



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

Phone: (724) 745-5300

Quotation:
Q-214-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2018-05-01
Attn.:	N/A	Expiry Date:	2018-05-31
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	3020 Fairport Lane, Cranberry Twp, Pennsylvania, United States

Job Name: Atria Cranberry Twp

Engineer: Basharkhah Engineering Inc. (BEI) **Architect:** PRDG Architecture

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
LV-1 /LV-1MC /LV-2	SS-3021 Sloan - White vitreous china, Undermount rectangular lavatory fixture. Front overflow, 21-5/8" x 15-3/4" x 8-1/4" (3873021)	\$97.00	1

Note: P-701: Plumbing Fixture Schedule

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
SK-1 /SK-10	ELUHAD111650 Elkay - 18 Gauge Stainless Steel 14' x 18.5' x 4.875' Single Bowl Undermount Kitchen Sink	\$561.00	1
	LK99 Elkay - DRAIN	\$114.00	1

Note: P-701: Plumbing Fixture Schedule

SK-2	ELUHAD281650 Elkay - 18 Gauge Stainless Steel 30.5' x 18.5' x 4.875' Single Bowl Undermount Kitchen Sink	\$936.00	1
	LK99 Elkay - DRAIN	\$114.00	1

Note: P-701: Plumbing Fixture Schedule

SK-3	GE125210 Elkay - 22 Gauge Stainless Steel 25" x 21.25" x 5.375" Single Bowl Top Mount Kitchen Sink	\$196.00	1
	LK35L Elkay - DRAIN	\$131.00	1

Note: P-701: Plumbing Fixture Schedule

SK-4 /SK-4S	DXUH3118 Elkay - 18 Gauge Stainless Steel 31.75" x 18.25" x 8" Double Bowl Undermount Kitchen Sink	\$376.00	1
	D1125 Elkay - Type 304 stainless steel body, brass threads and removable, type 304 stainless steel basket strainer with metal stem and rubber stopper, Fits 3-1/2" opening, Matte finish	\$21.00	1

Note: P-701: Plumbing Fixture Schedule

SK-4A	ELUHAD311855 Elkay - 18 Gauge Stainless Steel 30.75' x 18.5' x 5.375' Double Bowl Undermount Kitchen Sink	\$1,070.00	1
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	LK99	\$114.00	1
	Elkay - DRAIN		
<i>Note: P-701: Plumbing Fixture Schedule</i>			
SK-5	GE233210	\$228.00	1
	Elkay - 22 Gauge Stainless Steel 33" x 21.25" x 5.375" Double Bowl Top Mount Kitchen Sink		
	LK35L	\$131.00	1
	Elkay - DRAIN		
<i>Note: P-701: Plumbing Fixture Schedule</i>			
SK-6	ELXU3322CH0	\$670.00	1
	Elkay - Elkay Quartz Luxe 33' x 18-3/4' x 9-1/2' Double Bowl Undermount Sink, Charcoal		
	LKQS35CH	\$73.00	1
	Elkay - STRAINER DRAIN FITTING - CHARCOAL		
<i>Note: P-701: Plumbing Fixture Schedule</i>			
DF-1	LZWS-EDFPBM117K	\$5,496.00	1
	Elkay - EZH2O INTEGRAL- EDFPBM117 - FILTRD		
<i>Note: P-701: Plumbing Fixture Schedule</i>			

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV	LFIS150C00LP Powers - IntelliStation Digital Mixing Valve; Capacity up to 858 gpm @ 45psi; Controls water temperature to +/- 2°F in accordance with ASSE 1017; Control +/- 2°F during periods of low/zero demand	\$19,559.00	1
<i>Note: P-701: Thermostatic Mixing Valve Schedule</i>			
SH-1 /SH-3	P902H0002W Powers - Pressure Balancing Mixing Valve, 1/2" copper sweat connections, 36" Chrome ADA Wall Grab Bar System, Vacuum Breaker, in-Line	\$657.00	1
<i>Note: P-701: Plumbing Fixture Schedule</i>			

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
Fire BFP	LF757DCDA-OSY-CFM : 8 Watts - 304 schedule 40 stainless steel housing and sleeve with groove end connections, reversible elastomer discs, UL/FM outside stem & yoke gate valve, flange connections, cubic feet per minute reading, 8"Ø (203 mm) pipe connection (0122713)	\$10,995.00	1
<i>Note: P-201C: Enlarged Plan - Level 1 - Area C - Plumbing 4A and 4B</i>			
4" BFP	709DCDA-OSY-CFM : 4 Watts - cast iron body, replaceable bronze seats, UL listed & FM approved resilient seated OSY shut-off valves, UL/FM outside stem & yoke gate valve, flange connections, cubic feet per minute reading, 4"Ø (102 mm) pipe connection (0387058)	\$6,680.00	1
<i>Note: P-201C: Enlarged Plan - Level 1 - Area C - Plumbing 4A and 4B</i>			
1/2" BFP	LF007-QT : 1/2 Watts - Lead Free cast copper silicon alloy body for 1/2" to 2" connections or fused epoxy coated cast iron body for 2-1/2" to 3" connections, replaceable seat and seat discs, resilient seated isolation valves, quarter turn ball-valves, 1/2"Ø (13 mm) pipe connection (0063230)	\$303.50	1
	LF777SI : 1/2 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, 1/2"Ø (13 mm) valve (0379111)	\$51.75	1
<i>Note: P-201C: Enlarged Plan - Level 1 - Area C - Plumbing 4A and 4B</i>			

CWB	2-M2DWB	\$161.50	1
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)			

Note: P-701: Plumbing Fixture Schedule; Quoting as an alternate to Guy Gray Model T-200-LY, Model is plastic not metal.

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
NFWH-1	HY-725 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 Watts - 6" (152 mm), 8" (203 mm) thick	\$1,222.00	1
	HY-725,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,335.00	1
	HY-725-16 Watts - 16" (406 mm) thick	\$1,446.00	1

Note: P-701: Plumbing Fixture Schedule

NFWH-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 Watts - 6" (152 mm), 8" (203 mm) thick	\$3,057.00	1
	HY-700,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$3,235.00	1
	HY-700,-16 Watts - 16" (406 mm) thick	\$3,417.00	1

Note: P-701: Plumbing Fixture Schedule

NFRH	HY-900 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	\$2,497.00	1
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Note: P-701: Plumbing Fixture Schedule

FD-1	FD-100-A5-7 Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, round strainer, trap primer connection		
	FD-100-A5-7,2,3,4 Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$380.00	1
	FD-100-A5-7,6 Watts - 6"Ø (152 mm)	\$475.00	1

Note: P-701: Plumbing Fixture Schedule

FD-2	FD-100-ER7-7 Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7" (178 mm) diameter, nickel bronze, extended rim strainer, trap primer tapping		
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	FD-100-ER7-7,2,3,4	\$881.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
Note: P-701: Plumbing Fixture Schedule			
FD-3	FD-1100-M6		
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" x 6" (152 mm x 152 mm), stainless steel, square strainer		
	FD-1100-M6,2,3,4	\$659.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-1100-M6,6	\$754.00	1
	Watts - 6"Ø (152 mm)		
Note: P-701: Plumbing Fixture Schedule			
FS	FS-730-1-F		
	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, flange with weepholes		
	FS-730-1-F,2,3,4	\$2,570.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
Note: P-701: Plumbing Fixture Schedule			
RD	RD-300-D-K		
	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	\$915.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-K,5,6	\$1,154.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-K,8,10	\$1,393.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: P-701: Plumbing Fixture Schedule			
OD	RD-100-D-W-K		
	Watts - 14-1/8" (359 mm) diameter cast iron body, flashing clamp, no-hub outlet, 12-3/8" (314 mm) diameter, ductile iron dome, , underdeck clamp,Adjustable Internal Water Dam		
	RD-100-D-W-K,2,3,4	\$1,249.00	1
	Watts - 2" (51mm),3" (76mm), 4" (102mm) outlet size		
	RD-100-D-W-K,5,6	\$1,488.00	1
	Watts - 5" (127 mm),6" (152 mm) outlet size		
Note: P-701: Plumbing Fixture Schedule			
AD	FD-330-Y-5		
	Watts - 8-1/8" (206 mm) diameter, cast iron body no-hub outlet, 8" (203 mm) square, ductile iron grate, sediment bucket		
	FD-330-Y-5,2,3,4	\$764.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-330-Y-5,6	\$859.00	1
	Watts - 6"Ø (152 mm)		
Note: P-701: Plumbing Fixture Schedule			
GD	RD-100-CP		
	Watts - 14-1/8" (359 mm) diameter cast iron body, flashing clamp, no-hub outlet, 12-3/4" x 12-3/4" (324 mm x 324 mm) square, ductile iron grate		
	RD-100-CP,2,3,4,5,6	\$856.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm), 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
Note: P-701: Plumbing Fixture Schedule			

DF-1	CA-431-1	\$960.00	1
	Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.		
Note: P-701: Plumbing Fixture Schedule			
TP	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-801: Trap Primer Detail			
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 - 14			
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 - 2; Quoting as a Suggestion based on description.			
FCO Spec	CO-1200X-R		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5-1/8" (130 mm) round, heavy duty, stainless steel top, inside caulk,		
	CO-1200X-R,2	\$662.00	1
	Watts - 2" (51 mm)		
	CO-1200X-R,3	\$690.00	1
	Watts - 3" (76 mm)		

	CO-1200X-R,4	\$864.00	1
	Watts - 4" (102 mm)		
	Note: Spec 22 13 19 - 3; Quoting as a Suggestion based on description.		
	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		
PVC CO	CO12-PVC		
	Watts - On-Grade PVC/ABS Adjustable Floor Drain w/Round Nickel Bronze Top		
	CO12-PVC,2,3,4	\$75.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)PVC, 5"(127mm) Round NB		
	Note: Spec 22 13 19 - 3; Quoting as a Suggestion based on description.		
PVC FD	FD-100-A6-60-SO		
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer, PVC Body w/ Socket Outlet (2,3,4" Only),Side Outlet (2, 3, 4" Only)		
	FD-100-A6-60-SO,2,3,4	\$637.00	1
	Watts - 2" (51mm),3" (76mm), 4" (102mm) pipe size		
	FD-100-A6-60-SO,6	\$560.00	1
	Watts - 6" (152 mm) pipe size		
	Note: Spec 22 13 19 - 4; Quoting as a Suggestion based on description.		
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 a Suggestion based on description.		
Vent Cap	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 - 9		
Expansion Joints	RD-900		
	Watts - neoprene expansion joint, no hub (MJ) clamps		
	RD-900,2	\$235.00	1
	Watts - 2"Ø (51 mm)		
	RD-900,3	\$273.00	1
	Watts - 3"Ø (76 mm)		
	RD-900,4	\$319.00	1
	Watts - 4"Ø (102 mm)		
	Note: Spec 22 13 19 - 9		
	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.