



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

Phone: (724) 745-5300

Quotation:
Q-781-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2019-06-20
Attn.:	N/A	Expiry Date:	2019-07-20
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	3365 Mitchell Road, New Castle, Pennsylvania, United States

Job Name: Hess Ice Arena REBID New Castle, PA

Engineer: Claitman Engineering **Architect:** Entasis Inc

Comments:

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
ADA-WC-1/WC-2	ST-2459-STG 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, with Sloan-Tec Hydrophobic antibacterial glaze (2172459)	\$157.55	1
	Sloan 8111 Sloan - Battery powered, sensor activated, 1-1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. 1.6 GPF (3790011)	\$569.40	1
<i>Note: Spec 22 4000 - 2</i>			
ADA-UR-1/UR-2	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
	Sloan 8186-0.125 Sloan - 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 0.125 GPF (3790073)	\$569.40	1
<i>Note: Spec 22 4000 - 3</i>			
ADA-LAV-1/LAV-2	SS-3003 Sloan - Vitreous china wall mounted lavatory with backsplash, 4" centers, overflow, ADA compliant, 21" x 19.25" (3873003)	\$86.75	1

Note: Spec 22 4000 - 3

Section Brand: Elkay

Label	Product No. Description	List Price	Qty.
LS-1	LRAD2219500 Elkay - 18 Gauge Stainless Steel 22' x 19.5' x 5' Single Bowl Top Mount Kitchen Sink	\$885.00	1
	LK99 Elkay - DRAIN	\$120.00	1
	LKD2439C Elkay - FAUCET ASSEMBLY	\$645.00	1

Note: Spec 22 4000 - 4

Electric	LZSTL8SC	\$1,850.00	1
Water	Elkay - VERSATILE BI-LVL FILTRD 8GPH SS		
Cooler			
Note: Spec 22 4000 - 4			
<i>Note: Quoting stainless steel as per description.</i>			

Hand Sink	CHSB1716C	\$616.00	1
	Elkay - HAND SINK COMPLETE		
Note: Spec 22 4000 - 5			
<i>Note: Quoting as alternate.</i>			

TBS-1	14-3C20X20-2-20X	\$2,550.00	1
	Elkay - Standard Scullery Sink, 3-Compartment 14" Deep Bowl(s), 20" Left & Right Drainboards, 106 (L) X 25.75 (W) X 43.75 (H) Over All		
Note: Spec 22 4000 - 6			

Section Brand: Pioneer

Label	Product No. Description	List Price	Qty.
ADA-LAV-1/LAV-2	L-6160B Pioneer - LAV-4" SINGLE METAL LVR HDL W/50/50 POP-UP DRAIN B-PACK-CP	\$73.00	1
Note: Spec 22 4000 - 3			
<i>Note: Quoting 1.5 GPM in lieu of 0.5 GPM.</i>			

MR-1 (faucet)	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 Pioneer - ACCESSORY-HOSE BRACKET W/30" LONG HOSE	\$44.60	1

Note: Spec 22 4000 - 5
Note: Quoting lever handles in lieu of cross

TBS-1	0047-UA3 Pioneer - KITCHEN-WALLMOUNT 7-7/8" TO 8-1/8" TWO CANOPY HDLS 12" TUBE SPT-PC	\$140.00	1
Note: Spec 22 4000 - 5			
<i>Note: Quoting as alternate.</i>			

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
Point of Use Mixing Valve/MV-1	LFE480-10 Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$284.00	1

Note: P4.1 - Sink/Lavatory Mixing Valve Detail & Spec 22 1006 - 3

MV-1 (MV-2 & 3)	LFSH1434AEMS000 Powers - LFSH1434AEMS000 Sply Fix	\$5,417.00	1
Note: P4.1 - Mixing Valve Assemble (MV-1) & Spec 22 1006 - 3			
<i>Note: Quoting as suggestion no model specified</i>			
<i>Note: Quoting as per line size on detail</i>			

MV-2 (MV-2 & 3)	LFSH1432AEMS00 Powers - HydroGuard, Rough Bronze, Bottom/Top, Exposed, no cabinet, Standard 90 - 160°F (32 - 71°C)	\$3,835.00	1
Note: P4.1 - Mixing Valve Assemble (MV-1) & Spec 22 1006 - 3			
<i>Note: Quoting as suggestion no model specified</i>			
<i>Note: Quoting as per line size on detail</i>			

SV-1	4500420P Powers - HYDROPANEL II HND SHOWER	\$1,624.00	1
<i>Note: Spec 22 4000 - 4 Note: Quoting as alternate.</i>			
SV-2	4500418P Powers - HYDROPANEL II SWVEL	\$1,377.00	1
<i>Note: Spec 22 4000 - 4 Note: Quoting as alternate.</i>			
Shroud Extension Options	4504043 Powers - OVERLAY SHROUD KIT8"	\$146.00	1
	4504044 Powers - OVERLAY SHROUD KIT13"	\$153.00	1
	4504045 Powers - SHROUD KIT OVERLAY 16"	\$165.00	1
	4504046 Powers - OVERLAY SHROUD KIT18"	\$175.00	1
	4504047 Powers - SHROUD KIT OVERLAY 23"	\$188.00	1
	4504049 Powers - CORNER SHROUD KIT10"	\$152.00	1
	4504050 Powers - SHROUD KIT EXTENSION 6"	\$143.00	1
	4504051 Powers - Hydropanel II Modular Shrouding System, Extension Shroud Kit, 24"	\$188.00	1
<i>Note: Spec 22 4000 - 4</i>			

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
Expansion Tank	PLT-5 Watts - Potable Water Expansion Tanks, drawn steel construction, rugged flexible butyl, diaphragm, 20 psi pre-charge pressure, 150 psi maximum pressure, 200°F maximum temperature, tank volume of 2.1 gallons (0067370)	\$90.50	1
<i>Note: P0.1 - Domestic Hot Water Expansion Tank Schedule Note: No model specified quoting as per volume specified.</i>			
4" Double Check Fire BFP	757DCDA-OSY-CFM : 4 Watts - Double Check Detector Assembly,UL/FM outside stem and yoke resilient seated gate valves 4"(100mm)	\$5,374.00	1
<i>Note: P2.0 - Meter Vault & P3.1 - Domestic Water/Fire Service Entrance Diagram & P3.1 - Domestic Water/Fire Service Entrance Diagram Note: Quoting as suggestion no model specified.</i>			
3" BFP	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
	957-AG Watts - 957-AG Air Gap (0111764)	\$269.50	1

	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: P3.1 - Domestic Water/Fire Service Entrance Diagram		
	<i>Note: Quoting as suggestion no model specified.</i>		
2" BFP	LF009M2-QT : 2	\$1,548.00	1
	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, 2"Ø (51 mm) pipe connection (0391007)		
	909-AGF	\$208.00	1
	Watts - 909-AGF Air Gap (0881378)		
	LF777SI : 2	\$314.00	1
	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, 2"Ø (51 mm) valve (0379116)		
	Note: P3.1 - Domestic Water/Fire Service Entrance Diagram		
	<i>Note: Quoting as suggestion no model specified.</i>		
Hose Bibb	SC8-4	\$81.25	1
	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)		
	Note: Spec 22 1006 - 2		
	<i>Note: Quoting as suggestion no model specified.</i>		

Section Brand: Watts Drainage

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

Label	Product No. Description	List Price	Qty.
GT-1	WD-35 Watts - steel, removable baffle assembly, skid-proof cover, secured with hex head center bolts, external cast iron flow control fitting, deep seal trap with cleanout, no-hub connections, flow rate of 35 GPM	\$8,991.00	1
	Note: P0.1 - Grease Trap Schedule		
	<i>Note: Quoting as suggestion no model specified. Quoting as per specified 35 GPM.</i>		
	<i>Extension up to 12" = \$3967.00</i>		
	<i>Each additional inch = \$279.50</i>		
Downspout Cover	RD-950 Watts - round, fabricated type 304 stainless steel, securing flange and secured perforated hinged strainer, no hub		1
	RD-950,3,4 Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$2,910.00	1
	RD-950,6 Watts - 6"Ø (152 mm)	\$3,074.00	1
	RD-950,8 Watts - 8"Ø (203 mm)	\$3,220.00	1
	RD-950,10 Watts - 10"Ø (254 mm)	\$3,407.00	1
	RD-950,12 Watts - 12"Ø (305 mm)	\$3,615.00	1

Note: P2.1 - Partial Enlarged New Work Floor Plan

Trap Primer	LFTP300-DR Series Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		1
	LFTP300T Watts - 1/2", Threaded Inlet and Outlet Connect	\$270.00	1
	LFTP300S Watts - 1/2", Soldered Inlet and Outlet Connect	\$270.00	1
	LFTP300-DU-DR Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit	\$189.00	1
Note: P4.1 - Trap Primer Detail <i>Note: Quoting as alternate.</i>			
SD-1	FD-100-A5 Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, round strainer		1
	FD-100-A5,2,3,4 Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$481.00	1
	FD-100-A5,6 Watts - 6"Ø (152 mm)	\$601.50	1
Note: Spec 22 1006 - 2 <i>Note: Quoting cast iron body.</i> <i>Note: Quoting as suggestion no model specified.</i>			
FD-1	FD-100-M5-7 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, trap primer connection		1
	FD-100-M5-7,2,3,4 Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$643.00	1
	FD-100-M5-7,6 Watts - 6"Ø (152 mm)	\$763.00	1
Note: Spec 22 1006 - 3 <i>Note: Quoting as suggestion no model specified.</i>			
CO-1	CO-200-R Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top		1
	CO-200-R,2 Watts - 2"Ø (51 mm)	\$625.50	1
	CO-200-R,3 Watts - 3"Ø (76 mm)	\$661.00	1
	CO-200-R,4 Watts - 4"Ø (102 mm)	\$881.00	1
Note: Spec 22 1006 - 2 <i>Note: Quoting as suggestion no model specified.</i> 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			
CO-2	CO-380-RD Watts - cast iron body counter sunk, brass plug, round, stainless steel access cover and stainless steel vandal proof screw		1
	CO-380-RD,2 Watts - 2"Ø (51 mm)	\$232.00	1
	CO-380-RD,3 Watts - 3"Ø (76 mm)	\$286.00	1

	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 1006 - 2			
<i>Note: Quoting as suggestion no model specified.</i>			
WHA	SS Series		1
	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	\$549.50	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection		
	SS-B	\$1,119.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection		
	SS-C	\$1,672.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection		
	SS-D	\$4,191.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection		
	SS-E	\$4,731.50	1
	Watts - 114-154 fixture units, 1" (25 mm) connection		
	SS-F	\$5,815.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection		
Note: Spec 22 1006 - 3			
ADA-WC-1/WC-2	ISCA-101-L/R	\$1,587.50	1
	Watts - single, horizontal, cast iron fitting, left/right side outlet		
	ISCA-101-D	\$2,967.00	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	\$1,801.00	1
	Watts - single, vertical, cast iron fitting		
	ISCA-121-D	\$3,182.00	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	\$2,105.50	1
	Watts - single, vertical, cast iron fitting, left/right side outlet		
	ISCA-131-D	\$3,479.50	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: Spec 22 4000 - 2			
ADA-UR-1/UR-2	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 4000 - 3

ADA LAV-1/LAV-2 / Hand Sink	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.		1
	TCA-411 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.	\$989.50	1
	TCA-411-D 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.	\$1,411.00	1
Note: Spec 22 4000 - 3			
Electric Water Cooler Carrier	CA-431-1 Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.	\$1,214.50	1
Note: Spec 22 4000 - 4			
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.