

GRW | engineering | architecture | geospatial

801 Corporate Drive | Lexington, KY 40503 859,223,3999 | www.grwinc.com

Project:

4065-01

Change Order For:

Phoenix Building - Sump Pump Disconnect

To:

Oracle Elevator

Date:

September 17, 2013

Change Order:

002

The Contract is changed as follows:

Ready Electric	\$1,516.00
Oracle Elevator's O&P	\$151.60
The original was	\$568,775.00
Net change by previous Change Orders	\$2,297.31
The amount prior to this Change Order was	\$571,072.31
The amount will be changed by this Change Order in the amount of	\$1,667.60
The new amount including this Change Order will be	\$572,739.91
The Contract time will be changed by	0 Days
The date of Substantial Completion as of the date of this Change Order is	7/11/2013

This Change Order is intended to, and the Contractor agrees that it does, fairly and adequately compensate the Contractor for extra direct costs (labor, materials, etc.) as well as all expenses and damages which may result from any delays, suspensions, stretch-outs, scheduling, inefficiencies, and accelerations in the Work associated with this Change Order, and the Contractor releases the Owner and the Architect/Engineer from any claims for such expenses and damages, including but not limited to changes in sequence of work; delays; disruption; rescheduling; extended overhead; acceleration; wage; material; or other escalations; and all other impact costs.

This Change Order is intended to, and the Contractor agrees that it does, provide the Contractor a reasonable and adequate period of time in which to complete the Work in accordance with the Contract For Construction, as amended by this Change Order, and the Contractor releases the Owner and the Architect/Engineer from any claims for additional time to perform the work.

NOT VALID UNTIL SIGNED BY THE ARCHITECT/ENGINEER, CONTRACTOR, AND OWNER.

CONTRACTOR ACCEPTANCE

1711402

OWNER ACCEPTANCE

ARCHITECT ACCEPTANCE

Oracle Elevator Lexington-Fayette Urban

County Government

GRW

It hun 6

By: Theodora Hibberd

By:



Change Order

Project Name:

Phoenix Building/Police Headquarters

Project Number:

BP-156-2012

Attention to:

Teddi Hibberd

Change Requested

Provide a disconnect for the float on the sump pump.

Ready Electric:

\$1,516.00

10% O & P:

\$151.60

Total:

\$1,667.60

Approval:		
GRW	Oracle Elevator	
9 17 2013		
Date	Date	



Supplemental Instruction

PROJECT NAME:

4065 LFUCG Phoenix Elev

PROJECT NUMBER:

4065

SUBJECT:

Sump Pump - Electrical Instruction

DUE DATE:

SI-004

SENDER ID:

Patrick Baisden

INITIATED BY: REASONS:

Recognition of Error/Omission

DISCIPLINE:

Recognition of Error/Omission

STATUS:

Electrical Closed

CONTRACT:
DESCRIPTION:

- 1. The Phoenix Building's sump (SP-1-1A) is being provided with a float system control panel. There is not an integral disconnecting means for this control panel, as shown on the detail 1 on Sheet P-0-501.
- The Police Headquarters Building's sump pump (SP-2-2) for the hot water pressure relief valve drain is being provided with a float system control panel in lieu of integral floats. There is not an integral disconnecting means for the control panel, as shown on the detail 1 on Sheet P-0-501.

ACTIONS

Received

DATE:

8/2/2013

DUE BACK:

FROM: RECIPIENTS: Patrick Baisden (GRW) Teddi Hibberd (GRW)

REMARKS:

- 1. The Phoenix Building's sump (SP-1-1A) is being provided with a float system control panel. There is not an integral disconnecting means for this control panel, as shown on the detail 1 on Sheet P-0-501.
- 2. The Police Headquarters Building's sump pump (SP-2-2) for the hot water pressure relief valve drain is being provided with a float system control panel in lieu of integral floats. There is not an integral disconnecting means for the control panel, as shown on the detail 1 on Sheet P-0-501.



Supplemental Instruction

Sent and Closed

DATE:

8/5/2013

DUE BACK:

FROM:

Teddi Hibberd (GRW)

RECIPIENTS:

Steve Lancaster (Oracle Elevator)

REMARKS:

Below is the language for the Electrical and Plumbing Contractors to properly install the sump pumps within the elevator pit at the Phoenix Building and the sump pump used for the hot water heater at the Police Headquarters.

1. Refer to Phoenix Building Electrical New Work – Floor Plans I on Sheet E-1-111.

Sump Pump SP-1-1A is provided with a float system controller. This controller does not have a main disconnect and is rated for 20Amps. The contractor shall provide a 20A/1P breaker in lieu of the 25A1P breaker (referenced by Keynote #10 on Sheet E-1-111). The contractor shall provide direct connection to the float system controller (provided/installed by the Plumbing Contractor) via a 30A/240V/1-phase non-fused disconnect (NEMA 4X enclosure) in lieu of the receptacle shown (Keynote #9 on Sheet E-1-111). The controller and disconnect shall be located within the elevator pit adjacent to the sump pump and at the height of the compressed elevator springs

2. Refer to Police Headquarters Building Electrical New Work - Floor Plans I on Sheet E-2-111.

Sump Pump SP-2-2 is provided with a float system controller. This controller does not have a main disconnect and is rated for 20Amps. The contractor shall provide a 20A/1P breaker in lieu of the 25A/1P breaker (referenced by Keynote #13 on Sheet E-2-111). The contractor shall remove the existing simplex receptacle and provide direct connection to the float system controller (provided/installed by the Plumbing Contractor) via a 30A/240V/1-phase non-fused disconnect (NEMA 1 enclosure). Locate the disconnect adjacent to the controller, coordinate location with the Plumbing Contractor.

Hibberd, Teddi

From: Melissa Hansell < melissa.hansell@oracleelevator.com>

Sent: Monday, September 09, 2013 3:25 PM

To: Hibberd, Teddi

Subject: FW: 4065 - Sump Pump - Electrical Instruction - SupplementalInstruction:SI-004:52Z6e

Attachments: Phoenix Building Change Order 9-9-13 disconnect.doc

Categories: Filed by Newforma

Teddi,

Please see below and attached.

Thank you,

Melissa Hansell

Modernization Administrator

Oracle Elevator

4523 Knopp Avenue

Louisville, KY 40213

P: (502) 363-9300 F: (502) 363-9210

melissa.hansell@oracleelevator.com

From: Billy VanBuren [mailto:billyv@ReadyElec.com]
Sent: Wednesday, September 04, 2013 4:18 PM

To: Melissa Hansell
Cc: Jack Pilcher

Subject: RE: 4065 - Sump Pump - Electrical Instruction - SupplementalInstruction:SI-004:52Z6e

Melissa, sorry it took so long to get this back to you. I was waiting on the quote for the 4x disconnect and I wanted to review the drawings to make sure this was not included in the original scope. Let me know if you have any questions.

The added cost for this change will be \$1,516

Parts:

(2)	20A <u>Breakers@\$28.5</u> ea	\$57.00
(1)	NEMA 4X Disconnect	\$814.00
(1)	NEMA 1 Disconnect	\$49.00
(1) M	liscellaneous Sealtite/Wire/Anchors.	\$20.00

Labor:

12 Man Hours \$576.00

From: Hibberd, Teddi [mailto:THibberd@grwinc.com]

Sent: Monday, August 05, 2013 1:46 PM **To:** steve.lancaster@oracleelevator.com

Cc: melissa.hansell@oracleelevator.com; Billy VanBuren; Jack Pilcher; Baisden, Patrick; marnold@lexingtonky.gov;

jthomas@lexingtonky.gov; Darrel@scarboroughmechanical.com

Subject: 4065 - Sump Pump - Electrical Instruction - SupplementalInstruction:SI-004:52Z6e

Project Name:

4065 LFUCG Phoenix Elev

Project Number:

4065

From:

Teddi Hibberd (GRW)

To:

Steve Lancaster (Oracle Elevator)

CC:

Melissa Hansell (Oracle Elevator); Billy VanBuren (Ready Electric); Jack Pilcher (Ready Electric); Patrick Baisden (GRW); Mark Arnold (Lexington Fayette Urban

County Government); Joyce Thomas (Lexington Fayette Urban County

Government); Darrel Scarborough (SMS Scarborough Mechanical Service, Inc.)

Subject:

Sump Pump - Electrical Instruction

Transmittal ID:

00172

Supplemental Instruction SI-004

ID:

Remarks:

Below is the language for the Electrical and Plumbing Contractors to properly install the sump pumps within the elevator pit at the Phoenix Building and the sump pump used for the hot water heater at the Police Headquarters.

1. Refer to Phoenix Building Electrical New Work - Floor Plans I on Sheet E-1-111.

Sump Pump SP-1-1A is provided with a float system controller. This controller does not have a main disconnect and is rated for 20Amps. The contractor shall provide a 20A/1P breaker in lieu of the 25A1P breaker (referenced by Keynote #10 on Sheet E-1-111). The contractor shall provide direct connection to the float system controller (provided/installed by the Plumbing Contractor) via a 30A/240V/1-phase non-fused disconnect (NEMA 4X enclosure) in lieu of the receptacle shown (Keynote #9 on Sheet E-1-111).

The controller and disconnect shall be located within the elevator pit adjacent to the sump pump and at the height of the compressed elevator springs

 Refer to Police Headquarters Building Electrical New Work – Floor Plans I on Sheet E-2-111.
 Sump Pump SP-2-2 is provided with a float system controller. This controller does not have a main disconnect and is rated for 20Amps. The contractor shall provide a 20A/1P breaker in lieu of the 25A/1P breaker (referenced by Keynote #13 on Sheet E-2-111). The contractor shall remove the existing simplex receptacle and provide direct connection to the float system controller (provided/installed by the Plumbing Contractor) via a 30A/240V/1-phase non-fused disconnect (NEMA 1 enclosure). Locate the disconnect adjacent to the controller, coordinate location with the Plumbing Contractor.

Notification generated by Newforma Project Center

Teddi Hibberd, GRW | engineering | architecture | geospatial 801 Corporate Drive | Lexington, KY 40503 P 859.223.3999

Email: THibberd@grwinc.com | Website: www.grwinc.com