DIVISION 08 – OPENINGS (Rev 11-09-2018)

08 00 00 Openings

08 01 00 Operation and Maintenance of Openings

08 01 10 Operation and Maintenance of Doors and Frames
08 01 11 Operation and Maintenance of Metal Doors and Frames
08 01 14 Operation and Maintenance of Wood Doors
08 01 15 Operation and Maintenance of Plastic Doors
08 01 16 Operation and Maintenance of Composite Doors
08 01 17 Operation and Maintenance of Integrated Door Opening Assemblies
08 01 30 Operation and Maintenance of Specialty Doors and Frames
08 01 32 Operation and Maintenance of Sliding Glass Doors
08 01 33 Operation and Maintenance of Coiling Doors and Grilles
08 01 34 Operation and Maintenance of Special Function Doors
08 01 35 Operation and Maintenance of Folding Doors and Grilles
08 01 36 Operation and Maintenance of Panel Doors
08 01 39 Operation and Maintenance of Traffic Doors
08 01 40 Operation and Maintenance of Entrances, Storefronts, and Curtain Walls
08 01 41 Operation and Maintenance of Entrances
08 01 42 Operation and Maintenance of Storefronts
08 01 44 Operation and Maintenance of Curtain Walls
08 01 50 Operation and Maintenance of Windows
08 01 51 Operation and Maintenance of Metal Windows
08 01 52 Operation and Maintenance of Wood Windows
  08 01 52.61 Wood Window Repairs
  08 01 52.71 Wood Window Rehabilitation
  08 01 52.81 Wood Window Replacement
  08 01 52.91 Wood Window Restoration
  08 01 52.93 Historic Treatment of Wood Windows
08 01 53 Operation and Maintenance of Plastic Windows
08 01 54 Operation and Maintenance of Composite Windows
08 01 56 Operation and Maintenance of Special Function Windows
08 01 60 Operation and Maintenance of Skylights and Roof Windows
08 01 61 Operation and Maintenance of Roof Windows
08 01 62 Operation and Maintenance of Unit Skylights
08 01 63 Operation and Maintenance of Metal –Framed Skylights
08 01 64 Operation and Maintenance of Plastic-Framed Skylights
08 01 70 Operation and Maintenance of Hardware
08 01 71 Operation and Maintenance of Door Hardware
08 01 74 Operation and Maintenance of Access Control Hardware
08 01 75 Operation and Maintenance of Window Hardware
08 01 80 Maintenance of Glazing
08 01 81 Maintenance of Glass Glazing
08 01 84 Maintenance of Plastic Glazing
08 01 88 Maintenance of Special Function Glazing
CONSULTANT DESIGN GUIDELINE

It is the desire of the University that all doors to be at least 3-0 x 7-0 if design considerations allow it.
Mullions, where utilized on exterior doors, shall be removable.

CONSULTANT DESIGN GUIDELINE

All door hardware to be ADA compliant

CONSULTANT DESIGN GUIDELINE

Double glazed – 1” insulating glass
SECTION 08 10 00 DOORS AND FRAMES

08 11 00 Metal Doors and Frames
SECTION 08 11 13
HOLLOW METAL DOORS AND FRAMES

CONSULTANT DESIGN GUIDELINE

Metal Frames. Provide metal frames with wrought box, strike cover and hinge reinforcement covers. Fabricate hinge reinforcement from plate stock (1/4" x 9") or (3/16" x 9") C1018 steel 160-scale Brinnel hardness. Detail reinforcement to be securely attached to the frame with a minimum of four contacts each side of opening.

Hollow metal frames shall be minimum 16 Gauge with all visible joints welded and ground smooth.

Anchor all metal doorframes seven (7) feet or less to masonry or concrete wall with a minimum of three (3) jamb anchors. Doors over seven (7) feet shall have a minimum of four (4) jamb anchors.

Holdiers And Closers. Detail reinforcing for holders and closers to be a box type or double channel of not less than 10 gauge steel for three-bolt attachment. Reinforcing for field attachment of corner brackets is to be not less than eight (8)gauge steel.

Mullions. All interior and exterior double doors shall have keyed removable mullions.

Metal Doors. Prep all metal doors not requiring exit devices for full mortise locksets.

INCLUDE IN CONSTRUCTION DOCUMENTS

Metal Frames. Slush all metal frames in masonry walls full of mortar as adjacent masonry walls are laid.

END SECTION

08 11 13.13 Standard Hollow Metal Doors and Frames
08 11 13.16 Custom Hollow Metal Doors and Frames
SECTION 08 11 16
ALUMINUM DOORS AND FRAMES

CONSULTANT DESIGN GUIDELINE

Aluminum Storefronts. Aluminum entrance and storefront system members shall not be less than 3 1/2" deep. Provide all frames scheduled to receive closers or holders with head bar for attaching hardware.

Aluminum Storefront Doors. All aluminum storefront doors shall be medium or wide stile doors. All aluminum storefront doors shall have butt hinges. Do not allow pivot hinges.

END SECTION

08 11 19 Stainless-Steel Doors and Frames
08 11 23 Bronze Doors and Frames
08 11 63 Metal Screen and Storm Doors and Frames
  08 11 63.13 Steel Screen and Storm Doors and Frames
  08 11 63.23 Aluminum Screen and Storm Doors and Frames
08 11 66 Metal Screen Doors and Frames
  08 11 66.13 Steel Screen Doors and Frames
  08 11 66.23 Aluminum Screen Doors and Frames
08 11 69 Metal Storm Doors and Frames
  08 11 69.13 Steel Storm Doors and Frames
  08 11 69.23 Aluminum Storm Doors and Frames
08 11 73 Sliding Metal Firedoors
08 11 74 Sliding Metal Grilles

08 12 00 Metal Frames
08 12 13 Hollow Metal Frames
  08 12 13.13 Standard Hollow Metal Frames
  08 12 13.53 Custom Hollow Metal Doors and Frames
08 12 16 Aluminum Frames
08 12 19 Stainless-Steel Frames
08 12 23 Bronze Frames

08 13 00 Metal Doors
08 13 13 Hollow Metal Doors
  08 13 13.13 Standard Hollow Metal Doors
  08 13 13.53 Custom Hollow Metal Frames
08 13 16 Aluminum Doors
08 13 19 Stainless-Steel Doors
08 13 23 Bronze Doors
08 13 73 Sliding Metal Doors
08 13 76 Bifolding Metal Doors
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<th>08 14 00 Wood Doors</th>
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<td>08 14 13 Carved Wood Doors</td>
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<td>08 14 16 Flush Wood Doors</td>
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<td>08 14 23 Clad Wood Doors</td>
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<td></td>
<td>08 14 23.13 Metal-Faced Wood Doors</td>
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<td>08 14 23.16 Plastic-Laminate-Faced Wood Doors</td>
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<td>08 14 23.19 Molded-Hardboard-Faced Wood Doors</td>
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<td>08 15 00 Plastic Doors</td>
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<td>08 15 13 Laminated Plastic Doors</td>
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<td>08 15 16 Solid Plastic Doors</td>
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<td>08 15 66 Plastic Screen Doors</td>
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<td>08 15 69 Plastic Storm Doors</td>
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<tr>
<td></td>
<td>08 15 73 Sliding Plastic Doors</td>
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<tr>
<td></td>
<td>08 15 76 Bifolding Plastic Doors</td>
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<tr>
<td></td>
<td>08 16 00 Composite Doors</td>
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<td></td>
<td>08 16 13 Fiberglass Doors</td>
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<td></td>
<td>08 16 73 Sliding Composite Doors</td>
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<td>08 16 76 Bifolding Composite Doors</td>
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<td>08 17 00 Integrated Door Opening Assemblies</td>
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<td>08 17 13 Integrated Metal Door Opening Assemblies</td>
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<td>08 17 23 Integrated Wood Door Opening Assemblies</td>
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<td>08 17 33 Integrated Plastic Door Opening Assemblies</td>
</tr>
<tr>
<td></td>
<td>08 17 43 Integrated Composite Door Opening Assemblies</td>
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<td></td>
<td>08 30 00 SPECIALTY DOORS AND FRAMES</td>
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<tr>
<td></td>
<td>08 31 00 Access Doors and Panels</td>
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<tr>
<td></td>
<td>08 31 13 Access Doors and Frames</td>
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<td></td>
<td>08 31 13.53 Security Access Doors and Frames</td>
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<tr>
<td></td>
<td>08 31 16 Access Panels and Frames</td>
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<tr>
<td></td>
<td>08 32 00 Sliding Glass Doors</td>
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<tr>
<td></td>
<td>08 32 13 Sliding Aluminum-Framed Glass Doors</td>
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<tr>
<td></td>
<td>08 32 16 Sliding Plastic-Framed Glass Doors</td>
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<tr>
<td></td>
<td>08 32 19 Sliding Wood-framed Glass Doors</td>
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<td></td>
<td>08 33 00 Coiling Doors and Grilles</td>
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<tr>
<td></td>
<td>08 33 13 Coiling Counter Doors</td>
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<tr>
<td></td>
<td>08 33 16 Counter Grilles</td>
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<td></td>
<td>08 33 23 Overhead Coiling Doors</td>
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<td>08 33 26 Overhead Coiling Grilles</td>
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<tr>
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<td>08 33 33 Side Coiling Doors</td>
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<td>08 33 36 Side Coiling Grilles</td>
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</table>
08 34 00 Special Function Doors
08 34 13 Cold Storage Doors
08 34 16 Hangar Doors
08 34 19 Industrial Doors
08 34 33 Lightproof Doors
08 34 36 Darkroom Doors
08 34 46 Radio-Frequency-Interference Shielding Doors
08 34 49 Radiation Shielding Doors and Frames
08 34 49.13 Neutron Shielding Doors and Frames
08 34 53 Security Doors and Frames
08 34 56 Security Gates
08 34 59 Vault Doors and Day Gates
08 34 63 Detention Doors and Frames
08 34 63.13 Steel Detention Doors and Frames
08 34 63.16 Steel Plate Detention Doors and Frames
08 34 63.33 Detention Door Frame Protection
08 34 73 Sound Control Door Assemblies

08 35 00 Folding Doors and Grilles
08 35 13 Folding Doors
08 35 13.13 Accordion Folding Doors
08 35 13.23 Folding Fire Doors
08 35 13.33 Panel Folding Doors
08 35 16 Folding Grilles
08 35 16.13 Accordion Folding Grilles

08 36 00 Panel Doors
08 36 13 Sectional Doors
08 36 16 Single-Panel Doors
08 36 19 Multi-Leaf Vertical Lift Doors
08 36 23 Telescoping Vertical Lift Doors

08 38 00 Traffic Doors
08 38 13 Flexible Strip Doors
08 38 16 Flexible Traffic Doors
08 38 19 Rigid Traffic Doors

08 39 00 Pressure-Resistant Doors
08 39 13 Airtight Doors
08 39 19 Watertight Doors
08 39 53 Blast-Resistant Doors
08 40 00 ENTRANCES, STOREFRONTS, AND CURTAIN WALLS

08 41 00 Entrances and Storefronts
08 41 13 Aluminum-Framed Entrances and Storefronts
08 41 16 Bronze-Framed Entrances and Storefronts
08 41 19 Stainless-Steel-Framed Entrances and Storefronts
08 41 23 Steel-Framed Entrances and Storefronts
08 41 26 All-Glass Entrances and Storefronts

08 42 00 Entrances
08 42 26 All-Glass Entrances
08 42 29 Automatic Entrances
   08 42 29.13 Folding Automatic Entrances
   08 42 29.23 Sliding Automatic Entrances
   08 42 29.33 Swinging Automatic Entrances
08 42 33 Revolving Door Entrances
   08 42 33.13 Security Revolving Entrances
08 42 36 Balanced Door Entrances
08 42 39 Pressure-Resistant Entrances
08 42 43 Intensive Care Unit/Critical Care Unit Entrances

08 43 00 Storefronts
08 43 13 Aluminum-Framed Storefronts
08 43 16 Bronze-Framed Storefronts
08 43 19 Stainless-Steel-Framed Storefronts
08 43 23 Steel-Framed Storefronts
08 43 26 All-Glass Storefronts
08 43 29 Sliding Storefronts

08 44 00 Curtain Wall and Glazed Assemblies
08 44 13 Glazed Aluminum Curtain Walls
08 44 16 Glazed Bronze Curtain Walls
08 44 19 Glazed Stainless-Steel Curtain Walls
08 44 26 Structural Glass Curtain Walls
   08 44 26.13 Structural Sealant Glazed Assemblies
08 44 33 Sloped Glazing Assemblies

08 45 00 Translucent Wall and Roof Assemblies
08 45 13 Structured-Polycarbonate-Panel Assemblies
08 45 23 Fiberglass-Sandwich –Panel Assemblies
08 50 00 WINDOWS

CONSULTANT DESIGN GUIDELINE

Operable windows (awning, sliding, or casement) to be utilized in appropriate locations.

08 51 00 Metal Windows
08 51 13 Aluminum Windows
08 51 16 Bronze Windows
08 51 19 Stainless-Steel Windows
08 51 23 Steel Windows
08 51 66 Metal Window Screens
08 51 69 Metal Storm Windows

08 52 00 Wood Windows
08 52 13 Metal-Clad Wood Windows
08 52 16 Plastic-Clad Wood Windows
08 52 66 Wood Window Screens
08 52 69 Wood Storm Windows

08 53 00 Plastic Windows
08 53 13 Vinyl Windows
08 53 66 Vinyl Window Screens
08 53 69 Vinyl Storm Windows

08 54 00 Composite Windows
08 54 13 Fiberglass Windows
08 54 66 Fiberglass Window Screens
08 54 69 Vinyl Storm Windows

08 55 00 Pressure-Resistant Windows

08 56 00 Special Function Windows
08 56 19 Pass Windows
08 56 46 Radio-Frequency-Interference Shielding Windows
08 56 49 Radiation Shielding Windows
08 56 53 Security Windows
08 56 56 Security Window Screens
08 56 59 Service and Teller Window Units
08 56 63 Detention Windows
08 56 66 Detention Window Screens
08 56 73 Sound Control Windows

08 60 00 ROOF WINDOWS AND SKYLIGHTS

08 61 00 Roof Windows
08 61 13 Metal Roof Windows
08 61 16 Wood Roof Windows
**08 62 00 Unit Skylights**
08 62 13 Domed Unit Skylights
08 62 16 Pyramidal Unit Skylights
08 62 19 Vaulted Unit Skylights

**08 63 00 Metal-Framed Skylights**
08 63 13 Domed Metal-Framed Skylights
08 63 16 Pyramidal Metal-Framed Skylights
08 63 19 Vaulted Metal-framed Skylights
08 63 23 Ridge Metal-Framed Skylights
08 63 53 Motorized Metal-Framed Skylights

**08 64 00 Plastic-Framed Skylights**

**08 67 00 Skylight Protection and Screens**

**08 70 00 Hardware**  (Rev 11-09-2018)

**SECTION 08 71 00**
**DOOR HARDWARE**  (Revised 11-09-2018)

**CONSULTANT DESIGN GUIDELINE**

Submit all finish hardware selections to Facilities Management for approval.

**This standard does not apply to University Housing projects.**

“Approved by the University” means written approval by the FAMA Director, Engineering & Construction or, FAMA Director, Operations & Maintenance / Environmental Health & Safety

**Locking/Access Configurations:**
All doors shall have either:
- Corbin-Russwin ML 2000 Series with mortise lock cylinders,
- Von Duprin Series 99NL,
- Magnetic locking devices approved by the University,
- Keypad or card reader system with electric lock / electric strike devices approved by the University or,
- Double doors with a center mullion shall use a keyed removable mullion with a Von Duprin 99NL Series exit device.

Any door that does not use the Corbin-Russwin ML 2000 Series must have a key bypass feature.

Floor closers or overhead concealed closers shall not be used on any door.
Concealed vertical rod or vertical surface mounted “panic” devices shall not be used on any door.
**Keyways:**
- All key systems for new construction and renovation shall be IC core Corbin-Russwin, Pyramid.

**Key Schedules:**
- Obtain a key schedule from the University and prepare and submit a project key schedule to the University for approval.

**Closer Configurations:**
- LCN 4041 Super Smoothee, surface mount or equivalent as approved by the University.

**Hinges:**
- Exterior Doors: Must be configured with non-removable hinge pins or equivalent approved by the University.
- Secure/Sensitive/Restricted Rooms: Must be configured with non-removable hinge pins or equivalent approved by the University.

**Security During Construction:**
For any non-restricted space/room(s) vacated entirely for construction or renovation, the key lock cylinders shall be removed by the University and it shall be the contractor’s responsibility to provide appropriate security for the space/room(s). If the contractor chooses to install temporary key cylinders, they must be compatible with the existing or new door lock.

**Keys:**
- Stamp key bows with applicable change key room number as directed by the University and with “UARK Do Not Duplicate”.
- Key quantities shall be determined by the University based on the project.
- Deliver keys by registered or certified mail to:
  Lock Shop
  University of Arkansas Facilities Management
  521 S. Razorback Rd.
  Fayetteville, AR 72701

**End Section**

08 71 13 Automatic Door Operators
08 71 53 Security Door Hardware
08 71 63 Detention Door Hardware
CONsULTANT DESIGN GUIDELINE

Access control hardware has an IDIQ contract (see attachment) that specifies the facility commander system. No other access control hardware will be acceptable.

EXECUTION

Installation Guidelines:

Install card access on auditorium if the doors also have key access and the ability to disable the access control system.

Install Corbin Russwin Access 800 Keypads on all Laboratory and Classroom doors.

The access control equipment is considered the property of the installing department or college. Maintenance of these systems will be the sole responsibility of the installing department.

Install systems on exterior doors of a building only after review by Department of Public Safety and Facilities Management. Maintain fire egress. A system of control and reporting of who has card access to a building, for those buildings controlled by Facilities Management, must be worked out between the department and Facilities Management before the installation of an access control system.

Do not install access control systems on mechanical or custodial rooms, restrooms, service areas, or roof access without the approval of Facilities Management.

Any room or building with an access control system, and where the key lock is no longer functional, must have at least one door that is accessible with a building master key.

Guarantee the integrity of the fire system by providing a delay in the access control system that will break the circuit controlling the locking system whenever there is a fire signal.

END SECTION

08 74 13 Card Key Access Control Hardware
08 74 16 Keypad Access Control Hardware
08 74 19 Biometric Identity Access Control Hardware

08 75 00 Window Hardware
08 75 13 Automatic Window Equipment
08 75 16 Window Operators
SECTION 08 78 00
SPECIAL FUNCTION HARDWARE
08 79 00 Hardware Accessories
08 79 13 Key Storage Equipment

08 80 00 GLAZING

SECTION 08 81 00
GLASS GLAZING

CONSULTANT DESIGN GUIDELINE

Specify all windows to have dual pane glass with low emissive coatings on third surface. Furnish metal windows with thermal break. All classroom windows, unless otherwise advised by Facilities Management, shall be equipped with audio-visual blinds or other approved window coverings.

Maximum transmission allowable to meet Arkansas Energy Code. No reflective glass.

END SECTION

08 81 13 Decorative Glass Glazing

08 83 00 Mirroring
08 83 13 Mirrored Glass Glazing
08 83 16 Mirrored Plastic Glazing

08 84 00 Plastic Glazing
08 84 13 Decorative Plastic Glazing

08 85 00 Glazing Accessories

08 87 00 Glazing Surface Films
08 87 13 Solar Control Films
08 87 16 Safety Films
08 87 53 Security Films

08 88 00 Special Function Glazing
08 88 19 Hurricane-Resistant Glazing
08 88 23 Cable Suspended Glazing
08 88 33 Transparent Mirrored Glazing
08 88 39 Pressure-Resistant Glazing
08 88 49 Radiation-Resistant Glazing
08 88 53 Security Glazing
08 88 56 Ballistics-Resistant Glazing
08 90 00 LOUVERS AND VENTS

08 91 00 Louvers
08 91 13 Motorized Wall Louvers
08 91 16 Operable Wall Louvers
08 91 19 Fixed Louvers
08 91 26 Door Louvers

08 92 00 Louvered Equipment Enclosures

08 95 00 Vents
08 95 13 Soffit Vents
08 95 16 Wall Vents
<table>
<thead>
<tr>
<th>DESCRIPTION OF EQUIPMENT</th>
<th>PRICE INSTALLED/per each</th>
<th>total price</th>
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<tbody>
<tr>
<td>M5 Enclosures PXNplus CPU requires Facility Commander Wnx</td>
<td>$1,891.62</td>
<td>$0.00</td>
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<tr>
<td>M5 PXNplus, FC Wnx, Secure Perfect - Serial &amp; Ethernet, 10/100Mb</td>
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<tr>
<td>M5 &amp; M3000 Reader, Input and Output Option Boards</td>
<td>$531.89</td>
<td>$0.00</td>
</tr>
<tr>
<td>16 Digital Output with relays, 16 - .04A @ 24VDC (max.), Micro/5-All versions</td>
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<td></td>
</tr>
<tr>
<td>20 Digital Input, 20 supervised points, 1K supervision resistors supplied, Micro/5-All versions</td>
<td>$531.89</td>
<td>$0.00</td>
</tr>
<tr>
<td>BRP Reader Interface, 12VDC F/2F and Supervised F/2F readers, No provision for REX or Door Status contacts. M/5-all versions, not in combination with 2RP or 2SRP</td>
<td>$867.63</td>
<td>$0.00</td>
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<tr>
<td>Power Supply and Battery Backup</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Supply 3 amp, 110VAC to 12VDC, (UL listed)</td>
<td>$104.12</td>
<td>$0.00</td>
</tr>
<tr>
<td>Battery Back-Up and Power Supply, 6-amp, 110/220VAC,UL294, FCC, CE listed, 7-Ah battery. Enclosure: 10 x 12 x 6 inches. Recommended for M/5-PX, M/5-PXN, and M/5-PXNplus microcontrollers. Not required for M/2000-PX(N) or M/3000-PX(N).</td>
<td>$422.06</td>
<td>$0.00</td>
</tr>
<tr>
<td>Readers and Door Hardware</td>
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<td></td>
</tr>
<tr>
<td>Model T-520SW reader kit, gray single-width, F/2F and Wiegand formats, 18” pigtail, with MR/J Box.</td>
<td>$457.65</td>
<td>$0.00</td>
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<tr>
<td>Proximity Cards with external ID, Single Side Printing.</td>
<td>$3.05</td>
<td>$0.00</td>
</tr>
<tr>
<td>Proximity Key Fobs</td>
<td>$4.60</td>
<td>$0.00</td>
</tr>
<tr>
<td>Push to Exit Buttons</td>
<td>$101.70</td>
<td>$0.00</td>
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<td>Egress Motions for Doors</td>
<td>$166.79</td>
<td>$0.00</td>
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<tr>
<td>Single Mag-locks (PROVIDED AND INSTALLED BY DOOR HARDWARE CONTRACTOR)</td>
<td>$0.00</td>
<td>$0.00</td>
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<td>Single Mag-locks (PROVIDED AND INSTALLED BY TRIPLE-S ALARM)</td>
<td>$289.85</td>
<td>$0.00</td>
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<tr>
<td>Double Mag-locks (PROVIDED AND INSTALLED BY DOOR HARDWARE CONTRACTOR)</td>
<td>$0.00</td>
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<td>Double Mag-locks (PROVIDED AND INSTALLED BY TRIPLE-S ALARM)</td>
<td>$625.46</td>
<td>$0.00</td>
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<td>Door Strikes (PROVIDED AND INSTALLED BY DOOR HARDWARE CONTRACTOR)</td>
<td>$0.00</td>
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<td>Door Strikes (PROVIDED AND INSTALLED BY TRIPLE-S ALARM)</td>
<td>$274.59</td>
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<td>Service outside of warranty</td>
<td>$80.00 / Per Hour</td>
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<tr>
<td>After Hour Service Call outside of warranty 8 AM TO 5 PM Normal Business Hours</td>
<td>$120.00 / Per Hour</td>
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<tr>
<td>Factory Training As described in Specs (Current Prices of Hotel and Air Fare)</td>
<td>$5,125.00 each person</td>
<td>$0.00</td>
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<tr>
<td>Response Time</td>
<td>1 hrs / 24 hrs system working</td>
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<tr>
<td>Access Control Maintenance Agreement (Devices for this building only) (See Attached)</td>
<td>$11,278.00</td>
<td>$0.00</td>
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<tr>
<td>Maintenance Agreement Calculated Not to EXCEED 7.5% of System Total Price On 1st Year add 5% every year there after.</td>
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<tr>
<td>Access 3 Year Warranty Only (Without Maintenance Agreement)</td>
<td>$0.00</td>
<td>$0.00</td>
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<tr>
<td>Access Additional 2 Year Warranty Only (Without Maintenance Agreement)</td>
<td>$14,847.00</td>
<td>$0.00</td>
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<tr>
<td>Access Control 18awg 8 conductor Power (enter numerical value per thousand feet)</td>
<td>$0.58 cents per foot</td>
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<tr>
<td>Access Control 22/4 awg (enter numerical value per thousand feet)</td>
<td>$0.09 cents per foot</td>
<td>$0.00</td>
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<td>Line Items Include (Labor, P/P Bond, Design Consultant, Shipping, Plans) Line Item Prices Reflect Change Orders, Future Budget Pricing. Sales Tax Is Not Included.</td>
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</tr>
<tr>
<td>Line Items Total Cost</td>
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<tr>
<td>Material and Installation Cost</td>
<td>$0.00</td>
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TAXES WILL BE ADDED AT TIME OF CONTRACT SIGNING