

DOCUMENT CHANGE LOG



20-001

SUGAR HILL MUSEUM AND ART (
ATLANTA, GA

REPORT DATE:

August 3, 2020

MEP: HAMMOND ENGINEERING

ARCHITECTURAL: BRINK DESIGN

ADDENDUM #2

ITEM NO.	SHEET NO.	DETAIL NO.	DESCRIPTION
1	A2.01	1	Added additional equipment to the restroom. Included new specification section for accessories.
2	1/A2.01	1	Indicated the FF&E provided by the owner by showing it with a half-tone line. Corrected supplied by GC to be shown in a black line.
3	Attached	10 28 09	Added specification sheets for equipment to be provided by the GC
4	A6.02	12, 13, 14	Added detailing for the "Saddle Case"

SECTION 00033-BID BOND

PENAL SUM FORM

BIDDER (Name and Address):

SURETY (Name and Address of Principal Place of Business):

OWNER (Name and Address)

**City of Sugar Hill
5039 W. Broad St.
Sugar Hill, Georgia 30518**

BID

BID DUE DATE: _____

PROJECT (Brief Description Including Location):

**PROJECT NO. 20-001
SUGAR HILL MUSEUM AND ART GALLERY
5010 W. BROAD ST. STE A1118-A1120,
Sugar Hill, GA 30518**

BOND

BOND NUMBER _____

DATE: (Not later than Bid Due Date): _____

PENAL SUM: 5 PERCENT OF BID

IN WITNESS WHEREOF, Surety and Bidder, intending to be legally bound hereby, subject to the following terms hereof, do each cause this Bid Bond to be duly executed on its behalf by its authorized officer, agent, or representative.

TERMS OF BID BOND

1. Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to pay to Owner upon default of Bidder the penal sum set forth on the face of this Bond.
2. Default of Bidder shall occur upon the failure of Bidder to deliver within the time required by the Bidding Documents the executed Agreement required by the Bidding Documents, any performance and payment bonds, and Certification of Insurance required by the Bidding Documents and Contract Documents.
3. This obligation shall be null and void if:
 - 3.1 Owner accepts Bidder's bid and Bidder delivers within the time required by the Bidding Documents (or any extension thereof agreed to in writing by Owner) the executed Agreement required by the Bidding Documents, any performance and payment bonds and Certification of Insurance required by the Bidding Documents and Contract Documents, or
 - 3.2 All bids are rejected by Owner, or
 - 3.3 Owner fails to issue a notice of award to Bidder within the time specified in the Bidding Documents (or any extension thereof agreed to in writing by Bidder and, if applicable, consented to by Surety when required by paragraph 5 hereof).
4. Payment under this Bond will be due and payable upon default of Bidder and within 30 calendar days after receipt by Bidder and Surety of written notice of default from Owner, which notice will be given with reasonable promptness, identifying this Bond and the Project and including a statement of the amount due.
5. Surety waives notice of and any and all defenses based on or arising out of any time extension to issue notice of award agreed to in writing by Owner and Bidder, provided that the time for issuing notice of award including extensions shall not in the aggregate exceed 120 days from the Bid Due Date without Surety's written consent.
6. No suit or action shall be commenced under this Bond prior to 30 calendar days after the notice of default required in paragraph 4 above is received by Bidder and Surety, and in no case later than one year after Bid Due Date.
7. Any suit or action under this Bond shall be commenced only in a court of competent jurisdiction located in the state in which the Project is located.
8. Notice required hereunder shall be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier or by United States Registered or Certified Mail, return receipt requested, postage pre-paid, and shall be deemed to be effective upon receipt by the party concerned.
9. Surety shall cause to be attached to this Bond a current and effective Power of Attorney

City of Sugar Hill, Georgia
SUGAR HILL MUSEUM AND ART GALLERY

evidencing the authority of the officer, agent or representative who executed this Bond on behalf of Surety to execute, seal and deliver such Bond and bind the Surety thereby.

10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirements of any applicable statute that has been omitted from this Bond shall be deemed to be included herein as if set forth at length. If any provision of the Bond conflicts with any applicable provision of any applicable statute, then the provision of said statute shall govern and the remainder of this Bond that is not in conflict therewith shall continue in full force and effect.

11. The term "bid" as used herein includes a bid, offer or proposal as applicable.

CONTRACTOR AS PRINCIPAL
Company: _____

SURETY
Company: _____

(Corp. Seal)

(Corp. Seal)

Signature: _____

Signature: _____

Name and Title

Name and Title

- Notes: (1) Above addresses are to be used for giving required notice.
(2) Any singular reference to Bidder, Surety, Owner or other party shall be considered plural where applicable.
(3) All Bonds signed by an agent must be accompanied by a certified copy of such agent's authority to act.
(4) Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State where the Project is located.
(5) The power-of-attorney of the Attorney-in-fact signing for the surety company must be attached to the Bid Bond.

SECTION 00 01 10

TABLE OF CONTENTS

PROCUREMENT AND CONTRACTING REQUIREMENTS

1.1 DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS

- 00 01 01 - Project Title Page
- 00 01 02 - Project Information
- 00 01 03 - Project Directory
- 00 01 07 - Seals Page
- 00 01 10 - Table of Contents
- 00 11 13 - Advertisement for Bids
- 00 21 13 - Instructions to Bidders
- 00 41 00 - Bid Form
- 00 43 36 - Proposed Subcontractors Form
- 00 50 00 - Contracting Forms and Supplements
- 00 63 25 - Substitution Request Form
- 00 72 00 - General Conditions
- 00 73 00 - Supplementary Conditions

SPECIFICATIONS

2.1 DIVISION 01 -- GENERAL REQUIREMENTS

- 01 10 00 - Summary
- 01 25 00 - Substitution Procedures
- 01 30 00 - Administrative Requirements
- 01 35 53 - Security Procedures
- 01 40 00 - Quality Requirements
- 00 42 01 - Performance Bond
- 00 42 02 - Payment Bond
- 00 42 03 - Title VI
- 00 42 04 - Georgia Security and Immigration Affidavits
- 01 42 16 - Definitions
- 01 45 33 - Code-Required Special Inspections
- 01 50 00 - Temporary Facilities and Controls
- 01 58 13 - Temporary Project Signage
- 01 60 00 - Product Requirements
- 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions
- 01 70 00 - Execution and Closeout Requirements
- 01 74 19 - Construction Waste Management and Disposal

- 01 78 00 - Closeout Submittals
- 01 91 13 - General Commissioning Requirements

2.2 DIVISION 02 -- EXISTING CONDITIONS

- 02 41 00 - Demolition

2.3 DIVISION 03 -- CONCRETE

- 03 35 11 - Concrete Floor Finishes

2.4 DIVISION 04 -- MASONRY

2.5 DIVISION 05 -- METALS

- 05 50 00 - Metal Fabrications
- 05 05 13 - Shop Applied Anodized Layer for Aluminium
- 05 75 00 - Decorative Formed Metal

2.6 DIVISION 06 -- WOOD, PLASTICS, AND COMPOSITES

- 06 10 00 - Rough Carpentry
- 06 20 00 - Finish Carpentry
- 06 41 00 - Architectural Wood Casework
- 06 42 00 - Wood Paneling

2.7 DIVISION 07 -- THERMAL AND MOISTURE PROTECTION

2.8 DIVISION 08 -- OPENINGS

- 08 43 13 - Aluminum-Framed Storefronts
- 08 80 00 - Glazing

2.9 DIVISION 09 -- FINISHES

- 09 05 61 - Common Work Results for Flooring Preparation
- 09 21 16 - Gypsum Board Assemblies
- 09 22 16 - Non-Structural Metal Framing
- 09 68 13 - Tile Carpeting
- 09 84 30 - Sound-Absorbing Wall and Ceiling Units
- 09 91 23 - Interior Painting

2.10 DIVISION 10 -- SPECIALTIES

- 10 14 00 - Signage
- 10 28 09 - Commercial Toilet Accessories - added 08/03/2020**
- 10 57 23 - Closet and Utility Shelving

2.11 DIVISION 11 -- EQUIPMENT

2.12 DIVISION 12 -- FURNISHINGS

12 36 00 - Countertops

12 48 13 - Entrance Floor Mats and Frames

2.13 DIVISION 13 -- SPECIAL CONSTRUCTION

2.14 DIVISION 14 -- CONVEYING EQUIPMENT

2.15 DIVISION 21 -- FIRE SUPPRESSION

21 12 23 - Fire Protection System-Piping-Fittings and Valves

2.16 DIVISION 22 -- PLUMBING

2.17 DIVISION 23 -- HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)

23 05 00 - Common Work Results For HVAC

23 05 53 - Identification For HVAC Piping and Equipment

23 05 93 - Testing Adjusting and Balancing For HVAC

23 07 00 - HVAC Insulation

23 23 00 - Refrigerant Piping

23 31 13 - Metal Ducts

23 33 00 - Air Duct Accessories

2.18 DIVISION 25 -- INTEGRATED AUTOMATION

2.19 DIVISION 26 -- ELECTRICAL

26 01 09 - Basic Materials and Methods

26 05 20 - Conductors and Cables

26 05 33 - Raceways and Boxes

26 06 09 - Panel Boards

26 51 12 - Interior Lighting

2.20 **DIVISION 27 -- COMMUNICATIONS**

2.21 **DIVISION 28 -- ELECTRONIC SAFETY AND SECURITY**

2.22 **DIVISION 31 -- EARTHWORK**

2.23 **DIVISION 32 -- EXTERIOR IMPROVEMENTS**

2.24 **DIVISION 33 -- UTILITIES**

2.25 **DIVISION 46 -- WATER AND WASTEWATER EQUIPMENT**
END OF SECTION

SECTION 10 28 13.13
COMMERCIAL TOILET ACCESSORIES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes

1. Public-use washroom accessories.
2. Public-use shower room accessories.
3. Childcare accessories.
4. Custodial accessories.

1.2 REFERENCES

A. American National Standards Institute (ANSI):

1. ANSI A 117.1 - Accessible and Usable Buildings and Facilities.

B. ASTM International (ASTM):

1. ASTM A 653/A 653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.
2. ASTM A 666 - Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
3. ASTM A 1008/A 1008M- Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Solution Hardened, and Bake Hardenable.
4. ASTM B 456 - Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium.
5. ASTM C 1503 - Standard Specification for Silvered Flat Glass Mirror.
6. ASTM F 446 - Standard Consumer Safety Specification for Grab Bars and Accessories Installed in the Bathing Area.

C. US Federal Government:

1. U.S. Architectural & Transportation Barriers Compliance Board. Americans with Disability Act (ADA) and Architectural Barriers Act (ABA) Accessibility Guidelines for Buildings and Facilities.

1.3 ACTION SUBMITTALS

A. Product Data: For each product:

1. Manufacturer's product data sheets indicating operating characteristics, materials and finishes. Mark each sheet with product designation.
2. Mounting requirements and rough-in dimensions.

B. LEED Submittals:

1. Product data for Credit MR 4: Indicate percentages by weight of postconsumer and preconsumer recycled content, and product cost.

1.4 INFORMATION SUBMITTALS

- A. Sample warranty.
- B. Operation, care and cleaning instructions.

1.5 MAINTENANCE SUBMITTALS

- A. Furnish indicated spare parts that are packaged with identifying labels listing associated products.
- B. Operation and Maintenance data.

1.6 QUALITY ASSURANCE

- A. Source Limitations: For products listed together in the same Part 2 articles, obtain products from single source from single manufacturer.
- B. Manufacturer Qualifications: Approved manufacturer listed in this section, with minimum [5] years experience in the manufacture of product types. Manufacturers seeking approval must submit the following:
 1. Product data, including test data from qualified independent testing agency indicating compliance with requirements.
 2. Samples of each component of product specified.
 3. List of successful installations of similar products available for evaluation by Architect.
 4. Submit substitution request not less than 15 days prior to bid date.
- C. Accessibility Requirements: Comply with requirements of ADA/ABA and with requirements of authorities having jurisdiction.

1.7 WARRANTY

- A. Special Mirror Warranty: Manufacturer's standard form in which manufacturer agrees to replace mirrors that develop visible silver spoilage or frame corrosion defects within specified warranty period.
 1. Warranty Period: [15] years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Basis-of-Design Products: Subject to compliance with requirements, provide commercial toilet accessories manufactured by Bradley Corporation, Menomonee Falls, WI 53051, (800) 272-3539, fax: (262) 251-5817; Email info@BradleyCorp.com; Website: www.bradleycorp.com.

1. Submit requests for substitution in accordance with Instructions to Bidders and Division 01 General Requirements.

2.2 MATERIALS

- A. Stainless Steel: ASTM A 666 Type 304 (18-8); satin finish exposed surfaces unless otherwise indicated.
- B. Steel Sheet: ASTM A 1008/A 1008M, Designation CS, manufacturer's standard thickness.
- C. Galvanized-Steel Sheet: ASTM A 653/A 653M, with G60 hot-dip zinc coating, manufacturer's standard thickness.
- D. Galvanized-Steel Mounting Devices: ASTM A 153/A 153M, hot-dip galvanized after fabrication.
- E. Fasteners:
 1. Exposed: Screws, bolts, and other devices of same material as accessory unit and tamper-and-theft resistant.
 2. Concealed: Galvanized steel.
- F. Chrome Plating: ASTM B 456, Service Condition Number SC 2, moderate service.
- G. Mirrors: ASTM C 1503, Mirror Glazing Quality, clear-glass mirrors, nominal 6.0 mm thick.
- H. ABS Plastic: Acrylonitrile-butadiene-styrene resin formulation.

2.3 PUBLIC-USE WASHROOM ACCESSORIES

- A. Toilet Tissue Roll Dispenser, Surface Mount **TTDS**:
 1. Basis of Design: **Bradley Corp., Model 5426-11.**
 2. Application: Where indicated.
 3. Capacity: Double roll.
 4. Finish and Base Material: Satin-finish stainless steel with polymer spindles.
 5. Mounting: Surface-mounted.
- B. Liquid-Soap Dispenser **SD**:
 1. Basis of Design: **Bradley Corp., Model 6562.**
 2. Application: Next to mirror.
 3. Materials: Satin stainless steel plunger and.
 4. Operation: Manual pump.
 5. Mounting: Vertically oriented, surface mounted.
 6. Spout: 4 inch (102 mm).
 7. Soap Capacity: 40 ounces (1180 ml).
- C. Seat-Cover Dispenser **SCD**:
 1. Basis of Design: **Bradley Corp., 5A40.**
 2. Application: above toilet.
 3. Mounting: Surface mounted.
 4. Capacity: 250 single fold or half-fold covers.

5. Finish: Satin Stainless steel satin.
6. Service: Vandal proof lock access.

A. Robe Hook **RH**:

1. Basis of Design: **Bradley Corp., 911.**
2. Description: Single -prong unit, surface mounted.
3. Material and Finish: Satin stainless steel.

2.4 CHILDCARE ACCESSORIES

A. Diaper-Changing Stations **DCS**:

1. Basis of Design: **Bradley Corp., Model 962-11 Series.**
2. Description: ADA/ABA-compliant horizontal unit with fold-down platform from stored position, with cam buckle safety strap.
3. Capacity: Not less than 250 lb (113.4 kg) per ASTM F 2285.
4. Mounting: Surface.
5. Operation: Concealed pneumatic gas shock.
6. Material and Finish: Stainless steel exterior, brushed finish, with molded high-density polyethylene body and full-length steel hinge pin.
7. Accessories: Integral liner dispenser and bag hook.
8. Color: Satin stainless steel exterior.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Assemble fixtures and associated fittings and trim in accordance with manufacturer's instructions.
- B. Install supports attached to building structure for equipment requiring supports.
- C. Install equipment level, plumb, and firmly in place in accordance with manufacturer's rough-in drawings.
- D. Allow for blocking and reinforcement as required.

3.2 CLEANING AND PROTECTION

- A. Repair or replace defective work, including damaged equipment and components.
- B. Clean unit surfaces, and leave in ready-to-use condition.
- C. Turn over keys, tools, maintenance instructions, and maintenance stock to Owner.

3.3 TESTING AND ADJUSTING

- A. Test each piece of equipment provided with moving parts to assure proper operation, freedom of movement, and alignment. Install new batteries in battery-powered items.

August 3, 2020

Sugar Hill Museum and Gallery

Project Number: 20200001

Section 10 28 09 - 5

Commercial Toilet Accessories

- B. Repair or replace malfunctioning equipment, or equipment with parts that bind or are misaligned.

END OF SECTION

EQUIPMENT SPECIFICATION

FOR
PROJECT NO: 20200001

Sugar Hill Museum and Gallery

5010 W. Broad ST. STE A1118-A1120,
Sugar Hill , Georgia 30518

PREPARED FOR:
City of Sugar Hill

5039 W Broad St. NW
Sugar Hill, Ga 30518

PREPARED BY:
BRINK DESIGN LLC
1088 LONGLEY AVE NW
ATLANTA, GA 30318



EQUIPMENT SPECIFICATION

Project: Sugar Hill Museum and Gallery

Project #: 20-001

Area: Gallery /Museum

Manufacturer: Panelock Display

Website: <http://panelockdisplay.com/systems-overview/system-100/#system-overview>

Item: Movable display Walls

Model Number: System 100

Color/Finish: Matt White Vinyl Emulsion, Steel undercarriage unit

Dimensions: 82"x47"x3"

Quantity: Estimated 12 – GC to Confirm

Notes: Order with mounting system

Product Image:



ITEM: W-A

EQUIPMENT SPECIFICATION

Project: Sugar Hill Museum and Gallery

Project #: 20-001

Area: Gallery

Manufacturer: Displays2go

Website: <https://www.displays2go.com/P-16526/Frameless-Tower-Showcases-That-Are-35-1-4-Wide-Assembly-Required-Black-Laminate-Finish>

Item: Glass Display Case with 4 Fixed Shelves, Frameless Design with Locking Hinged Doors

Model Number: 13093NTBV

Color/Finish: Glass with black base

Dimensions: 35.3"x71.0"x17.4"

Quantity: Estimated 1 – GC to Confirm

Notes: Install as merchandise case on Art Side

Product Image:



ITEM: M-1

EQUIPMENT SPECIFICATION

Project: Sugar Hill Museum and Gallery

Project #: 20-001

Area: Gallery/ Museum Space

Manufacturer: Knoll

Website: <https://www.knoll.com/product/maya-lin-adult-stone>

Item: Maya Lin Adult Stone

Model Number: 83Y

Color/Finish: Silver

Dimensions: 27"x19"x15"

Quantity: 5 Suggested – GC to Confirm

Notes: Stool used in Gallery and Museum spaces

Product Image:



ITEM: CH-3

EQUIPMENT SPECIFICATION

Project: Sugar Hill Museum and Gallery

Project #: 20-001

Area: Gallery

Manufacturer: Herman Miller

Website: https://store.hermanmiller.com/living/benches/tuxedo-bench/2197791.html?lang=en_US

Item: Tuxedo Bench

Model Number: ST2BQ17205SACNOCAL

Color/Finish: MCL Leather :Black

Dimensions: 17"x56"x28"

Quantity: 2 Suggested – GC to Confirm

Notes: Height Adjustable Arms, Adjustable Seat Depth, 2.5-inch Hard Floor or Carpet Caster

Product Image:



ITEM: CH-5



Pre-Bid Meeting Sign In Sheet
Project: 20-001 Sugar Museum and Art Gallery
7/23/2020

No.	Name	Company	Email	Phone
1	BARBARA SMITHDALL	TEACHTREE CONSTRUCTION SERVICES	BARBARA@TEACHTREECONSTRUCTION.COM	404-401-0141
2	BRENT STONE	STONEPOINT, LLC	brent@stonepointga.com	404-229-1868
3	RICHARD MORRIS	DIVERSIFIED Const of GA	Bids@divertgeorgia.com	770-241-7485
4	Clark, Jake	Lichty Commercial	jclark@lichtycommercial.com	217-799-7145
5	FELIPE HUERTADO	E+E CONSTRUCTION	FELIPE@EECONSTRUCTIONCO.COM	754 244-9144
6	BRYAN HAYNES	BMAN CONSTRUCTION	bryan@bmandkinc.com	706-824-0514
7	Jason Bates	Green Heart enterprises	Jason@greenheartenterprises.net	770-362-5834
8	James Gray	Scott Contracting	james.gray@scott-contracting.com	678-897-7797
9	Josh Caughen	Lichty Commercial	jcaughen@lichtycommercial.com	706 331 9226
10	NANCY HOGAN	HEI CONSTRUCTION	nhogan@heiconstruction.com	678-906-4116
11	JOHN MONROE	HEI CONSTRUCTION	jmonroe@heiconstruction.com	678 431 0687
12	Kerri Linscott	Macallan Works	kerri@macallanworks.com	404-603-8833
13	Robert Amick	Concrete Finishes	Robert@concretefinishes.net	678-596-6741
14	Serkan Saglam	Buildline	estimating@buildline.net	(678) 916-3837
15	William Smith	Graphite Construction Company	Wills@graphiteconstructioncompany.com	678 918 1047
16	JOE LEATHERS	Strictly Mechanical	jleathers@strictlymechanical.com	770-296-1092
17	MICHAEL GIBSON	FORWARD FIRE	mgibson@forwardfire.com	678-891-8234