



Ringland-Johnson, Inc.
1725 Huntwood Drive
Cherry Valley, Illinois 61016-9560
Phone: (815) 332-8600
Fax: (815) 332-8411

Project: 217-139 - DeKalb Cnty Nursing Home Add & Reno
2600 North Annie Glidden Road
DeKalb, Illinois 60115
Phone: 815.703.9365

EWC-1

| | | | |
|-------------------------|---|-------------------------|--|
| TO: | John Heimbach (Larson & Darby Group) <i>(Response Required)</i> | FROM: | Chrissy Vasquez (Ringland-Johnson, Inc.) 1725 Huntwood Dr Cherry Valley, Illinois 61016 |
| DATE INITIATED: | 10/13/2020 | STATUS: | Open |
| LOCATION: | | DUE DATE: | 10/18/2020 |
| PROJECT STAGE: | | COST CODE: | |
| COST IMPACT: | | SCHEDULE IMPACT: | |
| DRAWING NUMBER: | | SPEC SECTION: | |
| LINKED DRAWINGS: | | REFERENCE: | |

RECEIVED FROM: Duke Mitchell (**MO - ST Plumbing & Mechanical**)

COPIES TO:
Steve Duchene (**DeKalb County Rehabilitation & Nursing**), Scott Gima (**DeKalb County Rehabilitation & Nursing**), Steve O'Bryan (**DeKalb County Rehabilitation & Nursing**), Megan Simon (**Ringland-Johnson, Inc.**), Shawn Tsusaki (**Ringland-Johnson, Inc.**)

Question from Chrissy Vasquez (Ringland-Johnson, Inc.) at 01:35 PM on 10/13/2020

During today's plumbing inspection three issues came up.

- 1) Per code 690d. The walls in shower 719 that are currently painted need to be of a non absorbent Material. Such as fiberglass, enameled metal, or plastic.
- 2) In Activity/Ice cream rm 601. The EWC-1 has the ability to create water in excess of 120 degrees and as such would require a temperature pressure relief valve. There is no floor drain in that area to allow for a relief valve to be drained to. Please advise how to proceed.
- 3) The ice makers supplied have built in drain lines that were taken to the floor sinks. These are made of a corrugated plastic and the code requires a smooth interior on the piping material such as pvc pipe. The tubing is connected inside the equipment and it would have to be taken apart to be changed, at that point there would be a warranty issue. The drain would need to be changed completely. Please advise how to proceed.

Awaiting an Official Response

All Replies:

- 1) 890.690 d) refers to shower rooms or shower enclosures. These rooms are not intended as either shower rooms or shower enclosures and consequently should not need an upgraded finish for absorbency. The rooms have been provided with an industrial grade epoxy coating suitable for use in hospitals, locker rooms and toilet rooms. This finish has already been accepted as a suitable finish with the County Health department and IDPH Design and Construction Standards. We are in the process of asking for an exception from the Plumbing Code.
- 2) Provide P-Trap within cabinet containing the water heater and connect to the sink waste line. Provide a temperature and pressure relief valve for water heater and route discharge to the P-Trap. Installation shall comply with Section 890.1220 and 890.1230 of the Illinois Plumbing Code.
- 3) If the plumbing inspector requires a smooth wall interior to the drain line, then the OEM drain lines should be swapped out with a nylon tubing from a local hardware store. (we would recommend a tubing that is embedded with fibers) (see attached) to make it so that it will be harder to kink or collapse. The outlet of the bin drain is 3/4". So the tubing would need to have a 3/4 inch inside diameter.

John Heimbach
BY

November 30, 2020
DATE

COPIES TO



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Prime Contract Potential Change Order #130: MOST Plumbing work with Plumbing Inspector

| | | | |
|-------------------------------|---|-------------------------------------|---|
| TO: | DeKalb County Rehabilitation & Nursing Center 2550 N. Annie Glidden Road DeKalb Illinois, 60115 | FROM: | Ringland-Johnson, Inc. 1725 Huntwood Drive Cherry Valley Illinois, 61016-9560 |
| PCO NUMBER/REVISION: | 130 / 0 | CONTRACT: | 1 - DeKalb County Nursing Home Addition & Renovation Prime Contract |
| REQUEST RECEIVED FROM: | Shawn Tsusaki (Ringland-Johnson, Inc.) | CREATED BY: | Chrissy Vasquez (Ringland-Johnson, Inc.) |
| STATUS: | Pending - In Review | CREATED DATE: | 1/26 /2021 |
| REFERENCE: | TBD | PRIME CONTRACT CHANGE ORDER: | None |
| FIELD CHANGE: | No | | |
| LOCATION: | | ACCOUNTING METHOD: | Amount Based |
| SCHEDULE IMPACT: | 0 days | PAID IN FULL: | No |
| | | TOTAL AMOUNT: | \$1,271.19 |

POTENTIAL CHANGE ORDER TITLE: MOST Plumbing work with Plumbing Inspector

CHANGE REASON: RFI

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #166 - Relief Valve - RFI 109

RFI 109 - Relief Valve for the Ice Cream Shop in AC for under cabinet water heater. Work required by State Plumbing Inspector to bring up to code.

CE #167 - Ice Maker Drain Lines

Ice Maker Drain lines - RFI 109. Inspector called out needed to be smooth interior lines instead of corrugated for Drain lines in ice machines - 4 total
1 219K Activity Center
1 496K Activity Center
1 251K Bldg. A - SW Kitchen
1 TCU 752

ATTACHMENTS:

| # | Cost Code | Description | Type | Amount |
|---------------------|--------------------------|-----------------------|-------------|-------------------|
| 1 | 15-402 - Plumbing - ACMR | Relief Valve | Subcontract | \$ 660.00 |
| 2 | 15-402 - Plumbing - ACMR | Ice Maker Drain Lines | Subcontract | \$ 540.00 |
| 3 | 99-005 - G.C. and Fee | Insurance | Overhead | \$ 9.53 |
| 4 | 01-012 - Bond ACMR | Bond | Material | \$ 10.81 |
| 5 | 99-005 - G.C. and Fee | GC & Fee | Overhead | \$ 50.85 |
| Subtotal: | | | | \$1,271.19 |
| Grand Total: | | | | \$1,271.19 |



Ringland-Johnson
CONSTRUCTION

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Ph: (815) 332-8600
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PCO #130

Project: DeKalb Cnty Nursing Home Add & Reno - 217-139
2600 North Annie Glidden Road
DeKalb, Illinois 60115
Ph: 815.703.9365

John Heimbach (Larson & Darby Group)

4949 Harrison Ave., Suite 100
Rockford Illinois 61125

DeKalb County Rehabilitation & Nursing Center

2550 N. Annie Glidden Road
DeKalb Illinois 60115

Ringland-Johnson, Inc.

1725 Huntwood Drive
Cherry Valley Illinois 61016-9560

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



Ringland-Johnson, Inc. RFQ Back-Up

Staff Hourly Billing Rates Labor Rates (DeKalb County)

| Cost Code | Description | Cost (ST) | Hours | Total |
|--------------------|--------------------|-----------|-------|----------|
| | Carpenter JM | \$ 108.32 | 0.0 | \$ - |
| | Carpenter FM | \$ 116.21 | 0.0 | \$ - |
| | Cement Finisher JM | \$ 123.36 | 0.0 | \$ - |
| | Cement Finisher FM | \$ 126.78 | 0.0 | \$ - |
| | Laborer JM | \$ 96.99 | 0.0 | \$ - |
| | Laborer FM | \$ 98.70 | 0.0 | \$ - |
| | Operator | \$ 127.65 | 0.0 | \$ - |
| | Ironworkers JM | \$ 119.16 | 0.0 | \$ - |
| | Ironworkers FM | \$ 131.03 | 0.0 | \$ - |
| Subtotal \$ | | | | - |

| Materials | | | | |
|-----------|-------------|------|-------------------------|----------|
| Cost Code | Description | Cost | Quantity | Total |
| | | | | \$ - |
| | | | Subtotal \$ | - |
| | | | Material Mark-Up 15.00% | \$ - |
| | | | . \$ | - |

| Equipment | | | | |
|------------------------------|-------------|------|----------|----------|
| Cost Code | Description | Cost | Quantity | Total |
| | | | 0.0 | \$ - |
| Equipment Subtotal \$ | | | | - |

| Subcontractors | | | | |
|----------------------------------|---------------|-----------|--|-----------------|
| Cost Code | Contractor | Cost | | Total |
| | MOST-Plumbing | \$ 660.00 | | \$ 660.00 |
| | MOST-Plumbing | \$ 540.00 | | \$ 540.00 |
| | | | | \$ - |
| Subcontractor Subtotal \$ | | | | 1,200.00 |

| Scope of Work Subtotal \$ | | | | |
|---------------------------|--------|-----------------------------------|-------|-----------------|
| | | | | Total |
| | 99-005 | Contractor's Liability Insurances | 0.75% | \$ 9.53 |
| | 01-011 | Bond | 0.85% | \$ 10.81 |
| | 99-005 | CM Builder Fee | 4.00% | \$ 50.85 |
| TOTAL \$ | | | | 1,271.19 |

Chrissy Vasquez

From: Chrissy Vasquez
Sent: Tuesday, January 26, 2021 3:43 PM
To: 'Chrissy Vasquez (cvasquez@ringland.com)'
Subject: MOST - FW: Dekalb County Nursing Home Addition



From: Shawn Tsusaki
Sent: Friday, January 22, 2021 1:25:22 PM
To: Joe Stithem <Joe@mostplumbing.com>
Subject: RE: Dekalb County Nursing Home Addition

Thank you Joe, I'll send this over to Tucker.

From: Joe Stithem <Joe@mostplumbing.com>
Sent: Friday, January 22, 2021 12:23 PM
To: Shawn Tsusaki <stsusaki@ringland.com>
Subject: [External Sender] Dekalb County Nursing Home Addition

The following is our pricing for a couple of extras you discussed with Duke
Relief valve and drain for under cabinet water heater

| | |
|-------|-------|
| Matl | \$200 |
| Labor | \$460 |
| Total | \$660 |

(4) Ice maker hookups (I would like some sort of document relieving us of any warranty on the ice makers)

| | |
|-------|-------|
| Matl | \$80 |
| Labor | \$460 |
| Total | \$540 |

Thank you,
Joe Stithem
MO-ST Plumbing & Mechanical, LLC
(815)285-3333