

PROJECT INFORMATION

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UPGRADE ELEVATORS BUILDING A & B
ATLANTA VA MEDICAL CENTER
1670 CLAIRMONT ROAD
DECATUR, GA 30033
PROJECT NUMBER: 508-14-123

PROJECT INFORMATION
THIS PROJECT IS FOR THE UPGRADE OF 10 ELEVATORS IN BUILDINGS A AND B.
BUILDING A HAS 5 ELEVATORS THAT WILL RECEIVE MODERNIZATION.
BUILDING B HAS 5 ELEVATORS THAT WILL RECEIVE NEW INTERIORS ONLY.
THE PROJECT WILL ALSO INCLUDE THE INSTALLATION OF SMOKE VENTS FOR ALL ELEVATORS IN BUILDINGS A, B, C AND D.

THERE IS NO SPECIFIC ELEVATOR MANUFACTURER LISTED AS THE BASIS OF DESIGN. QUALIFIED ELEVATOR MANUFACTURERS WILL BE CONSIDERED PROVIDED THEY MEET SPECIFICATION REQUIREMENTS.

GENERAL NOTES

- 1. PATIENTS/STAFF CIRCULATION SHALL BE COORDINATED WITH THE VA. PROVIDE TEMPORARY BARRIERS TO ENSURE THE SAFE PASSAGE OF PEOPLE AROUND THE CONSTRUCTION AREA. CONDUCT OPERATIONS TO PREVENT DAMAGE OF FALLING DEBRIS OR OTHER CAUSE TO ADJACENT SPACES.
2. DO NOT CLOSE OR OBSTRUCT CORRIDOR OR OCCUPIED SPACES WITHOUT PERMISSION FROM COR. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC.
3. UTILITY OUTAGE SHALL BE DETERMINED BY CONTRACTOR AND COORDINATED WITH THE VA AT LEAST TWO WEEKS IN ADVANCE.
4. CONSTRUCTION PERIOD TESTING REQUIREMENTS AS PER VA STANDARD CRITERIA.
5. INSPECTION REQUIREMENTS AS PER VA CRITERIA.
6. STAGING/STORAGE AREAS AND CONSTRUCTION ROUTES FOR DELIVERY AND REMOVAL OF MATERIALS SHALL BE COORDINATED AND APPROVED BY THE COR.
7. PROMPTLY REPAIR DAMAGE CAUSED TO ALL AREAS BY DEMOLITION/CONSTRUCTION OPERATIONS AT NO COST TO THE VA.
8. MAINTAIN EXISTING UTILITIES. KEEP IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION AND CONSTRUCTION OPERATIONS.
9. DO NOT INTERRUPT EXISTING UTILITY SERVICE TO OCCUPIED SPACES EXCEPT WHEN AUTHORIZED BY COR.
10. CONTRACTOR SHALL PROVIDE CONSTRUCTION ZONE SIGNS, NEGATIVE PRESSURE ZONE WITH HEPA FILTERS, AIR SCRUBBERS, STICKY MATS, DUST BARRIER, SEAL AIR OUTLETS, SEAL DOORS BETWEEN CONSTRUCTION ZONE AND HOSPITAL. CONTRACTOR SHALL CONTACT COR FOR A COMPLETE LIST OF INFECTION CONTROL PROCEDURES.
11. PROVIDE TEMPORARY ENCLOSURES AND OTHER SUITABLE METHODS AS NECESSARY TO LIMIT THE AMOUNT OF DUST AND DIRT RISING AND SCATTERING IN THE AIR TO THE LOWEST PRACTICAL FOR THE CONDITION OF WORK. WRAP EITHER DUCT OR OPENINGS OR OUTLET WITH BLUE CELLOPHANE TO PREVENT DUST FROM ENTERING. COMPLY WITH GOVERNMENT REGULATIONS.
12. CONTRACTOR SHALL PROVIDE NON-DESTRUCTIVE IMAGING AT ALL REQUIRED PENETRATIONS AT EXISTING FLOORS & ROOFS.
13. ELEVATORS P10, P11 & P12 WILL REQUIRE A CRANE FOR REMOVAL AND INSTALLATION OF EQUIPMENT.

PHASING NOTES

- 1. BUILDING MUST REMAIN OPERATIONAL THROUGHOUT THE DURATION OF THE CONSTRUCTION CONTRACT. THE CONTRACTOR SHALL PROVIDE TEMPORARY SERVICE REQUIRED TO MAINTAIN SYSTEMS (INCLUDING BUT NOT LIMITED TO FIRE DETECTION/ALARM, LIFE SAFETY, HVAC SYSTEMS, FIRE PROTECTION, PLUMBING SYSTEMS, ELECTRICAL SYSTEMS, CONTROL SYSTEMS, AND COMMUNICATIONS/DATA SYSTEMS).
2. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH THE VA PRIOR TO BEGINNING ANY WORK. THESE FACILITIES ARE OCCUPIED 24 HOURS - SEVEN DAYS A WEEK. TEMPORARY OUTAGES AND/OR DISRUPTIVE CONSTRUCTION AND/OR DEMOLITION SHALL BE COORDINATED AND SCHEDULED WITH THE VA.
3. THE BUILDING IS TO BE PHASED TO MINIMIZE DISRUPTION OF DAILY OPERATION AND TO MAINTAIN THE INTEGRITY OF THE BUILDING ENVELOPE. PHASING SHALL BE CAREFULLY PLANNED AND COORDINATED WITH THE VA. ONLY ONE ELEVATOR IN A BANK SHALL BE UNDER CONSTRUCTION AT ANY GIVEN TIME (THE OTHER ELEVATORS IN THAT BANK SHALL REMAIN OPERATIONAL UNTIL ELEVATOR IS COMPLETELY OPERATIONAL). THE CONTRACTOR SHALL PROVIDE PHASING PLANS INDICATING THE SEQUENCE OF CONSTRUCTION AND INFECTION CONTROL PLANS. (SEE INFECTION CONTROL NOTES THIS SHEET), TO BE SUBMITTED AND APPROVED BY THE VA.

INFECTIOUS CONTROL NOTES

INFECTIOUS CONTROL PROCEDURES

- 1. CONTRACTOR SHALL PROVIDE EVERYTHING NEEDED FOR INFECTIOUS CONTAINMENT/CONTROL SYSTEM. SOME ITEMS MAY INCLUDE, BUT NOT LIMITED TO, CONSTRUCTION ZONE SIGNS, HEPA FILTERS, AIR SCRUBBERS, ETC. CONTACT RESIDENT ENGINEER, FACILITY INFECTION CONTROL RISK ASSESSMENT TEAM (ICRA) FOR FULL PROCEDURE REQUIREMENTS.
2. IT IS RECOMMENDED THAT THE CONTRACTOR UTILIZE MOVEABLE CONTAINMENT SYSTEM, CONSTRUCTED OF A MINIMUM 6MIL POLY OR PREFABRICATED ZIP WALL THAT CAN BE SEALED TO WORK AREAS. THE INTEGRITY OF THE BARRIER WALLS MUST ASSURE A COMPLETE SEAL OF THE CONSTRUCTION AREA FROM ADJACENT AREAS.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT CONTAINMENT/CONTROL SYSTEM PLAN TO COR FOR APPROVAL, INCLUDING PERIODIC STATUS REPORTS, AND SUBMIT TO THE VA RESIDENT ENGINEER AND FACILITY ICRA TEAM FOR REVIEW FOR COMPLIANCE WITH CONTRACT REQUIREMENTS. ALL PERSONNEL INVOLVED IN THE CONSTRUCTION SHALL BE EDUCATED AND TRAINED IN INFECTION PREVENTION MEASURES ESTABLISHED BY THE MEDICAL CENTER AND SHALL FOLLOW INFECTION CONTROL PROCEDURES.
4. IN EACH CONSTRUCTION AREA, THE CONTRACTOR SHALL UTILIZE A 120V HEPA FILTER EQUIPPED AIR SCRUBBER MACHINE.
5. DO NOT REMOVE CONSTRUCTION BARRIERS FROM WORK AREA UNTIL COMPLETED PROJECT IS SIGNED OFF BY COR AND VA'S INFECTION CONTROL DEPARTMENT.
6. PROVIDE DUST "STICKY" MAT AT ENTRANCE/EXIT OF CONSTRUCTION AREA AND REPLACE OR CLEAN WHEN NO LONGER EFFECTIVE.
7. ALL FURNITURE AND EQUIPMENT SHALL BE PROTECTED DURING DEMOLITION AND CONSTRUCTION.

MEDICAL WASTE

- 1. HOSPITAL STAFF SHALL ENSURE THE REMOVAL OF ANY MEDICAL WASTE, INCLUDING SHARPS CONTAINERS, FROM AREAS TO BE RENOVATED, PRIOR TO THE START OF THE PROJECT.
2. INFECTION CONTROL SHALL BE NOTIFIED BY FACILITIES MANAGEMENT STAFF IMMEDIATELY IF UNEXPECTED MEDICAL WASTE IS ENCOUNTERED.

ENVIRONMENTAL CONTROL

- 1. ISOLATE HVAC SYSTEM IN AREA WHERE WORK IS TO BE DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM.
2. MAINTAIN NEGATIVE AIR PRESSURE AT ALL TIMES, WITH NO DISRUPTION OF THE AIR SYSTEMS OF THE ADJACENT AREAS. INSTALL HEPA (HIGH EFFICIENCY PARTICULATE ACCUMULATOR) FILTER VACUUM SYSTEM RATED AT 99% CAPTURE OF 0.3 MICRONS (INCLUDING EFFECTIVE FOR POLLEN, MOLD SPORES AND DUST PARTICLES). THERE SHALL BE NO RE-CIRCULATION OF AIR, AND VENTILATION FILTERS SHALL BE CHANGED AS NEEDED. CONTRACTOR SHALL ALSO ENSURE THAT CONSTRUCTION EXHAUST TO THE OUTSIDE OF THE BUILDING IS NOT RE-ENTERING THE MEDICAL CENTER THROUGH INTAKE VENTS, OR BUILDING OPENINGS. CONTRACTOR SHALL PROVIDE HEPA FILTRATION WHERE THE EXHAUST DUST MAY RE-ENTER THE BREATHING ZONE. HEPA FILTERS SHALL HAVE ASHRAE 85 OR OTHER PRE-FILTER TO EXTEND THE USEFUL LIFE OF THE HEPA.
3. PROVIDE BOTH PRIMARY AND SECONDARY FILTRATION UNITS. EXHAUST HOSES SHALL BE HEAVY DUTY, FLEXIBLE STEEL REINFORCED AND EXHAUSTED SO THAT DUST IS NOT RE-INTRODUCED TO THE MEDICAL CENTER.
4. EXISTING VENTILATION EQUIPMENT SHALL BE PROTECTED WITH FILTER MEDIA. AN AUXILIARY AIR FILTRATION SYSTEM SHALL BE USED ALONG WITH HEPA FILTERS TO PROTECT INDOOR AIR QUALITY.
5. SEE MECH. SHEETS FOR PROTECTION OF THE AIR INTAKE LOCATIONS, TO PREVENT HAZARDOUS AIR FROM ENTERING THE BUILDING.

TRAFFIC CONTROL

- 1. DESIGNATED ENTRY AND EXIT PROCEDURES SHALL BE COORDINATED WITH THE VA (IN CONJUNCTION WITH ANY NECESSARY INTERIM LIFE SAFETY MEASURES) FOR THE PROJECT.
2. ALL EGRESS PATHWAYS SHALL BE FREE OF DEBRIS.
3. UNAUTHORIZED PERSONNEL SHALL NOT BE ALLOWED TO ENTER THE CONSTRUCTION ZONE.
4. ONLY DESIGNATED ELEVATORS SHALL BE USED FOR CONSTRUCTION ACTIVITIES DURING SCHEDULED TIMES.
5. WHEN USING DEMOLITION CHUTES, CHUTE OPENINGS SHALL BE SEALED WHEN NOT IN USE. THE CHUTE AND DAMPER SHALL BE SPRAYED WITH WATER, AS NECESSARY TO MAINTAIN DUST CONTROL.
6. ANY CEILING ACCESS PANELS OPENED FOR INVESTIGATION BEYOND SEALED AREAS SHALL BE CLOSED IMMEDIATELY WHEN UNATTENDED.

CLEANING

- 1. THE CONSTRUCTION ZONE AND ADJACENT AREAS SHALL BE MAINTAINED IN A CLEAN AND SANITARY MANNER BY THE CONTRACTORS AND SHALL BE SWEEPED AND MOPPED DAILY OR MORE FREQUENTLY AS NEEDED TO MINIMIZE DUST GENERATION.
2. ALL EQUIPMENT, TOOLS, MATERIAL, ETC. TRANSPORTED THROUGH OCCUPIED AREAS SHALL BE MADE FREE FROM DUST AND DEBRIS BY VACUUMING AND WIPE DOWN, USING A HEPA VACUUM. CLEAN INSIDE THE BARRIER AND VACUUM CEILING TILE PRIOR TO REPLACEMENT. ALL TRANSITION AREAS FROM CONSTRUCTION TO THE OCCUPIED MEDICAL CENTER SHALL BE VACUUMED AND WET MOPPED AT THE END OF EACH WORKDAY.
3. ALL DEBRIS SHALL BE REMOVED AS IT IS GENERATED, DURING LOW TRAFFIC HOURS OR AFTER HOURS IN A CLEAN SEALED, SEALED CONTAINER PROVIDED BY THE COR. NO DEBRIS SHALL BE HAULED THROUGH PATIENT-CARE AREAS WITHOUT PRIOR APPROVAL OF THE COR AND THE MEDICAL CENTER. WHEN APPROPRIATE, DEBRIS SHALL BE HAULED IN ENCLOSED DUST PROOF, TIGHTLY FITTED CONTAINERS, USING SPECIFIC TRAFFIC PATTERNS DAILY. PROJECT SUPERINTENDENT SHALL OVERSEE THIS AFTER APPROVAL FROM RESIDENT ENGINEER.

PERSONAL REQUIREMENTS

- 1. CLOTHING SHALL BE FREE OF DUST AND DEBRIS PRIOR TO EXITING THE CONSTRUCTION ZONE.
2. PERSONAL PROTECTIVE EQUIPMENT, INCLUDING FACE SHIELD, GLOVES AND RESPIRATORS SHALL BE UTILIZED AS APPROPRIATE.
3. ALL CONSTRUCTION PERSONNEL ENTERING STERILE/INVASIVE PROCEDURE AREAS SHALL WEAR DISPOSABLE GUMP SUITE, HEAD COVERING AND SHOE COVERINGS WHICH MUST BE REMOVED PRIOR TO EXITING THE WORK AREA. CONTACT COR FOR SPECIFIC INSTRUCTIONS.

PROJECT COMPLETION

- 1. REMOVE BARRIER MATERIAL CAREFULLY TO MINIMIZE SPREADING OF DUST AND DEBRIS ASSOCIATED WITH CONSTRUCTION.
2. VACUUM WORK AREA WITH HEPA FILTERED VACUUM.
3. WET MOP WORK AREA WITH DISINFECTANT.
4. REMOVE ISOLATION OF HVAC SYSTEMS IN AREAS WHERE WORK IS TO BE PERFORMED.
5. WIPE CASEWORK AND HORIZONTAL AND VERTICAL SURFACES AT COMPLETION OF PROJECT.

SUBMITTALS

- 1. CONTRACTOR IS TO REVIEW INFECTION CONTROL PROCEDURES, PROVIDED BY THE VA'S INFECTION CONTROL DEPARTMENT, INCLUDING LOCATION AND DETAILS OF BARRIERS PRIOR TO START OF PROJECT.
2. CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR REVIEW.

PRODUCTS AND MATERIALS

- 1. CONSTRUCTION BARRIERS SHALL CONSIST OF 6 MILL THICK FIRE RETARDANT PLASTIC SHEETS, OR PREFABRICATED ZIP WALLS WITH 120V HEPA FILTER EQUIPPED AIR SCRUBBER.
2. INFECTION CONTROL AS APPROVED BY VA HOSPITAL.

DRAFTING SYMBOLS

DRAWING TITLE

1 View Name
1/8" = 1'-0"

DETAIL CALLOUT

00 AE501

DETAIL INDICATOR FOR SMALL CONDITIONS

00 AE501

ELEVATION INDICATOR, EXTERIOR

1 AE201

ELEVATION INDICATOR, INTERIOR, MULTIPLE VIEW

4 AE211 2 3

BUILDING SECTION INDICATOR

00 AE201

WALL SECTION INDICATOR

00 AE211

WALL DETAIL INDICATOR

00 AE201

ELEVATION INDICATOR

0-0' = 93.25'
FIRST FLOOR

NORTH ARROW

N
INDICATES PROJECT NORTH
INDICATES TRUE NORTH

SPACE IDENTIFICATION

Room name
1A106

PARTITION TYPE INDICATOR

A41S

OPENING INDICATOR

1F167B

CEILING HEIGHT INDICATOR

9'-0"

WINDOW INDICATOR

1

EQUIPMENT INDICATOR

J8N

TOILET ACCESS

XXXX

SHEET NOTE

1

DRAWING REVISION INDICATOR

1

DEDUCTIVE ALTERNATE INDICATOR

0 #1

WALL FINISH INDICATOR

P-01

CASEWORK TAG

B43004

SECOND PAIR INDICATES COUNTERTOP HEIGHT (I.E. 34").
FIRST PAIR OF NUMBERS INDICATES UNIT WIDTH (I.E. 30").
LETTER PAIR INDICATES CASEWORK FAMILY. SEE CASEWORK DETAILS.

SCOPE INDICATORS

EXISTING CONSTRUCTION TO REMAIN

1

EXISTING CONSTRUCTION TO BE REMOVED

1

NEW CONSTRUCTION

1

ITEM - GOVERNMENT FURNISHED / GOVERNMENT INSTALLED

1

VC ITEM - GOVERNMENT FURNISHED / CONTRACTOR INSTALLED

1

CC ITEM - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED

1

COLUMN LINE INDICATORS

1 INDICATES COLUMN LINE DESIGNATION

A

EXISTING

1 INDICATES COLUMN LINE DESIGNATION

A

NEW

Vertical scale on the left side of the page, listing various increments from 1/8 inch to 1 foot.

Large diagonal watermark text: 'Order Plans @ WWW.LDLINE.COM'.

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Table with project details including Project Title (UPGRADE ELEVATORS BUILDINGS A, B, C, AND D), Project Number (508-14-123), Building Number (A, B, C & D), Location (ATLANTA VAMC 1670 CLAIRMONT ROAD, DECATUR, GA, 30033), Date (2017.05.01), Drawn (JDM), Checked (RP), Drawing Number (GI002), and Dwg. 2 of 28.