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Quotation:
Q-4271-S

To:	Contractor Holder Ohio Cincinnati, Ohio	Bid Date:	2018-12-18
Attn.:	N/A	Expiry Date:	2019-01-17
Phone:	800-542-1682	Creator:	Dave Evans, davee@disney-mclane.com
Fax:	877-476-1682	Sales Rep.:	Brett Mullins, brettm@disney-mclane.com
		Shipping Address:	4477 Carver Woods Drive , Cincinnati, Ohio, United States

Job Name: Hamilton Co Crime Laboratory and Morgue

Architect: KZF Design Inc

Comments:

Section Brand: Watts Drainage

Label	Product No. Description	List Price	Qty.
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)		1
	LF15M2-A-DR Watts - 1-11 fixture units, 1/2" (13 mm) connection	\$175.00	1
	LF15M2-B-DR Watts - 12-32 fixture units, 3/4" (19 mm) connection	\$336.00	1
	LF15M2-C-DR Watts - 33-60, fixture units, 1" (25 mm) connection	\$529.50	1
	LF15M2-D-DR Watts - 61-113 fixture units, 1" (25 mm) connection	\$1,118.00	1
	LF15M2-E-DR Watts - 114-154 fixture units, 1" (25 mm) connection	\$1,390.50	1
	LF15M2-F-DR Watts - 155-330 fixture units, 1" (25 mm) connection	\$1,656.00	1
	Note: Dwg P-111 Third Floor Piping Plan - Areas A		
DS-1	RD-948 Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes, 8"Ø (203 mm)	\$2,655.00	1
	Note: P-601 Plumbing Fixture Schedule; Equal to Zurn Z199 Note: Quoted model does not come in a 10 inch size.		
DS-2	RD-946 Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes, 6"Ø (152 mm)	\$1,942.00	1
	Note: P-601 Plumbing Fixture Schedule; Equal to Zurn Z199		
DS-3	RD-944 Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes, 4"Ø (102 mm) outlet size	\$1,083.00	1
	Note: P-601 Plumbing Fixture Schedule; Equal to Zurn Z199		
FD-1	FD-820 Watts - white epoxy coated, 12-3/8" (314 mm) cast iron body no-hub outlet, 9-3/8" (238 mm) round, nickel bronze, hinged grate, 3/4" (19 mm) IPS flushing connection		1

	FD-820,2,3,4	\$2,561.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	Note: P-601 Plumbing Fixture Schedule; Equal to Smith 2506T		
	Note: Trap by others		
FD-2/FD-3	FD-100-A5		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" (127 mm) diameter, nickel bronze, round strainer		
	FD-100-A5,2,3,4	\$481.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	FD-100-A5,6	\$601.00	1
	Watts - 6"Ø (152 mm)		
	Note: P-601 Plumbing Fixture Schedule; Equal to Smith 2005		
L-3	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	\$989.50	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	\$1,411.00	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: P-601 Plumbing Fixture Schedule;		
ORD-1/ORD-2	RD-200-R		1
	Watts - 8-1/8" (206 mm) diameter cast iron body, flashing clamp and 2" (51 mm) high external water dam, no-hub outlet, 8-1/8" (206 mm) diameter, polyethylene dome		
	RD-200-R,2,3,4	\$681.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	Note: P-601 Plumbing Fixture Schedule; Equal to Smith 1330		
	Note: If 'B' required add \$256.00, if 'D' required add \$149.00, if 'F' required add \$500.00. if 'K' required add \$86.50, if 'L' required add \$114.00		
RD-1/RD-2	RD-200		1
	Watts - 8-1/8" (206 mm) diameter cast iron body, flashing clamp, no-hub outlet, 8-1/8" (206 mm) diameter, polyethylene dome		
	RD-200,2,3,4	\$490.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	Note: P-601 Plumbing Fixture Schedule; Equal to Smith 1330		
	Note: If 'B' required add \$256.00, if 'D' required add \$149.00, if 'F' required add \$500.00. if 'K' required add \$86.50, if 'L' required add \$114.00		
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: P-601 Plumbing Fixture Schedule;		
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	\$3,181.50	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: P-601 Plumbing Fixture Schedule;			
<i>Note: Quoted carriers are rated for 500 lbs. If higher weight rating is required, please contact Disney McLane for revised selections and pricing.</i>			
Trap Primer	LFTP300-DR Series		1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap		
	LFTP300T	\$270.00	1
	Watts - 1/2", Threaded Inlet and Outlet Connect		
	LFTP300S	\$270.00	1
	ATS - 1/2", Solder Inlet and Threaded Outlet Connect		
	LFTP300-DU-DR	\$189.00	1
	Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit		
Note: Spec 221119 - 16			
Cast Iron Vackwater Valve	BV-200		1
	Watts - cast iron body, no-hub outlet, bronze seat and flapper		
	BV-203	\$2,037.00	1
	Watts - 3" (76 mm) pipe size		
	BV-204	\$2,505.00	1
	Watts - 4" (102 mm) pipe size		
	BV-206	\$3,597.00	1
	Watts - 6" (152 mm) pipe size		
Note: Spec 221313 - 5			
Cast Iron Cleanout	CO-200-RX-4		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, heavy duty, ductile iron top		
	CO-200-RX-4,2	\$420.50	1
	Watts - 2"Ø (51 mm)		
	CO-200-RX-4,3	\$487.50	1
	Watts - 3"Ø (76 mm)		
	CO-200-RX-4,4	\$596.50	1
	Watts - 4"Ø (102 mm)		
Note: Spec 221313 - 6			
CO Exposed	CO-460		1
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$228.00	1
	Watts - 2"Ø (51 mm)		

	CO-460,3	\$284.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$441.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 221319 - 2			
CO Floor	CO-200-RX		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, heavy duty, nickel bronze top		
	CO-200-RX,2	\$778.05	1
	Watts - 2"Ø (51 mm)		
	CO-200-RX,3	\$815.50	1
	Watts - 3"Ø (76 mm)		
	CO-200-RX,4	\$1,035.50	1
	Watts - 4"Ø (102 mm)		
Note: Spec Spec 221319 - 2/3			
CO Wall	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	\$364.00	1
	Watts - 2"Ø (51 mm)		
	CO-460-RD,3	\$417.50	1
	Watts - 3"Ø (76 mm)		
	CO-460-RD,4	\$611.50	1
	Watts - 4"Ø (102 mm)		
Note: Spec Spec 221319 - 3			
Vent Cap	RD-680-VC		1
	Watts - cast iron, vandal proof cover		
	RD-680-VC,2,3,4	\$471.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-680-VC,6	\$670.50	1
	Watts - 6"Ø (152 mm)		
	RD-680-VC,8	\$768.50	1
	Watts - 8"Ø (203 mm)		
Note: Spec 221319 - 6			
Cast Iron Floor Drain	FD-100-L5-7-8		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" x 5" (127 mm x 127 mm) nickel bronze, heavy duty, square strainer, Trap Primer Tapping, Ball Float Backwater Valve		
	FD-100-L5-7-8,2,3,4	\$1,127.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		
Note: Spec 221319.13 - 2			
Trench Drain	D-DI	\$522.50	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		

DX-DI	\$1,133.00	1
Watts - UV stabilized talc-filled polypropylene channels with 6" (152 mm) no-hub bottom or end outlet(s), pre-sloped trench, 12" (305 mm) wide, including frame connectors, grate lockdowns and construction covers, ductile iron frame, framed anchored grate, ductile iron, Class F		

Note: Spec 221319.13 - 4

Note: Quoting as suggestion, no model number or sizes given.

Please note trench drain price is per foot.

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
ET-1	DETA 42 Watts - carbon steel shell, FDA approved butyl, bladder, 40 psi pre-charge pressure, tank volume of 22 gallons (0212030)	\$2,824.00	1
Note: P-601 Expansion Tank Schedule; Equal to Amtrol ST-42VC			
BFP-1/BFP-2	957-NRS : 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, non-rising stem gate valves, 3"Ø (76 mm) pipe connection (0111603)	\$4,268.00	1
	957-AG Watts - 957-AG Air Gap (0111764)	\$269.50	1
	77F-DI-FDA-125 : 3 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)	\$680.50	1
Note: Dwg P-601 Backflow Preventer Schedule;			
BFP-3/BFP-4	LF009M2-QT : 2 Watts - quarter turn ball-valves, 2"Ø (51 mm) pipe connection (0391007)	\$1,548.00	1
	909-AGF Watts - 909-AGF Air Gap (0881378)	\$208.00	1
	LF777SI : 2 Watts - 2"Ø (51 mm) valve (0379116)	\$314.00	1
Note: Dwg P-601 Backflow Preventer Schedule;			
BFP-9/BFP-10	LF009M2-QT : 2 Watts - quarter turn ball-valves, 2"Ø (51 mm) pipe connection (0391007)	\$1,548.00	1
	909-AGF Watts - 909-AGF Air Gap (0881378)	\$208.00	1
	77F-DI-FDA-125 : 2 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, 2"Ø (51 mm) valve (0825209)	\$608.00	1
Note: Dwg P-601 Backflow Preventer Schedule;			
BFP-11	LF009-QT : 1/2 Watts - quarter turn ball-valves, 1/2"Ø (13 mm) pipe connection (0391002)	\$505.50	1
	909-AGA Watts - 909-AGA Air Gap (0881399)	\$92.50	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)	\$68.25	1

Note: Dwg P-601 Backflow Preventer Schedule;

PRV-01	LF25AUB-Z3-GG : 2	\$1,487.00	1
Watts - Water Pressure Reducing Valves, Lead Fre, Gauge tapping and 160 psi, 2"(51mm)			
Note: Dwg P-601 Water Pressure Regulator Schedule			
WB-1/WB-2	2-M2DWB	\$199.50	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-601 Plumbing Fixture Schedule; Equal to Sioux Chief 696			
DCVA	757-OSY : 8	\$10,682.00	1
Watts - drip tight closure against reverse flow, 304 schedule 40 stainless steel housing and sleeve, reversible elastomeric discs, UL/FM outside stem & yoke gate valve, flange connections, 8"Ø (203 mm) pipe connection (0111514)			
Note: Spec 221113 - 10			
DCDA	757DCDA-OSY-CFM : 8	\$11,251.00	1
Watts - Double Check Detector Assembly, UL/FM Outside stem and yoke resilient seated gate valves, 8"(200mm)			
Note: Spec 221113 - 10			

Section Brand: PVi

Label	Product No. Description	List Price	Qty.
GWH-1/GWH-2	30L100A-GCL PVi - Water Heater	\$0.00	1
	140793 PVi - Option: Condensate Neutralizer - Up to 400 MBH	\$0.00	1
	124574 PVi - Option: 3 In Concentric Vent Kit PVC	\$0.00	1
	127319 PVi - Option: 3 In Concentric Vent Kit CPVC	\$0.00	1
Note: P-601 Water Heater Schedule; Equal to AO Smith BTH-300			
ST-1	L400A-TR PVi - Storage Tank (135792)	\$0.00	1
Note: P-601 Water Heater Schedule; Equal to AO Smith TJVT-400A			
Option	1122452 1" Relief Valve Kit	\$0.00	1

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV-1	LFSH1435AEQS000 Powers - LFSH1435AEQS000 SPLY FIX	\$9,675.00	1
Note: P-601 Thermostatic Mixing Valve Schedule; Equal to Bradley HL200			
ESEW-1	ETV200AEN000 Powers - HydroGuard Emergency Tempering Valve, 32.9 gpm, Rough Bronze, Bottom/Top, Stainless Steel, Recessed	\$4,218.00	1
Note: P-601 Plumbing Fixture Schedule & Spec 224500 - 4; <i>Note: Quoting as suggestion, no model number given.</i>			

SH-1/2/3	P910HH10LWY	\$1,031.00	1
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Powers - Pressure Balancing Valves, 1/2" Copper sweat connections, Low Flow Shower (1.5 gpm), Low Flow (1.5 gpm), Metal Hose, 30" Glide Rail, in-line Vacuum Breaker, Diverter, Concealed, 1/2" IPS Metal Handle

Note: P-601 Plumbing Fixture Schedule & Spec 224223 - 2/3;

Note: Quoting as suggestion, no model number given.

Section Brand: Armstrong

Label	Product No. Description	List Price	Qty.
BP-1	Armstrong N290302s, Triplex VFD Booster Pump System	\$0.00	1
	1 Domestic Water Booster Pump System [1] Armstrong N290302s, Triplex VFD Booster Pump System. System to provide 175GPM @ 195'TDH boost pressure with a minimum suction pressure of PSI. □ Each Vertical MultiStage (VMS) pump, with pump characteristics which provide rising heads to shut off, shall be supplied with a 7.5HP, ODP, 460V/3PH/60HZ, NEMA Premium® efficiency motor and an Armstrong UL Type-12 enclosure variable speed drive, which shall be integrated with the motor. □ The unit shall be supplied with a 132GAL ASME Pressure Tank shipped loose without fittings for intermittent operation Tagged ET-2. □ The complete control panel assembly and all internal devices shall be UL508 and/or CSA labeled. The panel shall be complete with NEMA Type 12 Painted Steel Enclosure (STD) and include door interlocked main disconnect, water tight LCD interface, fused drive connections, adjustable time delays, Hand-OffAuto selector for each pump and minimum run timers. □ The system shall be factory prefabricated with a stainless steel base and panel support, including threaded ball isolation valves on the suction and discharge of each pump, thread silent check valves on the discharge as well as 3IN Stainless Steel headers with GRV system connections and Stainless Steel base and panel support. All interconnecting piping shall be stainless steel. The only field connections required shall be piping to the system headers and one incoming power connection at the control panel. □ The booster system and its component parts shall undergo a complete operational flow test from zero to 100% design flow rate under the specified suction pressure conditions. The system certification shall include copies of the test data as certified by a factory engineer. Performance test certifications and extra copies should be placed inside the control panel with an installation manual. In addition, the entire system shall be third party certified by Underwriters Laboratories Inc.		

Note: P-601 Package Booster Pump Schedule;

NOTES:

- 1) The above pricing does NOT include freight nor applicable taxes.
- 2) Freight charges will be billed in addition to the price stated above at time of shipment.
- 3) Current Factory Lead Time is (6) weeks after receipt of order and approved submittals.

Section Brand: Woodford

Label	Product No. Description	List Price	Qty.
FPWH-2	B67C		1
	Woodford - Model B67 Box Type Backflow Protected Freezeless Wall Hydrant		
	B67C-4, 6, 8	\$446.35	1
	Woodford - Model B67 Box Hydrant C Inlet 2, 4, 6, 8 Inches		
	B67C-10, 12, 14, 16	\$460.50	1
	Woodford - Model B67 Box Hydrant C Inlet 10, 12, 14, 16 Inches		
	B67C-18, 20, 22, 24	\$474.65	1
	Woodford - Model B67 Box Hydrant C Inlet 18, 20, 22, 24 Inches		

Note: P-601 Plumbing Fixture Schedule;

Special Terms:

Due to the current unpredictable market climate, pricing on this quote is firm for 30 days after its creation. NOTE: This quotation is based on the interpretation of the specifications, plans/drawings, and addendums provided. Disney McLane & Associates will not be held responsible for variations with regards to pricing, quantities, changes, and/or approvals in products as a result of modifications or inaccuracies to specifications and/or plans/drawings

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.