



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

**Phone:** (724) 745-5300

**Quotation:**  
**Q-254-S**

|               |   |                          |  |
|---------------|---|--------------------------|--|
| <b>To:</b>    | <b>Contractor Holder</b><br>202 Commerce Blvd., Lawrence, Pennsylvania<br>15241 | <b>Bid Date:</b>         | 2018-05-17                                 |
| <b>Attn.:</b> | N/A   | <b>Expiry Date:</b>      | 2018-06-16                                 |
| <b>Phone:</b> | 724-745-5300  | <b>Creator:</b>          | Drew Pomrenke ,<br>dpomrenke@jboconnor.com |
|               |   | <b>Sales Rep.:</b>       | Casey Devlin , cdevlin@jboconnor.com       |
|               |   | <b>Shipping Address:</b> | , Pittsburgh, Pennsylvania, United States  |

**Job Name: UPMC Shenango - Medical Oncology Cancer Center Addition**

**Engineer:** Firsching Marsteller Rubar    **Architect:** iA Image Architects Associates

**Comments:**

**Section Brand: Sloan**

| Label                          | Product No.<br>Description  | List Price | Qty. |
|--------------------------------|---|------------|------|
| F-1                            | <b>ST-2029-STG</b><br>Sloan - Top Spud Floor Mount Closet Fixture (2172029)   | \$178.45   | 1    |
|                                | <b>Royal 111</b><br>Sloan - Exposed 1 1/2" top spud. 1.6 GPF (3010000)  | \$203.45   | 1    |
| <i>Note: Spec 22 43 00 - 4</i> |   |            |      |
| F-2                            | <b>SS-3803</b><br>Sloan - Wall hung china Lavatory with backsplash. White vitreous china, Hanging hardware, 8" centers, overflow, ADA compliant, 21" x 19.25" (3873803) | \$83.40    | 1    |
| <i>Note: Spec 22 43 00 - 4</i> |   |            |      |
| F-3                            | <b>SLOAN 117 H O</b><br>Sloan - Exposed, service sink flush valve for use with top spud service sinks. Handle on front , 1" Offset 6.5 GPF (3780532)                    | \$257.45   | 1    |
| <i>Note: Spec 22 43 00 - 5</i> |   |            |      |

**Section Brand: Elkay**

| Label                          | Product No.<br>Description   | List Price | Qty. |
|--------------------------------|--|------------|------|
| F-4                            | <b>ELUH2115</b><br>Elkay - 18 Gauge Stainless Steel 23.5' x 18.25' x 7.5' Single Bowl Undermount Kitchen Sink      | \$634.00   | 1    |
|                                | <b>LK18B</b><br>Elkay - DRAIN  | \$74.00    | 1    |
| <i>Note: Spec 22 43 00 - 5</i> |  |            |      |
| F-5                            | <b>ELUHAD161655</b><br>Elkay - 18 Gauge Stainless Steel 18.5' x 18.5' x 5.375' Single Bowl Undermount Kitchen Sink | \$610.00   | 1    |
|                                | <b>LKAD18</b><br>Elkay - FLAT GRID STRAINER W/OFFSET   | \$124.00   | 1    |
| <i>Note: Spec 22 43 00 - 5</i> |  |            |      |
| F-6                            | <b>ELUH1616</b><br>Elkay - 18 Gauge Stainless Steel 18.5' x 18.5' x 7.875' Single Bowl Undermount Kitchen Sink     | \$580.00   | 1    |
|                                | <b>LK18B</b><br>Elkay - DRAIN  | \$74.00    | 1    |
| <i>Note: Spec 22 43 00 - 6</i> |  |            |      |

|     |   |            |   |
|-----|---|------------|---|
| F-8 | <b>LZSTL8WSSK</b><br>Elkay - BFS VERS BI-LVL FILTRD 8GPH SS | \$2,386.00 | 1 |
|-----|---|------------|---|

**Note:** Spec 22 43 00 - 7

### Section Brand: Powers

| Label | Product No.<br>Description  | List Price | Qty. |
|-------|---|------------|------|
| F-2   | <b>LFE480-10</b><br>Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough<br>Bronze Finish | \$230.00   | 1    |

**Note:** P-2: Typical Manual Faucet with Mixing Valve; Spec 22 43 00 - 4

|     |  |          |   |
|-----|--|----------|---|
| F-6 | <b>ES150-11</b><br>Powers - ES150 EMERGENCY TEMPER | \$913.00 | 1 |
|-----|--|----------|---|

**Note:** P-2: Sink w/ Eyewash Detail; Spec 22 43 00 - 6

### Section Brand: Watts Regulators

| Label | Product No.<br>Description   | List Price | Qty. |
|-------|--|------------|------|
| DCV   | <b>SD-2-FN : 3/8</b><br>Watts - Backflow Preventer for Carbonated Beverage Machines, 3/8"(10mm) Female NPT | \$155.50   | 1    |

**Note:** P-3: Keyed Plumbing Notes; Not Available in 1/2" Quoting 3/8" in lieu.

|     |  |          |   |
|-----|--|----------|---|
| WMB | <b>2-M2DWB</b><br>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) | \$161.50 | 1 |
|-----|--|----------|---|

**Note:** P-3: Keyed Plumbing Notes

### Section Brand: Watts Drainage

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

| Label                                       | Product No.<br>Description   | List Price | Qty. |
|---|--|------------|------|
| RD  | <b>RD-300-D-F-K</b><br>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 |            |      |
|   | <b>RD-300-D-F-K,2,3,4</b><br>Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size  | \$1,435.00 | 1    |
|   | <b>RD-300-D-F-K,5,6</b><br>Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size  | \$1,675.00 | 1    |
|   | <b>RD-300-D-F-K,8,10</b><br>Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size  | \$1,914.00 | 1    |
| <b>Note:</b> P-2: Typical Roof Drain Detail |  |            |      |
| CO  | <b>CO-380</b><br>Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug   |            |      |
|   | <b>CO-380,2</b><br>Watts - 2"Ø (51 mm)   | \$76.00    | 1    |
|   | <b>CO-380,3</b><br>Watts - 3"Ø (76 mm)   | \$117.00   | 1    |
|   | <b>CO-380,4</b><br>Watts - 4"Ø (102 mm)  | \$162.00   | 1    |

|  |   |            |   |
|--|---|------------|---|
|  | <b>CO-380,6</b>   | \$332.00   | 1 |
|  | Watts - 6"Ø (152 mm)  |            |   |
| <b>Note: P-2: PVC Extendable Backwater Valve Detail, Quoting as a Suggestion based on description.</b> |   |            |   |
| BWW  | <b>BV-200</b>   |            |   |
|  | Watts - cast iron body, no-hub outlet, bronze seat and flapper  |            |   |
|  | <b>BV-203</b>   | \$1,609.00 | 1 |
|  | Watts - 3" (76 mm) pipe size  |            |   |
|  | <b>BV-204</b>   | \$1,980.00 | 1 |
|  | Watts - 4" (102 mm) pipe size   |            |   |
|  | <b>BV-206</b>   | \$2,843.00 | 1 |
|  | Watts - 6" (152 mm) pipe size   |            |   |
| <b>Note: P-2: PVC Extendable Backwater Valve Detail, Quoting as a Suggestion based on description.</b> |   |            |   |
| F-2  | <b>TCA-411 Series</b>   |            |   |
|  | 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.                     |            |   |
|  | <b>TCA-411</b>  | \$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.                     |            |   |
|  | <b>TCA-411-D</b>  | \$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. |            |   |
| <b>Note: P-2: Plumbing Fixture Schedule</b>  |   |            |   |
| F-8  | <b>CA-431-1</b>   | \$960.00   | 1 |
|  | Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.  |            |   |
| <b>Note: P-2: Plumbing Fixture Schedule</b>  |   |            |   |
| WH   | <b>HY-725</b>   |            |   |
|  | 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                                   |            |   |
|  | <b>HY-725,-6,-8</b>   | \$1,222.00 | 1 |
|  | Watts - 6" (152 mm), 8" (203 mm) thick  |            |   |
|  | <b>HY-725,-10,-12,-14</b>   | \$1,335.00 | 1 |
|  | Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick  |            |   |
|  | <b>HY-725-16</b>  | \$1,446.00 | 1 |
|  | Watts - 16" (406 mm) thick  |            |   |
| <b>Note: P-3: Keyed Plumbing Notes</b>   |   |            |   |
| WHA<br>Bellows   | <b>SS Series</b>  |            |   |
|  | 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)                       |            |   |
|  | <b>SS-A</b>   | \$434.00   | 1 |
|  | Watts - 1-11 fixture units, 1/2" (13 mm) connection   |            |   |
|  | <b>SS-B</b>   | \$884.00   | 1 |
|  | Watts - 12-32 fixture units, 3/4" (19 mm) connection  |            |   |
|  | <b>SS-C</b>   | \$1,321.00 | 1 |
|  | Watts - 33-60, fixture units, 1" (25 mm) connection   |            |   |

|  |  |            |   |
|--|--|------------|---|
| <b>SS-D</b>  |  | \$3,313.00 | 1 |
| Watts - 61-113 fixture units, 1" (25 mm) connection  |  |            |   |
| <b>SS-E</b>  |  | \$3,740.00 | 1 |
| Watts - 114-154 fixture units, 1" (25 mm) connection |  |            |   |
| <b>SS-F</b>  |  | \$4,596.00 | 1 |
| Watts - 155-330 fixture units, 1" (25 mm) connection |  |            |   |

**Note:** Spec 22 11 19 - 5; Quoting Bellows Option

|   |                         |            |   |
|---|-------------------------|------------|---|
| WHA<br>Piston   | <b>LF15M2-DR Series</b> |            |   |
| 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) |                         |            |   |
|   | <b>LF15M2-A-DR</b>      | \$138.00   | 1 |
| Watts - 1-11 fixture units, 1/2" (13 mm) connection   |                         |            |   |
|   | <b>LF15M2-B-DR</b>      | \$265.00   | 1 |
| Watts - 12-32 fixture units, 3/4" (19 mm) connection  |                         |            |   |
|   | <b>LF15M2-C-DR</b>      | \$418.00   | 1 |
| Watts - 33-60, fixture units, 1" (25 mm) connection   |                         |            |   |
|   | <b>LF15M2-D-DR</b>      | \$883.00   | 1 |
| Watts - 61-113 fixture units, 1" (25 mm) connection   |                         |            |   |
|   | <b>LF15M2-E-DR</b>      | \$1,099.00 | 1 |
| Watts - 114-154 fixture units, 1" (25 mm) connection  |                         |            |   |
|   | <b>LF15M2-F-DR</b>      | \$1,308.00 | 1 |
| Watts - 155-330 fixture units, 1" (25 mm) connection  |                         |            |   |

**Note:** Spec 22 11 19 - 5; Quoting Piston Option

|  |                          |          |   |
|--|--------------------------|----------|---|
| TSP  | <b>LFTP300-DR Series</b> |          |   |
| Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap                    |                          |          |   |
|  | <b>LFTP300T</b>          | \$274.00 | 1 |
| Watts - 1/2", Threaded Inlet and Outlet Connect  |                          |          |   |
|  | <b>LFTP300S</b>          | \$274.00 | 1 |
| Watts - 1/2", Soldered Inlet and Outlet Connect  |                          |          |   |
|  | <b>LFTP300-DU-DR</b>     | \$149.00 | 1 |
| Watts - lead free brass with EPDM seal, pressure drop activated, integral air gap, distribution unit |                          |          |   |

**Note:** Spec 22 11 19 - 5

|  |                   |          |   |
|--|-------------------|----------|---|
| FCO  | <b>CO-200-R</b>   |          |   |
| Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top |                   |          |   |
|  | <b>CO-200-R,2</b> | \$494.00 | 1 |
| Watts - 2"Ø (51 mm)  |                   |          |   |
|  | <b>CO-200-R,3</b> | \$522.00 | 1 |
| Watts - 3"Ø (76 mm)  |                   |          |   |
|  | <b>CO-200-R,4</b> | \$696.00 | 1 |
| Watts - 4"Ø (102 mm)   |                   |          |   |

**Note:** Spec 22 13 19 - 2;

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                            | <b>CO-460-RD</b><br>Watts - cast iron stack, no-hub outlet, counter sunk brass plug, round, stainless steel access cover and stainless steel vandal proof screw                                    |            |   |
|                                | <b>CO-460-RD,2</b><br>Watts - 2"Ø (51 mm)  | \$287.00   | 1 |
|                                | <b>CO-460-RD,3</b><br>Watts - 3"Ø (76 mm)  | \$330.00   | 1 |
|                                | <b>CO-460-RD,4</b><br>Watts - 4"Ø (102 mm)   | \$483.00   | 1 |
| <b>Note:</b> Spec 22 13 19 - 2 |  |            |   |
| FD                             | <b>FD-100-A6-7</b><br>Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer, trap primer connection                                   |            |   |
|                                | <b>FD-100-A6-7,2,3,4</b><br>Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size   | \$465.00   | 1 |
|                                | <b>FD-100-A6-7,6</b><br>Watts - 6"Ø (152 mm)   | \$560.00   | 1 |
| <b>Note:</b> Spec 22 13 19 - 3 |  |            |   |
| RD-1                           | <b>RD-300-D-F-K</b><br>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 |            |   |
|                                | <b>RD-300-D-F-K,2,3,4</b><br>Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size  | \$1,435.00 | 1 |
|                                | <b>RD-300-D-F-K,5,6</b><br>Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size  | \$1,675.00 | 1 |
|                                | <b>RD-300-D-F-K,8,10</b><br>Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size  | \$1,914.00 | 1 |
| <b>Note:</b> Spec 22 14 23 - 2 |  |            |   |
| ECO                            | <b>CO-300-MF</b><br>Watts - epoxy coated, 11" (279 mm) diameter, cast iron body, 8" (203 mm) round, extra heavy duty, ductile iron top   | \$1,099.00 | 1 |
|                                | <b>CO-380</b><br>Watts - 6" (152 mm) diameter, cast iron body no-hub outlet, removable counter sunk brass plug   |            |   |
|                                | <b>CO-380,2</b><br>Watts - 2"Ø (51 mm)   | \$76.00    | 1 |
|                                | <b>CO-380,3</b><br>Watts - 3"Ø (76 mm)   | \$117.00   | 1 |
|                                | <b>CO-380,4</b><br>Watts - 4"Ø (102 mm)  | \$162.00   | 1 |
|                                | <b>CO-380,6</b><br>Watts - 6"Ø (152 mm)  | \$332.00   | 1 |

**Note:** Spec 22 14 23 - 2

**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.