

SIEMENS

Snohomish County

**Administration Bldg
SiPass Expansion**

**System Type(s):
- Access Control -**

**Siemens Industry, Inc.
Building Technologies Security Division
15900 SE Eastgate Way, Ste.200
Bellevue, WA 98008**

Feb 08, 2018

Siemens Industry, Inc.

Date: 08 FEB 2018

To: Michael Richter – Snohomish County

RE: Snohomish County - Administration Bldg West Stairwell - SiPass Expansion

Siemens Industry, Inc. (SII) is pleased to provide the following quote for the above referenced project. This quote is based on site survey dated **Jan 25, 2018** completed by **Mike Richter and Paul Pritchard**. All Snohomish County standards are reflected and no addenda(s) have been acknowledged.

FINANCIAL SUMMARY

ADMIN BLDG EAST STAIRWELL (DAY SHIFT)

TOTAL INVESTMENT: \$33,400.00

SiPass Access Control System (ACS):

Siemens shall furnish a 'Turnkey' installation for a SiPass Access Control System. SiPass matches Snohomish County standard and will communicate with the existing county security server via customer provided network connection.

PROPOSED SCOPE OF WORK:

- Provide labor and materials for an expansion of existing SiPass card access system for the Administration Bldg West Stairwell
- Provide and install one 10-door Access Control panel in 6th Floor Elec/IDF Room
- Install six (6) new card reader doors (full package: Cabling, conduit, card reader, REX, Door position sensor & Electric Strikes)
- Setup and commission system to communicate with existing Snohomish County SiPass system.

Security Panels:

- Install new Siemens SiPass ACP's in 6th Floor Elec/IDF Room
 - LifeSafety Power Custom Enclosure (Snohomish County approved)
 - Install (1) ACC, (1) 8-door panel, (1) 2-door panel, (1) Dual Power Supply
 - (10) SiPass Door Licenses
 - *Note* 120v power is provided by others and excluded from proposal.
- Card Access Door(s)
 - Level 6 = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*

**Snohomish County Administration Bldg
Siemens Building Technologies – Security Division**

Siemens Industry, Inc.

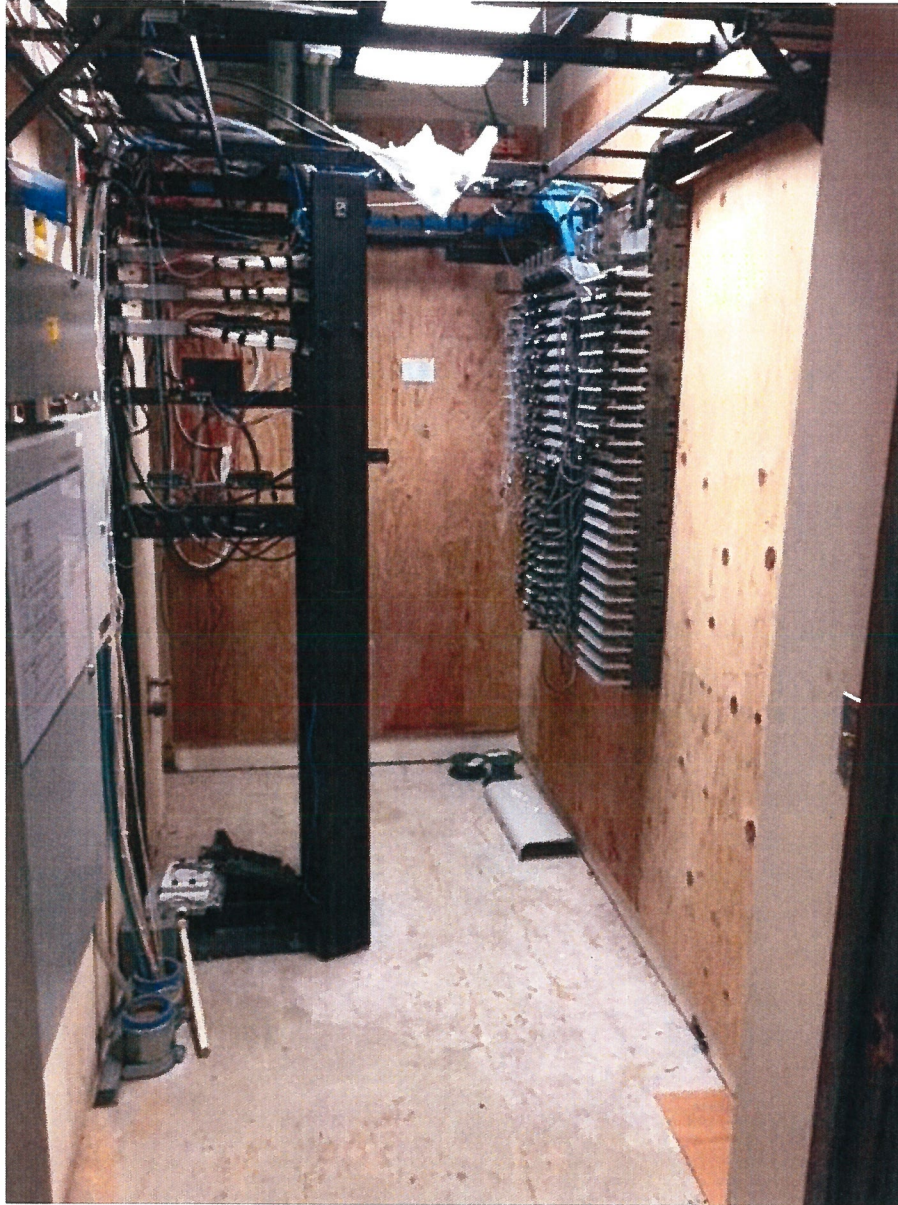
- Level 5 = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*
- Level 4 = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*
- Level 3 = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*
- Level 2 = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*
- Level B = East Stairwell
 - Install: (1) Card Reader *Black*, (1) Request-to-Exit *Black*, (1) Door position switch & *Electric Strike*
- SiPass Card Reader Licensing
 - Provide (2) Eight Door Reader license expansion
- Conduit/Cabling
 - Provide and install conduit & wire (Coring down each stairwell landing from the 6th floor to the basement at each stairwell landing)
 - NOTE: The installation of conduit in the stairwell is not allowed in Seattle and we do not know if this is a stipulation in Everett as well.
 - All security cabling to be concealed with exception to locations that must be surface mounted due to concrete structure. Conduit only uses as needed, with respect to the historic building requirements.

Assumptions/Clarifications

1. ACAD drawings: Siemens will add required engineered project drawings as applicable for this project. It is assumed Siemens will continue drawings from last known revision. Drawings will follow current drawing format as specified by Snohomish County.
2. All Siemens proposed SiPass panels will be pre-wired specifically to Snohomish County standards. Including individual cable labeling and specific wire termination connectors.
3. The installation of conduit in the stairwell is not allowed in Seattle and we do not know if this is a stipulation in Everett as well. If so, Siemens is not responsible for added cost to change the design of the system to be outside the stairwell.
4. Weekly progress meetings are included in project pricing.
5. Applicable electrified locking hardware, to be provided by Siemens. (Electric Strikes)
6. Siemens will furnish material cut sheets for submittal, for Siemens provided materials.
7. Pricing includes project management for the duration of the tentative project schedule.
8. Pricing includes one (1) year warranty
9. All project required 120VAC circuits and connections provided by Snohomish County.
10. Security panel network connectivity provided by Snohomish County.
11. Work is assumed to be completed during normal business hours Monday – Friday (7am-5pm).
12. Siemens will comply with badging and background check as required by Snohomish County.
13. Siemens to provide electrical permit and coordinate inspection with AHJ.

**Snohomish County Administration Bldg
Siemens Building Technologies – Security Division**

SNOHOMISH COUNTY
ADMINISTRATION BLDG

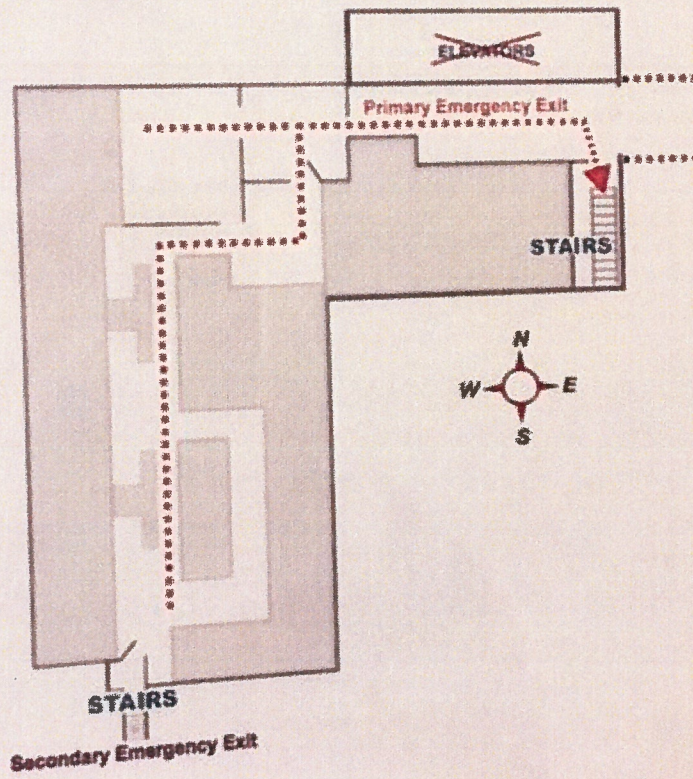


6TH Floor Elec/IDF Room
"New" SiPass Access Panel Location



EMERGENCY EXITS

Sixth Floor Admin WEST



6th Floor Panel room Location



6th floor Stairwell Door

CR location & "New" Conduit pathway



5th Floor Stairwell Door - CR location & "New" Conduit pathway



4th Floor Stairwell Door - CR location & "New" Conduit pathway



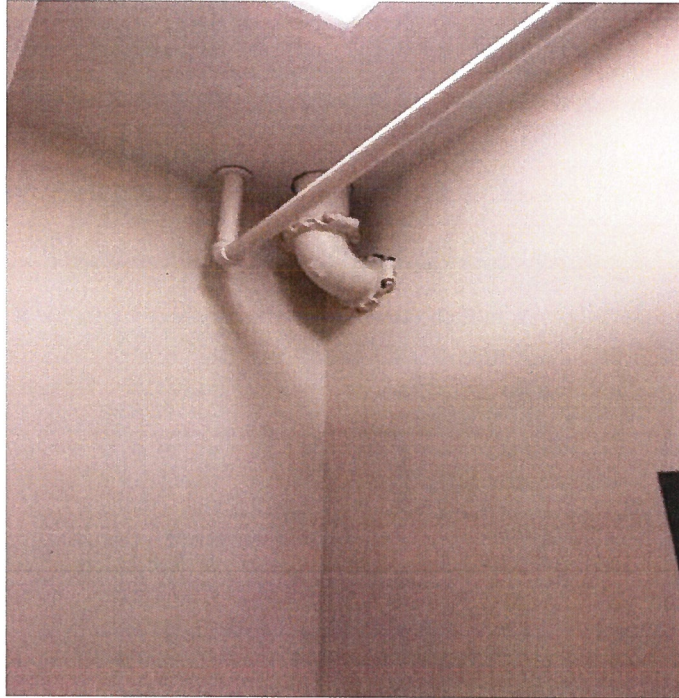
3th Floor Stairwell Door - CR location & "New" Conduit pathway



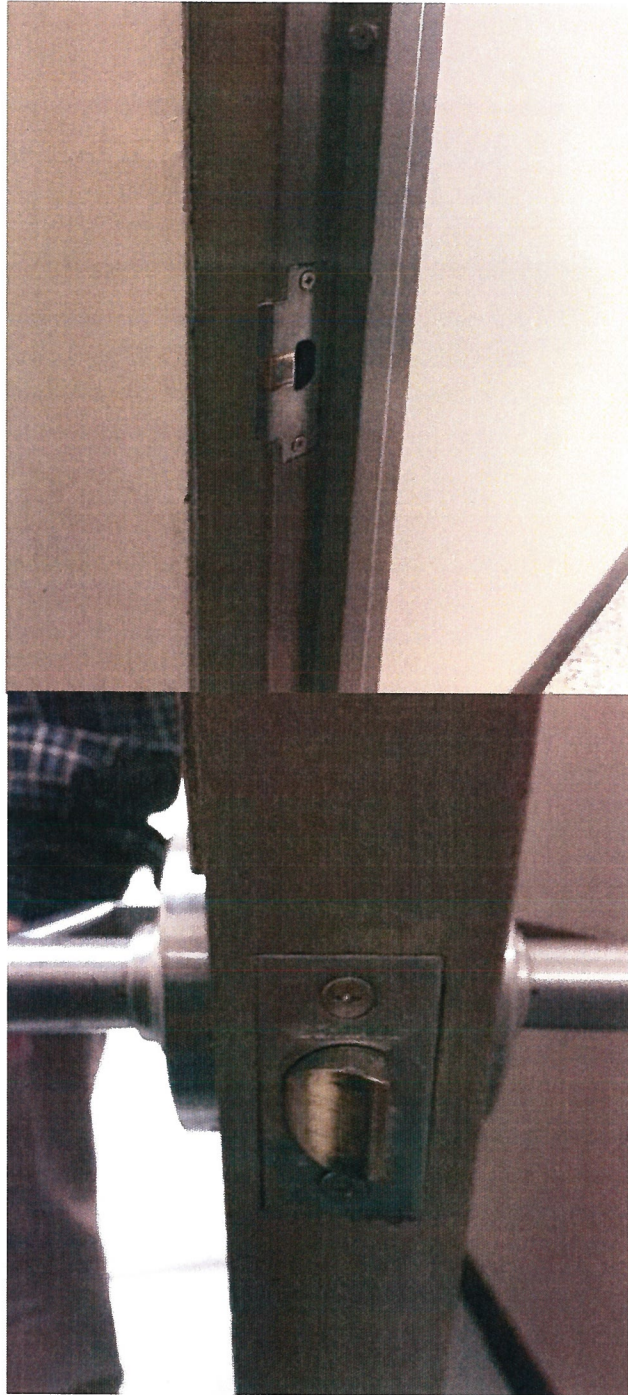
2nd Floor Stairwell Door - CR location & "New" Conduit pathway



1st Floor Stairwell Door – NO CARD READER ON THIS FLOOR. Continue conduit path to Basement



Basement Level Stairwell Door - CR location & "New" Conduit pathway



All Stairwell doors will receive
Electric Strike