



# **PROPOSAL**

Johnson Controls, Inc. Fire/Security Milwaukee Branch 10201 Innovation Dr., Ste 300 Milwaukee, WI 53226

Cell: 414/218-1561 FAX: 414/259-2775

**DATE:** March 9, 2009

TO: Southern Wisconsin Center Randolph Harris Crafts Worker Supervisor Union Grove, WI

PROJECT: Southern Wisconsin Center – Campus Improvements/Repair

Campus Repairs PRICE......\$72,327.00

#### **UL-Approved IFW Add:**

- One (1) UL-Approved, Intelligent Fire Alarm Workstation (IFW).
- One (1) UL-Approved, Intelligent Fire Alarm Printer.
- Import existing AutoCAD graphics to new IFW.
- Layer AutoCAD graphics on new IFW.

#### **Maintenance Office JNCA Add:**

- Replace existing INA with (1) UL-Approved, Johnson Controls Network Control Annunciator (JNCA2).
- Install (2) Network Control Modules (NCM's).

#### Wallace Firmware Upgrade:

- Upgrade the existing IFC2020 firmware to the required 5.5 revision.
- 10% system checkout as required by the AHJ.

#### **Cottage 7 Firmware Upgrade:**

- Upgrade the existing IFC2020 firmware to the required 5.5 revision.
- 10% system checkout as required by the AHJ.

## **Shemanske IFC200 Panel Repair:**

- Replace existing IFC200 Fire Alarm Panel with (1) UL-Approved, Johnson Controls IFC640 Fire Alarm Panel.
- Install (1) Network Control Module (NCM-W).
- 10% system checkout as required by the AHJ.

## Fairchild IFC200 Panel Repair:

- Replace existing IFC200 Fire Alarm Panel with (1) UL-Approved, Johnson Controls IFC640 Fire Alarm Panel.
- Install (1) Network Control Module (NCM-W).
- 10% system checkout as required by the AHJ.

#### **Tramburg IFC200 Panel Repair:**

- Replace existing IFC200 Fire Alarm Panel with (1) UL-Approved, Johnson Controls IFC640 Fire Alarm Panel.
- Install (1) Network Control Module (NCM-W).
- 10% system checkout as required by the AHJ.

#### **Cottage 16 IFC200 Panel Repair:**

- Replace existing IFC200 Fire Alarm Panel with (1) UL-Approved, Johnson Controls IFC640 Fire Alarm Panel.
- Install (1) Network Control Module (NCM-W).
- 10% system checkout as required by the AHJ.

#### **Cottage 18 IFC200 Panel Repair:**

- Replace existing IFC200 Fire Alarm Panel with (1) UL-Approved, Johnson Controls IFC640 Fire Alarm Panel.
- Install (1) Network Control Module (NCM-W).
- 10% system checkout as required by the AHJ.

#### Miscellaneous:

- Project management, programming, commissioning, job-tailored control drawings, and system checkout.
- Installation, installation material, and supervision of installation.
- Freight and 1-year warranty.
- On-site customer training.

This Campus Repairs Pricing does **not** include:

- Phasing.
- Premium Time.
- Tax.
- Existing field devices JCI to reuse ALL existing field devices.
- State or local fees.
- Additional devices as required by the AHJ for a code-compliant system.

# LRC Facility Improvements.......\$63,527.00

### Fire Alarm System Repairs

- One (1) Johnson Controls, Inc. (JCI) Fire Alarm control panel to tie into the existing JCI Fire Alarm Network.
- One (1) Fire Alarm System Annunciator panel.
- Fourteen (14) Pulls stations.
- Forty-Two (42) Smoke detectors with bases.
- Six (6) Heat detectors with bases.
- Two (2) Monitor modules.
- Six (6) Duct detectors with sampling tubes.
- Twelve (12) Relay modules.
- Fifty-Three (53) Horn/strobes.
- Nineteen (19) Strobes.
- Project management, programming, commissioning, job-tailored control drawings, and system checkout.
- Installation, installation material, and supervision of installation.
- Freight and 1-year warranty.
- On-site customer training.

This LRC Facility Improvements Pricing does not include:

- Phasing.
- Premium Time.
- Tax.
- State or local fees.
- Additional devices as required by the AHJ for a code-compliant system.

PROPOSED BY: Nick Treder, Account Executive The proposal is valid for (60) days. Please call Nick Treder with questions and concerns at 414.218.1561.