

Address: 202 Commerce Blvd, Lawrence , Pennsylvania ,

Phone: (724) 745-5300

Quotation:

15055 Unite	United States Q-191-S		Q-191-S
То:	Contractor Holder	Bid Date:	2018-04-07
	202 Commerce Blvd., Lawrence, Pennsylvania	Expiry Date:	2018-05-07
	15241	Creator:	Drew Pomrenke ,
Attn.:	N/A		dpomrenke@jboconnor.com
Phone:	724-745-5300	Sales Rep.: Shipping Address:	Casey Devlin , cdevlin@jboconnor.com , Wexford, Pennsylvania, United States

# Job Name: AHN - Wexford Hospital Cancer Center

Engineer:	WSP	Architect:	HKS Architects, Inc
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Comments:

#### Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
P-1 /P-1A	SS-3002	\$73.55	1
	Sloan - Complete vitreous china Oval drop in lavatory, 4" centers, overflow, Self rimming. 20"x16-3/4" (3873002)		
Note: P0.0	2 - Plumbing Fixture Schedule; Quoting as a suggestion based on description.		
P-1B	SS-3003	\$83.40	1
	Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)		
Note: P0.0	2 - Plumbing Fixture Schedule; Quoting as a suggestion based on description.		
P-3 /P-3A	ST-2459	\$127.50	1
	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)		
	Sloan 111-1.28	\$185.40	1
	Sloan - Exposed water closet flushometer, 1.28 gpf/4.8 Lpf (3780046)		
Note: P0.0	2 - Plumbing Fixture Schedule; Quoting as a suggestion based on description.		
P-3B /P-3C	ST-2029-A	\$154.45	1
/P-3D /P- 3E	Sloan - ADA Floor Mount Universal, Top Spud (2102029)		
	Sloan 111-1.28	\$185.40	1
	Sloan - Exposed water closet flushometer, 1.28 gpf/4.8 Lpf (3780046)		
Note: P0.0	2 - Plumbing Fixture Schedule; Quoting as a suggestion based on description.		
P-4 /P-4A	SU-1009-A	\$262.30	1
	Sloan - Universal Vireous china, 3/4" top spud. 0.125, 0.25 and 0.5 GPF includes dome strainer. (1101009)		
	Sloan 186-0.125 DPB	\$195.15	1
	Sloan - Exposed 3/4" top spud. 0.125 GPF, Dual By-Pass (DPB) (3782643)		
Note: P0.0	2 - Plumbing Fixture Schedule; Quoting as a suggestion based on description.		

### Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty
P-7 /P-7A	2-M2DWB	\$161.50	1
	Watts - brass body, 1/2" solder or compression connnection, 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: PO.C	02 - Plumbing Fixture Schedule		
ET /HT	DETA 160	\$4,125.00	1
	Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 70 gallons (0212035)		
<b>Note:</b> P0.0	02 - Plumbing Fixture Schedule		
1-1/2 BFP	957-OSY : 6	\$6,716.00	1
	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, 6"Ø (152 mm) pipe connection (0111587)		
	957-AG	\$212.50	1
	Watts - 957-AG Air Gap (0111764)		
	77F-DI-125 : 6	\$777.00	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, 6"Ø (152 mm) valve (0825205)		
Note: P6.0	01 - Ground Level		
T/P Relief	LFN36M1: 1/2	\$63.25	1
	Watts - Lead Free Vacuum Relief Valve, 1/2"(15mm)		
	LFN36M1: 3/4	\$76.75	1
	Watts - Lead Free brass body construction, Vacuum Relief Valve 3/4"(20mm) (0556031)		
Note: P7	)1 - Gas Fired Water Heater Detail		

Note: P7.01 - Gas Fired Water Heater Detail

## Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
P-1B	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.		
	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: P0.0	02 - Plumbing Fixture Schedule		
P-3 /P-3A	ISCA-101-L/R	\$1,254.00	1

Watts - single, horizontal, cast iron fitting,left/right side outlet

	ISCA-101-D	\$2,345.00	1
	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		
	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: PO.	02 - Plumbing Fixture Schedule		
P-4 /P-4A	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: PO.	02 - Plumbing Fixture Schedule		
P-16A /P-	HY-900	\$2,497.00	1
16C	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: PO.	02 - Plumbing Fixture Schedule		
P-16B	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	\$1,222.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	Watts - 6" (152 mm), 8" (203 mm) thick HY-725,-10,-12,-14	\$1,335.00	1
		\$1,335.00	1
	HY-725,-10,-12,-14	\$1,335.00	
	HY-725,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		1
<b>Note:</b> P0.0	HY-725,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick HY-725-16		
	HY-725,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick HY-725-16 Watts - 16" (406 mm) thick		
	HY-725,-10,-12,-14         Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick         HY-725-16         Watts - 16" (406 mm) thick         02 - Plumbing Fixture Schedule		
	HY-725,-10,-12,-14         Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick         HY-725-16         Watts - 16" (406 mm) thick         D2 - Plumbing Fixture Schedule         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		1
	HY-725,-10,-12,-14         Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick         HY-725-16         Watts - 16" (406 mm) thick         D2 - Plumbing Fixture Schedule         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)	\$1,446.00	
<i>Note: P0.0</i> P-16D	HY-725,-10,-12,-14Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thickHY-725-16Watts - 16" (406 mm) thick22 - Plumbing Fixture ScheduleHY-700Watts - 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	\$1,446.00	

	HY-700-16	\$3,417.00	1
	Watts - 16" (406 mm) thick		
Note: PO	0.02 - Plumbing Fixture Schedule		
AD-1	FD-104-M5	\$508.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) square, nickel bronze, square strainer, 4"Ø (102 mm)		
Note: P0	.02 - Plumbing Fixture Schedule		
FD-1	FD-1102-M5-7	\$605.00	1
	Watts - epoxy coated 8-1/8" (206 mm) diameter cast iron body reversible flashing clamp with primary and secondary weepholes no-hub outlet, 5" (127 mm) square, stainless steel, adjustable, square strainer,trap primer tapping, 2" (51 mm)		
Note: P0	.02 - Plumbing Fixture Schedule		
FD-2	FD-104-M5	\$508.00	1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) square, nickel bronze, square strainer, 4"Ø (102 mm)		
Note: P0	.02 - Plumbing Fixture Schedule		
FS-1	FS-733	\$1,672.00	1
	Watts - white porcelain enamel coated interior, 14-7/16" (367 mm) square, cast iron, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" (229 mm) square, loose set, porcelain enamel coated cast iron grate, 3"Ø (76mm) outlet size		
Note: P0	0.02 - Plumbing Fixture Schedule		
OD-1	RD-104-W	\$893.00	1
	Watts - epoxy coated, 14-1/8" (359 mm) diameter, cast iron body, flashing clamp and integral 4" (102 mm) high internal stand pipe, no-hub outlet, self locking, 12-3/8" (314 mm) diameter, polyethylene dome, 4"Ø (102 mm) outlet size		
Note: P0	.02 - Plumbing Fixture Schedule		
RD-1	RD-104	\$559.00	1
	Watts - epoxy coated, 14-1/8" (359 mm) diameter, cast iron body, flashing clamp and integral gravel stop, no-hub outlet, self locking, 12-3/8" (314 mm) diameter, polyethylene dome, 4"Ø (102 mm) outlet size		
Note: P0	.02 - 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	-
			T
	Watts - 1/2", Soldered Inlet and Outlet Connect	·	1
	Watts - 1/2", Soldered Inlet and Outlet Connect  LFTP300-DU-DR	\$149.00	1
<b>Note:</b> P7	<b>LFTP300-DU-DR</b> Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution		
	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit		
WHA	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit 2.01 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration.		
WHA	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit 2.01 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration. LF15M2-DR Series Watts - pre-charged copper water hammer arrestor with polypropylene piston, EPDM o-ring		
WHA	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit 201 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration. 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		1
WHA	<ul> <li>LFTP300-DU-DR</li> <li>Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit</li> <li>2.01 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration.</li> <li>LF15M2-DR Series</li> <li>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)</li> </ul>	\$149.00	1
WHA	LFTP300-DU-DR         Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit         201 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration.         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	\$149.00	1
<i>Note: P7</i> WHA Piston	<ul> <li>LFTP300-DU-DR</li> <li>Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit</li> <li>2:01 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration.</li> <li>LF15M2-DR Series</li> <li>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)</li> <li>LF15M2-A-DR</li> <li>Watts - 1-11 fixture units, 1/2" (13 mm) connection</li> </ul>	\$149.00	1
WHA	LFTP300-DU-DR         Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit         201 - Detail 6 and Detail 10, Please be advised Trap Primer not available in electronic configuration.         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         Watts - 1-11 fixture units, 1/2" (13 mm) connection         LF15M2-B-DR	\$149.00	

	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: P7.	01 - Water Hammer Arrester Installation Detail		
WHA	HA SS Series		
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	\$434.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	SS-B	\$884.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	SS-C	\$1,321.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	SS-D	\$3,313.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	SS-E	\$3,740.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	SS-F	\$4,596.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: P7.	01 - Water Hammer Arrester Installation Detail		
WCO	CO-300-S7	\$477.00	1
	Watts - scoriated, square, access cover, nickel bronze, concealed mounting flanges, 7" (148 mm) square		
	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)		
	04 - Wall Cleanout Detail		
Note: P7.			

#### 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.