

August 29, 2025

Addendum No. 3

THE NATIONAL WORLD WAR II MUSEUM
FLOYD EDUCATION & COLLECTIONS PAVILION
1060 MAGAZINE STREET
NEW ORLEANS, LA 70130
MBA Project No. 12274

THE FOLLOWING CHANGES, DELETIONS, AND/OR ADDITIONS TO THE DRAWINGS AND/OR PROJECT MANUAL ON THE ABOVE REFERENCED PROJECT SHALL BECOME A PART OF THE CONTRACT DOCUMENTS.

Item No. 1 – Bid Date (CHANGE) and Pre-bid Meeting

- A. Bids will be received no later than 2:00 p.m. on **SEPTEMBER 23, 2025** at the Favrot Orientation Center located on the first floor of the Louisiana Memorial Pavilion at The National World War II Museum located at 945 Magazine Street, New Orleans, Louisiana.
- B. A non-mandatory pre-bid meeting was held at 10:00 a.m. on Aug 25, 2025 at the Favrot Orientation Center.
- C. All questions shall be sent to at Freddie Dickinson at fdickinson@mathesbrierre.com.

Item No. 2 - Attachments

- A. The following are attached herein, issued as a part of this addendum:
 - 1..Specification Table of Contents (revised to delete Sections 05410 and 05800)
 - 2. Specification Section 08331-Overhead Coiling Doors.
 - 3. Electrical prior approvals

Item No. 3 - Drawing Sheet C-200 and C-301

- A. Details: As a clarification, follow details on C-200 for subbase and concrete thickness.

Item No. 4 - Drawing Sheet L101

- A. Add “New tree planting areas, per Dept. of Public Works requirements. (2) Ilex x Attenuata (Savannah Holly), 45 gal., 12’-14’ HT, 2” caliper min., single trunk”

Item No. 5 - Drawing Sheet S002

- A. Delete detail 4/S002

Item No. 6 - Drawing Sheet S202

- A. 8/S202: Revise “Integral Xypex” to read “Slurry coat of crystalline waterproofing with grout tubes at the joints.”

Item No. 7 - Drawing Sheet A314

- A. 3/A314 & 4/A314: Revise “Liquid applied crystalline admix” to read “Slurry coat of crystalline waterproofing to the height of the top of the expansion joint at the adjacent roofs.”

Item No. 8 - Drawing Sheets A601

- A. 4/A601: at note to stair revise to read “Stainless steel checker plate treads and perforated stainless steel risers on tube steel stringers and bracing to be painted.”

Item No. 9 - Drawing Sheets A733

- A. 6/A733: Add note “Glass guardrail along stair and lobby openings around level 2 stair opening”

Item No. 10 - Testing

- A. The extent of testing paid for by the Owner is included in Section 014010-Test Laboratory Services

Item No. 11 - Specification Section 02005-Soil Investigation Data

- A. The geotechnical report included in Section 02005 is the latest available geotechnical report.

Item No. 12 - Specification Section 02350- Auger Cast-In-Place Piles

- A. 1.7F. Delete LEED Requirements and reference to Section 013520 in their entirety.
- B. Clarifications as follows,
1. Use 3,000 psi concrete
 2. Use 14" diameter piles.
 3. Exploratory piles will be placed near corners and center of building
 4. All piles shall be reinforced per 7/S001

Item No. 13 - Specification Section 05120-Structural Steel

- A. Use certified fabricators / erectors as specified

Item No. 14 - Sheet Piling

- A. Sheet piling design is the responsibility of the Contractor – see structural general note 7 of 1/S001.

Item No. 15 - Specification Section 09521- Tectum Acoustical Panels (Direct Attachment)

- A. 1.01A. Revise to read "factory finished of **custom color** selected by the Architect

Item No. 16 - Miscellaneous Items:

- A. Below items were stated at the pre-bid meeting and with most included in the Project Manual. Modifications are ***bold/Italics***.
1. Project scope of work highlights
 - a. New construction, 2-story building including a mezzanine area, with a gross building area of ~34,850 sq-ft. Construction Type II-B, fire-rated exterior walls at existing adjacent buildings.
Mixed Use occupancy, including Assembly, Business, Storage, and Factory.
 - b. Site work includes demolition of the existing parking lot, drive aprons, and sidewalk along the property. Brick pavers are to be salvaged for re-use. New work includes graded sidewalk, drive aprons, tree replacements, and bike racks. Additional site work includes demolition and repaving of the alleyways to the streets, as well as underground routing for new utilities.
 - c. Structural foundations will be supported by auger piles, with concrete grade beams and strap beams designed to avoid the three existing adjacent building footings.
 - d. Structural steel framing will support non-bearing CMU walls, structural studs, and partition framing. Composite concrete metal floor decks at Mezzanine and Level 2. Metal decking at the roofs.
 - e. Exterior cladding includes clay brick modular masonry over steel/stud framing, and corrugated metal panel rainscreen over steel/stud framing and CMU.
 - f. Exterior and interior curtainwall systems as glass walls and punched openings.
 - g. Exterior and interior overhead doors; 6 overhead coiling doors, and 1 sectional lift door.
 - h. Traction elevator, two metal exit stairways, and one monumental steel stair in the Lobby.
 - i. Interior program elements:
 - i. Macro Exhibit display/assembly room with specialty lighting
 - ii. Macro Storage with high rack shelving, vehicle maintenance, and air compression
 - iii. Workshop with accessory air compression and dust collection systems

- iv. Paint Shop with partitions and systems to meet Class 1/Division 1 hazardous classification
 - v. Business offices, breakroom, single user restrooms, IT and Janitor rooms
 - vi. Electrical Rooms at Level 1 and Level 2
 - vii. Fire Pump Room with fire riser accessed from Magazine Street
 - viii. Exhibit Collections at the Mezzanine with high-density mobile storage units
 - j. Roof assembly is modified bitumen over tapered insulation, accessed by Stair 1.
 - k. Stormwater drainage will be internal with overflow relief drains. Stormwater drainage leads to an under-slab detention tank and weir on the way to the street drainage system.
 - l. Mechanical systems include packaged rooftop heat pump units with curbs, electric heat, and humidity control. Additional equipment includes ductless split-system wall-mounted and cassette units, and an outdoor heat pump.
 - m. Fire suppression includes automated sprinkler systems, including water curtains at rated interior curtainwalls, and a dry suppression system at the Exhibit Collections mezzanine.
 - n. Electrical systems include a rooftop generator, power distribution, lighting, specialty lighting, telecom, alarm, and security systems, some with tie-ins to the Museum campus.
2. List of Alternates:
- a. Alternate No. 1: Added cost to furnish and install one (1) Vertical Lift Module (VLM) as specified in Section 11-VLM Units, and located on the drawings.
Base Bid includes all utilities required for the unit, as shown on the drawings.
 - b. Alternate No. 2: Added cost to furnish and install track heads type TA and TC for ceiling tracks T1A and T1B in the Macro Exhibit room.
Base Bid includes installation of all ceiling track (T1A/T1B), circuitry and controls for future installation of the track heads into the track. Wall track (T2) and heads type TB are also Base Bid.
 - c. Alternate No. 3: Added cost to furnish and install terrazzo flooring as specified in Section 09, on the drawings, and as follows: Locations include Lobby Level 1, including steps and ramp, restroom vestibule, elevator vestibule, Level 2 Lobby, and Level 2 elevator vestibule.
Base Bid shall be resinous flooring as specified in Section 09. Base detail to be stainless steel per drawings for Base Bid and the Alternate.
3. Project is subject to Public Bid Law.
No requirement for "Buy American" or "Wage Rates".
4. Owner budget is \$9,800,000.
5. Contract time is 420 days with 0 days for alternate as indicated in the Instructions to Bidders.
The Bidder agrees to pay \$1,000 as liquidated damages for each consecutive calendar day which the work is not completed beyond the contract time for the first 30 days, and \$2,000 per day thereafter.
6. Parking: Parking is available under the elevated expressway from Prytania Street to St. Charles Avenue at no cost to the Contractor. A tag will be issued to hang from the rear-view mirror of vehicles parked in this location.
No work trucks will be allowed in the Parking Garage due to size and clearance issues.
7. General Conditions: Contractor shall provide temporary power and water and pay all metered costs.
Contractor shall provide toilet facilities for all construction personnel on-site at an Owner approved location.
Contractor shall be responsible for all trash removal from the jobsite.
8. Permitting: Permit applications have been submitted by the Architect.
The Owner has paid for the State Fire Marshal review.

The Contractor shall pay the City for the review and building permit fee, which includes the required HDLC review fee. Contractor to secure the permit once approved.

9. Addenda: Addendum 1 was issued Friday, August 22, 2025.

Last Addendum to be issued by ***September 17, 2025, or the morning of September 18, 2025***, at the latest.

10. Questions: Emailed questions should be timely. Substitution submittal limit is 7 working days before Bid Date

11. ***Bid Date is September 23, 2025.***

Item No. 17 –Prior Approvals and Substitutions

A. The following manufacturers have been approved as an equal for specification sections noted and /or item noted for prior approvals: Approval of manufacturers does not relieve the supplier of the responsibility to fulfill the physical constraints and performance requirements of the project. The products proposed must comply with all contract documents and detailed information assuring compliance.

Listed below are manufacturers who are recognized as capable of producing products or equipment equal to those specified. Products or equipment will be considered acceptable, providing the equipment meets, or exceeds the specification requirements, fits the available space, and has the capacity and performance requirements.

The listed (prior-approved) equipment are not given with respect to any specific model, series, catalog number, etc. Suppliers are cautioned that before their equipment is actually approved, it will be incumbent upon them to demonstrate to the architect or engineer, that the product or equipment is (in fact) equal to the requirements specified and conforms fully to all specification requirements.

NOTE: If a prior approval request had been submitted to the Architect and an approval is not included in an Addendum, the product submitted is not acceptable

Manufacturer

Description

Erie Metal Specialties C/S Group

07900- compressible joint sealer Erie Metal Specialties C/S Group “BS25” and CSS(2FRV-50)-2 hr fire rating

Cardinal Acoustics

09521- Tectum panels (TE-1) for direct attachment

See attached Prior Approval for electrical light fixtures (16511) dated August 29, 2025

B. Substitutions are governed by R.S. 38:2212 (T)(2).

END OF ADDENDUM NO.3

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CONTRACTUAL DOCUMENTS

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OVERHEAD COILING DOORS

SECTION 08331

PART 1 - GENERAL

1.01 SECTION INCLUDES

- A. Exterior overhead coiling insulated doors, non-fire rated, factory finished, operating hardware, for electric operation with “Heavy Duty” commercial operator and wall mounted 3-button control station Unit shall meet specified wind loads
- B. Interior overhead coiling non-insulated doors, non-fire rated and fire rated where indicated on the drawings, factory finished, electric motor hoist and tension release and time-delay release device, with “Heavy Duty” commercial operator. Unit shall meet NPPA 80 requirements of 6” to 24” per second. Fire rated units shall be connected to the building fire alarm system.

1.02 RELATED SECTIONS

- A. Section 09900 - Painting: Field paint finish of guides.

1.03 REFERENCES

- A. ANSI/ASTM A526 - Steel Sheet, Zinc-coated (Galvanized) by the Hot-dip Process, Commercial Quality.
- B. ANSI/UL 325 - Door, Drapery, Gate, Louver, and Window Operators and Systems.
- C. ASTM A525 - General Requirements for Steel Sheet, Zinc-coated (Galvanized) by the Hot-dip Process.
- D. NEMA ICS 2 - Standards for Industrial Control Devices, Controllers and Assemblies.

1.04 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Shop Drawings: Indicate pertinent dimensioning, anchorage methods, hardware locations, and installation details.
- C. Product Data: Provide general construction, component connections, details, and finishes.
 - 1. Provide operating instructions and maintenance information.
 - 2. Provide information describing fire-release system including electrical rough-in instructions.
- D. Manufacturer's Installation Instructions: Indicate installation sequence and procedures, adjustment and alignment procedures.
- E. Samples: Submit two (2) samples of finish on steel.

1.05 QUALITY ASSURANCE

- A. Manufacturer's Qualifications: Furnish each overhead coiling door as a complete unit produced by one manufacturer, including hardware, accessories, mounting and installation components.
 - 1. Furnish overhead coiling door units by one manufacturer for entire project.
- B. Insert and Anchorages: Furnish inserts and anchoring devices that must be set in concrete or built into masonry to install units. Provide setting drawings, templates, instructions, and directions to install anchorage devices. Coordinate delivery with other work to avoid delay.
 - 1. See concrete and masonry sections of these specifications regarding installation of inserts and anchorage devices.
- C. Warranty: 24 months limited warranty, 3 years/20,000 cycles on door and operating system

1.06 MAINTENANCE DATA

- A. Submit under provisions of Section 01700.
- B. Maintenance Data: Indicate lubrication requirements and frequency, periodic adjustments required.

1.07 QUALITY ASSURANCE

- A. Furnish each overhead service door as a complete unit produced by one manufacturer, including hardware, accessories, mounting, and installation components.
- B. Wind Loading: Design and reinforce rolling doors to withstand a wind loading pressure with a maximum deflection of 1/120 of opening width, and large missile impact rated as follows:
 - 1. Wind Pressure: Wind load per IBC 2021 and ASCE-7-16.
 - 2. Meeting missile impact criteria per requirements of ASTM E1886 and E1996, rated for large missile.

1.08 FIELD MEASUREMENTS

- A. Verify that field measurements are as indicated on shop drawings.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

- A. Stormtite 625 Series at non-fire rated insulated exterior units, and FireKing 630 series at interior fire rated units, and 620 series at interior non-fire rated units, with RHX Heavy Duty commercial operator by Overhead Door Corp. or equal by Clopay, Wayne Dalton Corp., Cornell or J.G. Wilson.

2.02 MATERIALS

- A. Door Curtain: Fabricate overhead coiling door curtain of interlocking slats, designed to withstand required wind loading, in a continuous length for width of door without splices. Unless otherwise indicated, provide slats of material gage recommended by door manufacturer for size and type of door required, and as follows:
1. Slats: Flat face, interlocking, 22 gauge of ANSI/ASTM A526 steel, single thickness slat; G90 galvanized per ASTM A525 as follows:
 2. Nominal Slat Size: 2-5/8" inches wide x required length F265 (Overhead Door), insulated 265i at exterior runits.
 3. Slat Ends: Each slat fitted with end locks to act as wearing surface in guides and to prevent lateral movement.
 4. Curtain Bottom: Extruded aluminum with weaterseals to provide reinforcement and positive contact with floor in closed position.
- B. Guides: Galvanized structural steel angles (min. 3/16" thick), continuous, vertical mounted bolted to opening frame.
1. Guides shall be weatherstripped with vinyl at each jamb at exterior units.
 2. Secure continuous wall angle to wall framing with a minimum of 3/8 inch bolts at not more than 30 inches o.c., unless closer spacing recommended by door manufacturer. Extend wall angles above door opening head to support coil brackets, unless otherwise indicated. Place anchor bolts on exterior wall guides so they are concealed when door is in closed position. Provide removable stops on guides to prevent over-travel of curtain and a continuous bar for holding windlocks.
- C. Roller Shaft Counterbalance: Steel pipe and helical steel spring system, capable of producing torque sufficient to assure smooth operation of curtain from any position; with adjustable spring tension, deflection shall be limited .03" maximum per foot of door width.
1. Provide spring balance of one or more oil-tempered, heat-treated steel helical torsion springs. Size springs to counterbalance weight of curtain, with uniform adjustment accessible from outside barrel. Provide cast steel barrel plugs to secure ends of springs to barrel and shaft.
 2. Fabricate torsion rod for counterbalance shaft of cold-rolled steel in size required to hold fixed spring ends and carry torsional load.
 3. Brackets: Provide mounting brackets of manufacturer's standard design, either cast iron or cold-rolled steel plate with bell mouth guide groove for curtain.
 4. Spring rated for 20,000 cycles
- D. Hood Enclosure and Fascia: Form to entirely enclose coiled curtain and operating mechanism at opening head and act as weather seal. Contour to suit end brackets to which hood is attached. Roll and reinforce top and bottom edges for stiffness. Provide closed ends for surface-mounted hoods and any portion of between-jamb mounting projecting beyond wall face. Provide intermediate support brackets as required to prevent sag.
1. Fabricate steel hoods for doors of not less than 20 gauge hot-dip galvanized steel sheet with G 90 zinc coating, complying with ASTM A 525.

- E. Endlocks: Malleable iron castings galvanized after fabrication, secured to curtain slats with galvanized rivets. Provide locks on alternate curtain slats for curtain alignment and resistance against lateral movement.
- F. Windlocks: Malleable iron castings secured to curtain slats with rivets.
- G. Bottom Bar: Consisting of two angles, each not less than 1½ by 1½ by 1/8 inch thick, either galvanized or stainless steel or aluminum extrusions to suit type of curtain slats.
- H. Weatherstripping: Vinyl weatherstripping on the bottom bar, exterior curtainside guide and hood baffle.

2.03 FINISHES

- A. Curtain Slats and Hood Enclosure: Precoated baked-on primer/paint finish rated for exterior exposure, color as selected by Architect, primer of epoxy polyester and finish powder coat electrostatically applied.
 - 1. Color: Gray.

2.04 ELECTRIC DOOR OPERATORS

- A. Furnish electric door operator assembly of the size and capacity recommended and provided by the door manufacturer; complete with electric motor and factory-prewired motor controls, gear reduction unit, solenoid operate brake, clutch, remote control stations, control devices, conduit, and wiring from controls to motor and central stations, and accessories required for proper operation. Operator must be UL325 code compliant
 - 1. Provide a hand-operated disconnect or a mechanism for automatically engaging a sprocket and chain operator and releasing brake for emergency manual operation. Mount disconnect and operator so that they are accessible from floor level.
 - 2. Include an interlock device to automatically prevent the motor from operating when emergency operator is engaged.
 - 3. Design operator so that motor may be removed without disturbing the limit-switch adjustment and without affecting the emergency auxiliary operator.
 - 4. Rated for 20,000 cycles
- B. Door Operator Type: Provide wall or bracket-mounted door operator units consisting of an electric motor, a worm gear drive in oil bath form motor to reduction box to a gear wheel mounted on the counterbalance shaft, and a quick-clutch disconnect-release for manual operation. Secondary reduction is by chain and sprocket. Provide motor, clutch, and drive assembly of horsepower and design as determined by the door manufacturer for the size of door required and as herein specified.
- C. Electric Motors: Provide high-starting torque, reversible, constant duty, Class A insulated electric motors with overload protection, sized to move door in either direction, from any position, at not less than 2/3' nor more than 1' per second.
 - 1. Coordinate wiring requirements and current characteristics of motors with the building electrical system; see Division 16 sections of the specifications.
 - 2. Furnish totally enclosed, non ventilating type motors, fitted with plugged drains.

- D. Control Station: Provide momentary-contact, 3-button control station with push button controls labeled "open", "close" and "stop".
 - 1. Provide interior units, full-guarded type, surface-mounted, heavy-duty, with general purpose NEMA Type 1 enclosure.
 - 2. Provide exterior units, full-guarded type, surface-mounted, heavy-duty, with weatherproof NEMA Type 4 enclosure, key operated.
- E. Automatic Reversing Control: Furnish each door with an automatic safety switch, extending the full width of door bottom, and located within neoprene or rubber astragal mounted to bottom door rail. Contact with switch before fully closing will immediately stop downward travel and reverse direction to fully opened position.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Verify openings.
- B. Verify that opening sizes, tolerances and conditions are acceptable.

3.02 INSTALLATION

- A. Install door unit assembly in accordance with manufacturer's printed instructions.
- B. Use anchorage devices to securely fasten assembly to wall construction and building framing without distortion or stress.
- C. Securely brace components suspended from structure.
- D. Fit and align assembly including hardware; level and plumb, to provide smooth operation.
- E. Coordinate installation of sealants and backing materials at frame perimeter as specified in Section 07900.
- F. After completing installation, including work by other trades, lubricate, test and adjust doors to operate easily, free from warp, twist, or distortion.

3.03 ERECTION TOLERANCES

- A. Maintain dimensional tolerances and alignment with adjacent work.
- B. Maximum Variation From Plumb: 1/16 inch
- C. Maximum Variation From Level: 1/16 inch
- D. Longitudinal or Diagonal Warp: Plus or minus 1/8 inch per 10 ft straight edge.

3.04 ADJUSTING AND TESTING

- A. Upon completion of installation, including work by other trades, lubricate, test and adjust doors to operate easily, free from warp, twist, or distortion and fitting weathertight for the entire perimeter.

- B. Train Owner's maintenance personnel on procedures and schedules related to door operation, servicing, preventive maintenance, and procedures for resetting closing devices after activation.

3.05 CLEANING

- A. Clean door and components.
- B. Remove labels and visible markings.

END OF SECTION

ADDENDUM NO. 3

August 29, 2025

**Floyd Education & Collections Pavilion
1060 Magazine St
New Orleans, LA 70130**

Careful note of this Addendum will be taken by all parties of interest so that proper allowances are made in all computations, estimates and contracts and so that all trades affected are fully advised in the performance of the work that will be required of them.

This addendum shall become part of the Contract Documents and modifies the original specifications and drawings issued for bidding to the extent noted hereinafter.

ELECTRICAL

Prior Approval

Listed below are manufacturers who are recognized as capable of producing products or equipment equal to those specified. Products or equipment will be considered acceptable, providing the equipment meets, or exceeds the specification requirements, fits the available space, and has the capacity and performance requirements. Lighting fixtures shall also be similar in appearance, construction, and performance (as published by an independent laboratory report).

The listed (prior-approved) equipment are not given with respect to any specific model, series, catalog number, etc. Suppliers are cautioned that before their equipment is actually approved, it will be incumbent upon them to demonstrate to the architect or engineer, that the product or equipment is (in fact) equal to the requirements specified and conforms fully to all specification requirements.

Approved Manufacturers

16511 Lighting & Lighting Controls

Ligman Lighting – Type F15E

Finelite – Types F1E, F2, F4, F10E, F12, F12E, F13, F13E, F17E, F20, F20E, F21, F21E, F23, F23E, F28E, F29E, F32E

Contech Lighting – Types F3, F3E, F25, F33

ASL Lighting – Type F5

Day-Brite – Types F6, F6E, F9, F9E, F11E, F16, F24E, F31, F31E

Rigalite – Types F7, F7E, F30

Kelvix – Type F19

LA Lighting – Types F22, F22E, F24E

Emergi-Lite – Types F14A, F14B, F14C

END OF ADDENDUM