i>Note: Quoting as suggestion.</i>		

SH-1	P902HM10LYW	\$931.00	1
	Powers - Biltmore Series 900 Pressure Balancing Valves		
	<i>Note: Spec 22 40 00 - 3.</i>		

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
ASSE 1022 BFP	SD3-MF : 1/4 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 (0061653)	\$317.50	1

	SD3-MF : 3/8 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 (0061657)	\$317.50	1
	<i>Note: Spec 22 11 19 - 4.</i>		
	<i>Note: Quoting as suggestion.</i>		

HB	SC8-3 Watts - adjustable packing nut, cast brass body, wall mount, Watts Model 8B tamper-proof vacuum breaker with break-away screw, no kink faucet, 1/2" copper sweat connection with vacuum breaker (0611350)	\$65.75	1
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	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: Spec 22 11 19 - 12.</i>		
	<i>Note: Quoting as suggestion.</i>		

L-1/S-1	LFUSG-B-M2 Watts - Lead Free brass body construction, copper thermostat with stainless steel springs, integral checks and 40 mesh stainless steel screens, 4-port with cap for three port application, "H" pattern body, ASSE 1070 and cUPC, valve shall control temperature from a low of 1/4gpm, 3/8"Ø (10 mm) male compression (0204143)	\$241.00	1
	<i>Note: Spec 22 40 00 - 3/4</i>		

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
WH-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	\$786.00	1
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	HY-420,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$915.00	1
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	HY-420,-16	\$1,042.00	1
	Watts - 16" (406 mm)		
	Note: Spec 22 11 19 - 13.		
	<i>Note: Quoting as suggestion.</i>		
WH-2	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	\$1,406.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	HY-725,-10,-12,-14	\$1,536.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	HY-725,-16	\$1,663.00	1
	Watts - 16" (406 mm)		
	Note: Spec 22 11 19 - 13.		
	<i>Note: Quoting as suggestion.</i>		
PH	HY-600		1
	Watts - non-freeze, all bronze head, post hydrant with decorative cast iron housing, bronze face		
	HY-600-3-3/4	\$1,987.00	1
	Watts - 3' (914 mm) depth 3/4" (19 mm) connection size		
	HY-600-4-3/4	\$2,143.00	1
	Watts - non-freeze, all bronze head, seat casting and internal working parts, post hydrant with decorative epoxy coated cast iron housing, bronze face, loose key, 4' (1219 mm) depth, 3/4" (19 mm) connection size		
	HY-600-5-3/4	\$2,300.00	1
	Watts - non-freeze, all bronze head, seat casting and internal working parts, post hydrant with decorative epoxy coated cast iron housing, bronze face, loose key, 5' (1524 mm) depth, 3/4" (19 mm) connection size		
	Note: Spec 22 11 19 - 14.		
	<i>Note: Quoting as suggestion.</i>		
YH	HY-800		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, yard hydrant with and lift handle and lock option, 1/8" NPT drain port		
	HY-800-1	\$1,000.00	1
	Watts - 1' (305 mm) depth		
	HY-800-2	\$1,055.00	1
	Watts - 2' (610 mm) depth		
	HY-800-3	\$1,111.00	1
	Watts - 3' (914 mm) depth		
	HY-800-4	\$1,172.00	1
	Watts - 4' (1219 mm) depth		
	HY-800-5	\$1,226.00	1
	Watts - 5' (1524 mm) depth		
	HY-800-6	\$1,282.00	1
	Watts - 6' (1829 mm) depth		
	Note: Spec 22 11 19 - 15.		
	<i>Note: Quoting as suggestion.</i>		

WHA	SS Series		1
Bellows	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	\$500.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	SS-B	\$1,017.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	SS-C	\$1,520.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	SS-D	\$3,810.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	SS-E	\$4,301.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	SS-F	\$5,286.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: Spec 22 11 19 - 16			
WHA	LF15M2-DR Series		1
Piston	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	\$159.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	LF15M2-B-DR	\$305.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	LF15M2-C-DR	\$481.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	LF15M2-D-DR	\$1,016.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	LF15M2-E-DR	\$1,264.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	LF15M2-F-DR	\$1,505.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: Spec 22 11 19 - 16			
TP	LFTP300-DR Series		1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		
	LFTP300T	\$316.00	1
	Watts - 1/2", Threaded Inlet and Outlet Connect		
	LFTP300S	\$316.00	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: Spec 22 11 19 - 17			
BV	BV-200		1
	Watts - cast iron body, no-hub outlet, bronze seat and flapper		
	BV-203	\$1,851.00	1
	Watts - 3" (76 mm) pipe size		

	BV-204	\$2,277.00	1
	Watts - 4" (102 mm) pipe size		
	BV-206	\$3,270.00	1
	Watts - 6" (152 mm) pipe size		
Note: Spec 22 13 19 - 1 & Spec 22 14 23 - 3			
CO-A	CO-460		1
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$207.00	1
	Watts - 2"Ø (51 mm)		
	CO-460,3	\$258.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$401.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 2 & Spec 22 14 23 - 3			
CO-B/CO-E/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	\$331.00	1
	Watts - 2"Ø (51 mm)		
	CO-460-RD,3	\$380.00	1
	Watts - 3"Ø (76 mm)		
	CO-460-RD,4	\$556.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 3/4 & Spec 22 14 23 - 3			
CO-C	CO-200X-RX		1
	Watts - 7" (178 mm) diameter, cast iron body inside caulk outlet, brass plug, 5" (127 mm) round, heavy duty, nickel bronze top		
	CO-200X-RX,2	\$708.00	1
	Watts - 2"Ø (51 mm)		
	CO-200X-RX,3	\$741.00	1
	Watts - 3"Ø (76 mm)		
	CO-200X-RX,4	\$941.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 3			
CO-F	CO-200-R-60		1
	Watts - 7" (178 mm) diameter, PVC body with poly plug, 5" (127 mm) round, nickel bronze top		
	CO-200-R-60,2	\$569.00	1
	Watts - 2"Ø (51 mm)		
	CO-200-R-60,3	\$601.00	1
	Watts - 3"Ø (76 mm)		
	CO-200-R-60,4	\$801.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 4;			
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			
VC	RD-680-VC		1
	Watts - cast iron, vandal proof cover		

	RD-680-VC,2,3,4	\$428.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-680-VC,6	\$610.00	1
	Watts - 6"Ø (152 mm)		
	RD-680-VC,8	\$699.00	1
	Watts - 8"Ø (203 mm)		
Note: Spec 22 13 19 - 5			
EJ	RD-900		1
	Watts - neoprene expansion joint, no hub (MJ) clamps		
	RD-900,2	\$270.50	1
	Watts - 2"Ø (51 mm)		
	RD-900,3	\$314.00	1
	Watts - 3"Ø (76 mm)		
	RD-900,4	\$367.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 13 19 - 5			
<i>Note: Quoting as alternate.</i>			
FD	FD-100-A6		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer		
	FD-100-A6,2,3,4	\$535.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-A6,6	\$644.00	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 13 19.13 - 1;			
<i>Note: Trap seal by others.</i>			
RD	RD-300		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, polyethylene dome		
	RD-300,2,3,4	\$643.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300,5,6	\$918.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300,8,10	\$1,193.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: Spec 22 14 23 - 1.			
<i>SUMP RECEIVER (-B) = \$212.00 LIST ADDER</i>			
<i>UNDERDECK CLAMP (-D) = \$190.00 LIST ADDER</i>			
<i>DECK FLANGE/ADJ. EXTENSION (-F) = \$521.00 LIST ADDER</i>			
<i>DUCTILE IRON DOME (-K) = \$166.00 LIST ADDER</i>			
<i>2" EXTERNAL WATER DAM (-R) = \$182.00 LIST ADDER</i>			
<i>ADJUSTABLE INTERNAL WATER DAM (-W) = \$334.00 LIST ADDER</i>			
DSB	RD-970	\$620.00	1
	Watts - epoxy coated, 4" x 3" x 18", cast iron, countersunk securing strap, 4" no hub pipe connection		
	RD-980	\$989.00	1
	Watts - epoxy coated, 5" x 4" x 24", cast iron, countersunk securing strap, 4" no hub pipe connection		
Note: Spec 22 14 23 - 2			
CDN	RD-940		1
	Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes		

	RD-940,2,3,4	\$985.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-940,5,6	\$1,765.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-940,8	\$2,389.00	1
	Watts - 8"Ø (203 mm)		
	RD-940,10	\$3,149.00	1
	Watts - 10"Ø (254 mm)		
	RD-940,12	\$3,899.00	1
	Watts - 12"Ø (305 mm)		

Note: Spec 22 14 23 - 2

L-1	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	\$900.00	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	\$1,282.00	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 40 00 - 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.