



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

Phone: (724) 745-5300

Quotation:
Q-295-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2018-06-20
Attn.:	N/A	Expiry Date:	2018-07-20
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	4665 Forbes Avenue, 15213, Pittsburgh, Pennsylvania, United States

Job Name: CMU Mellon Tata Consultancy - Pittsburgh, PA

Engineer: Buro Happold Engineering, **Architect:** Bohlin Cywinski Jackson

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
WC-1 /WC- 2	ST-2459 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 (2102459)	\$127.50	1
	Royal 111-1.28 Sloan - Exposed Water Closet Flushometer, for floor mounted or wall hung top spud bowls 1.28 GPF (3910168)	\$203.45	1
<i>Note: P0.01 - Plumbing Fixture Schedule</i>			
UR-1	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
	ROYAL 186-0.125 DBP Sloan - Flushometer, Urinal, Manually activated, 0.125 gpf/0.5 Lpf, dual by-pass (3912633)	\$203.45	1
<i>Note: P0.01 - Plumbing Fixture Schedule</i>			
L-1	SS-3103 Sloan - Wall hung lavatory with backsplash, single hole centerset. Overflow, 20.75" x 18.25" (3873103)	\$83.40	1
	EAF-350-0.5 Sloan - Battery operated, chrome plated die cast metal, hand washing faucet, one piece construction with all serviceable components above deck. 0.5 GPM (3335110)	\$482.25	1
<i>Note: P0.01 - Plumbing Fixture Schedule</i>			

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
KS-1	ELUHAD211555PD Elkay - 18 Gauge Stainless Steel 23.5' x 18.25' x 5.375' Single Bowl Undermount Kitchen Sink Kit	\$715.00	1
	LK1000CR Elkay - SINGLE LEVER KIT W/ ESC, CR	\$129.00	1

Note: P0.01 - Plumbing Fixture Schedule

MS-1	LKB940C Elkay - WALL MNT 8 IN, BUCKET HK, ROUGH CP	\$259.00	1
<i>Note: P0.01 - Plumbing Fixture Schedule</i>			
DF-1	EZWS-EDFP217K Elkay - EZH2O INTEGRAL- EDFP217	\$4,571.00	1
<i>Note: P0.01 - Plumbing Fixture Schedule</i>			

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV-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: P0.01 - Thermostatic Mixing Valve Schedule</i>			
TMV-2	LFSH1434AEQS000 Powers - HydroGuard XP Single Valve, Rough Bronze Valve, Bottom/Top, Stainless Steel, Wall Mounted, Standard 90 - 160°F (32 - 71°C)	\$6,205.00	1
<i>Note: P0.01 - Thermostatic Mixing Valve Schedule</i>			

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
ET-1	DETA 20 Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 8 gallons (0212028)	\$1,902.00	1
<i>Note: P0.01 - Hot Water Expansion Tank Schedule</i>			
BFP-1	LF009M2-QT : 1 1/2 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, 1-1/2"Ø (38 mm) pipe connection (0391006)	\$1,058.00	1
	909-AGF Watts - 909-AGF Air Gap (0881378)	\$164.00	1
	LF777SI : 1 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, 1-1/2"Ø (38 mm) valve (0379115)	\$162.00	1
<i>Note: P0.01 - Backflow Preventer Schedule</i>			
PRV-1	LFF115-74 : 4 Watts - Lead Free Pressure Reducing Control Valve (Globe), 4"(102mm)	\$3,565.00	1
<i>Note: P0.01 - Pressure Reducing Valve Schedule</i>			

Section Brand: Watts Drainage

Label	Product No. Description	List Price	Qty.
WC-1 /WC-2	ISCA-101-L/R Watts - single, horizontal, cast iron fitting, left/right side outlet	\$1,254.00	1
	ISCA-101-D Watts - double, horizontal, epoxy coated, cast iron fitting, 4" no hub waste connection, 2" no hub vent connection. Epoxy coated cast iron patent pending compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, cast iron, foot support	\$2,345.00	1

	ISCA-121	\$1,423.00	1
	Watts - single, vertical, cast iron fitting		
	ISCA-121-D	\$2,514.00	1
	Watts - double, vertical, epoxy coated, cast iron fitting, 4"no hub waste connection, 2" 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, plated hardware and chrome nuts		
	ISCA-131-L/R	\$1,664.00	1
	Watts - single, vertical, cast iron fitting, left/right side outlet		
	ISCA-131-D	\$2,750.00	1
	Watts - double, vertical, epoxy coated, cast iron fitting, 4"no hub waste connection and 4" no hub side inlet, 2" 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		
	Note: P0.01 - Plumbing Fixture Schedule		
UR-1	CA-321	\$663.00	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: P0.01 - Plumbing Fixture Schedule		
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	\$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.		
	Note: P0.01 - Plumbing Fixture Schedule		
FS-1	FS-742-1-F-7	\$2,810.00	1
	Watts - cast iron body, 8-1/4" (209 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, flange w/weepholes, 1/2" Trap Primer Connection. 2" (51mm) Outlet size.		
	Note: P0.01 - Plumbing Fixture Schedule		
FD-1	FD-103-A6-6-7	\$508.00	1
	Watts - epoxy coated 8-1/8" (206 mm) diameter cast iron body reversible flashing clamp with primary and secondary weepholes no-hub outlet, 6" (152 mm) diameter, nickel bronze, adjustable round strainer, 3" (76 mm), vandal proof, trap primer tapping		
	Note: P0.01 - Plumbing Fixture Schedule		
FD-2	FD-102-A6-6-7	\$508.00	1
	Watts - epoxy coated 8-1/8" (206 mm) diameter cast iron body reversible flashing clamp with primary and secondary weepholes no-hub outlet, 6" (152 mm) diameter, nickel bronze, adjustable round strainer, 3" (76 mm), vandal proof, trap primer tapping		
	Note: P0.01 - Plumbing Fixture Schedule		
RR-1	RD-410		1
	Watts - 8-1/8" (206 mm) diameter cast iron body, 2" (51 mm) high receptor flange, internal dome strainer, no-hub outlet		

	RD-410,2,3,4	\$467.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
Note: P0.01 - Plumbing Fixture Schedule			
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	\$1,435.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-F-K,5,6	\$1,675.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-F-K,8,10	\$1,914.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: P0.01 - Plumbing Fixture Schedule			
OD-1	RD-300-D-F-R-K		1
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp and 2" (51 mm) high external water dam, no-hub outlet, 15-1/4" (387 mm) diameter, ductile iron dome, underdeck clamp, adjustable extension flange		
	RD-300-D-F-R-K,2,3,4	\$1,617.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-F-R-K,5,6	\$1,856.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-F-R-K,8,10	\$2,096.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: P0.01 - Plumbing Fixture Schedule			
TP-1	LFTP300-DR Series		1
	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: P0.01 - Plumbing Fixture Schedule; Quoting as an alternate, Electronic Model not available.			
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	\$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: P0.01 - Plumbing Fixture Schedule			
HB-1	HY-725-3		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, stainless steel box and door		
	HY-725-3,-6,-8	\$1,222.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	HY-725-3,-10,-12,-14	\$1,335.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	HY-725-3-16	\$1,446.00	1
	Watts - 16" (406 mm) thick		
Note: P0.01 - Plumbing Fixture Schedule			
HB-2	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: P0.01 - 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: P0.01 - Plumbing Fixture Schedule			
FCO-1	CO-200-R		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top		
	CO-200-R,2	\$494.00	1
	Watts - 2"Ø (51 mm)		
	CO-200-R,3	\$522.00	1
	Watts - 3"Ø (76 mm)		
	CO-200-R,4	\$696.00	1
	Watts - 4"Ø (102 mm)		
Note: P0.01 - Plumbing Fixture Schedule;			
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-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	\$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: P0.01 - Plumbing Fixture Schedule;			
ED-1	FD-490-F-4		1
	Watts - cast iron body no-hub outlet, 17" x 17" (432 mm x 432 mm) square, heavy duty self-closing hinged grate, sediment bucket		

FD-490-F-4,3,4,5,6,8,10

\$2,810.00 1

Watts - 3"Ø (76 mm), 4"Ø (102 mm), 5"Ø (127 mm), 6"Ø (152 mm), 8"Ø (203 mm), 10"Ø (254 mm) outlet size

Note: P0.01 - Plumbing Fixture Schedule; Quoting model as an alternate.

TD-1 **P-PP**

\$302.00 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, polypropylene, Class A

Note: P0.01 - Plumbing Fixture Schedule; Quoting model as an alternate.

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.