

TABLE OF CONTENTS

PROJECT MANUAL

VOLUME 1 of 2

BIDDING REQUIREMENTS AND CONDITIONS OF THE CONTRACT

00 01 10 Table of Contents 1 - 2

00 01 15 List of Drawing Sheets 1 - 4

00 11 13 Notice to Bidders 1 - 2

00 21 13 Instructions to Bidders (with 1 attachment) 1 - 7

00 41 00 Bid Forms

 General Work Contract (GC-1) (with 4 attachments) 1 - 3

 General Work Contract (GC-2) (with 4 attachments) 1 - 2

 General Work Contract (GC-3) (with 4 attachments) 1 - 2

 Plumbing Work Contract (PC-1) (with 4 attachments) 1 - 2

 Mechanical Work Contract (HVAC-1) (with 4 attachments) 1 - 3

 Electrical Work Contract (EC-1) (with 4 attachments) 1 - 3

 Electrical Work Contract (EC-2) (with 4 attachments) 1 - 2

00 43 33 Proposed Products Form 1

00 43 36 Proposed Subcontractors Form 1

00 43 73 Proposed Schedule of Values Form 1

00 45 13 Bidder’s Qualifications Form 1 - 2

General Conditions of the Contract for Construction (AIA Document A232-2019) 1 - 65

Prevailing Wage Rates

PLEASE NOTE

All sections of the following **SPECIFICATIONS** are sequentially numbered, beginning with Page 1 and concluding with the last numbered page bearing the marking "END OF SECTION -- -- --".

Sections may include additional attachments as noted in following list of Specification sections.

SPECIFICATIONS

<u>SECTION TITLE</u>	<u>SECTION TITLE</u>
<u>DIVISION 01 - GENERAL REQUIREMENTS</u>	
01 08 00 General Commissioning Requirements	01 25 00 Substitution Procedures (with one attachment)
01 10 00 Summary of Work	01 26 00 Contract Modification Procedures
01 21 00 Allowances (with one attachment)	01 29 00 Payment Procedures (with one attachment)
01 23 00 Alternates	01 31 00 Project Management and Coordination (with two attachments)

SECTION TITLE

01 32 00	Construction Progress Documentation (with one attachment)
01 33 00	Submittal Procedures (with four attachments)
01 35 26	Governmental Safety Requirements
01 40 00	Quality Requirements
01 40 01-A1	Statement of Special Inspections
01 42 00	References
01 50 00	Temporary Facilities and Controls
01 60 00	Product Requirements
01 73 00	Execution
01 77 00	Closeout Procedures
01 78 23	Operation and Maintenance Data
01 78 39	Project Record Documents
01 79 00	Demonstration and Training

DIVISION 02 – EXISTING CONDITIONS

02 41 19	Selective Demolition
02 82 00	Asbestos Abatement Procedures

DIVISION 03 - CONCRETE

03 54 16	Hydraulic Cement Underlayment
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DIVISION 04 - MASONRY

04 01 20.19	Unit Masonry Restoration
04 20 00	Unit Masonry

DIVISION 05 - METALS

05 21 00	Steel Joist Framing
05 31 00	Steel Decking
05 50 00	Metal Fabrications

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

06 10 00	Rough Carpentry
06 10 26	Roofing Rough Carpentry
06 20 23	Interior Finish Carpentry
06 61 16	Solid Surfacing Fabrications

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

07 01 50.19	Preparation for Re-roofing
07 21 00	Thermal Insulation
07 57 50	Coated Foamed Roofing Restoration
07 72 00	Roof Accessories
07 84 13	Penetration Firestopping
07 84 43	Joint Firestopping
07 92 00	Joint Sealants

SECTION TITLE

DIVISION 08 - OPENINGS

08 11 13	Hollow Metal Doors and Frames
08 14 16	Flush Wood Doors
08 31 13	Access Doors and Frames
08 41 13	Aluminum-Framed Entrances and Storefronts
08 51 13	Aluminum Windows
08 71 00	Door Hardware
08 80 00	Glazing

DIVISION 09 - FINISHES

09 22 16	Non-Structural Metal Framing
09 26 13	Gypsum Veneer Plastering
09 29 00	Gypsum Board
09 30 13	Ceramic Tiling
09 51 13	Acoustical Panel Ceilings
09 64 66	Wood Athletic Flooring
09 65 13	Resilient Base and Accessories
09 65 19	Resilient Tile Flooring
09 65 66	Resilient Athletic Flooring
09 66 23	Resinous Matrix Terrazzo Flooring
09 84 33	Sound-Absorbing Wall Units
09 91 00	Painting
09 96 00	High Performance Coatings

DIVISION 10 - SPECIALTIES

10 11 00	Visual Display Surfaces
10 14 00	Signage
10 14 01	Signage Attachment
10 21 13.19	Plastic Toilet Compartments
10 22 13	Wire Mesh Partitions
10 22 26.13	Accordion Folding Partitions
10 28 00	Toilet and Shower Accessories
10 51 13	Metal Lockers

DIVISION 11 - EQUIPMENT

11 66 23	Gymnasium Equipment
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DIVISION 12 - FURNISHINGS

12 24 13	Roller Window Shades
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LIST OF DRAWING SHEETS

GENERAL INFORMATION

G001 Title Sheet
 G100 Symbols and Abbreviations

Wallkill Senior High School

CODE COMPLIANCE

AG350 Code Compliance Review
 AG351 Basement and First Floor - Code Compliance Plans
 AG352 Second Floor - Code Compliance Plans

HAZARDOUS MATERIALS

AHAZ052 Roof Abatement Plan
 AHAZ101 First Floor Abatement Plan - Areas "B" and "C"

ARCHITECTURAL

AA050 Basement and First Floor Key Plans
 AA051 Second Floor Key Plan
 AA052 Roof Plan
 AA101 First Floor Demolition Plan - Partial Areas B and C
 AA103 First Floor Demolition Plan - Partial Areas D and E and Partial Basement Demolition Plan
 AA105 Second Floor Demolition Plan - Partial Areas C, D and E
 AA131 First Floor Plan - Partial Areas B and C
 AA132 Partial First Floor Plan – Area C and Interior Elevations
 AA161 First Floor Reflected Ceiling Plan – Area C
 AA162 First Floor Reflected Ceiling Plan - Partial Areas B and C
 AA163 First Floor Reflected Ceiling Plan - Partial Areas D and E and Basement Partial Area B
 AA168 Second Floor Reflected Ceiling Plan - Partial Areas C, D and E
 AA400 Enlarged Plans and Details
 AA401 Enlarged Locker Room Plans
 AA402 Gymnasium Striping Plan
 AA403 Court Striping Layouts
 AA600 Door Schedule and Misc. Details
 AA900 Enlarged Plans
 AA901 Details and Signage

STRUCTURAL

AS130 Partial Roof Framing Plan - Areas B, D Notes and Schedules
 AS600 Typical Details

MECHANICAL

AM050 Basement and First Floor Key Plans
 AM051 Second Floor Key Plan
 AM052 Roof Key Plan
 AM100 Basement and First Floor Partial Plans - Area B & C
 AM101 First Floor Partial Plans - Areas B & C
 AM102 First Floor Plans - Partial Areas B and D

MECHANICAL (cont'd)

AM103 Partial Roof Demolition Plan - Areas B & C
AM104 Roof Plan - Areas B & C
AM105 Roof Plans - Partial Area D
AM500 Details and Controls
AM600 Schedules
AM700 Controls

ELECTRICAL

AE050 Basement and First Floor Key Plan
AE051 Second Floor Key Plan
AE052 Roof Key Plan
AE100 Partial Basement & First Floor Demolition Plan - Area B & C
AE101 First Floor Demolition Plan - Area C
AE102 First Floor Demolition Plan - Area D
AE103 First Floor Demolition Plan - Area E
AE104 Second Floor Demolition Plan - Area C
AE105 Second Floor Demolition Plan - Area D
AE106 Second Floor Demolition Plan - Area E
AE107 Roof Demolition Plan
AE130 Partial Basement & First Floor Lighting Plan - Area B
AE131 First Floor Lighting Plan - Partial Area B and C
AE132 First Floor Lighting Plan - Area D
AE133 First Floor Lighting Plan - Area E
AE134 Second Floor Lighting Plan - Area C
AE135 Second Floor Lighting Plan - Area D
AE136 Second Floor Lighting Plan - Area E
AE137 Work by Alternate
AE160 Partial Basement and First Floor Power Plans - Area B
AE161 First Floor Power Plan - Area D
AE162 First Floor Power Plan - Area E
AE163 Second Floor Power Plan - Area C
AE164 Second Floor Power Plan - Area D
AE165 Roof Power Plan - Area B
AE166 Second Floor Power Plan - Area E
AE167 Roof Power Plans - Area C and D
AE500 Details
AE501 Details
AE600 Schedules

PLUMBING

AP050 Basement and First Floor Key Plans
AP400 Team Room B41 Demolition Plan
AP401 Team Room B41 Plans
AP402 Boys Locker Room 151 Plans
AP403 Girls Locker Room 153 Plans
AP404 Enlarged Toilet Room Plans, Details and Schedule

John G. Borden Middle School

CODE COMPLIANCE

- BG350 Code Compliance Review and Vintage Plans
- BG351 First Floor - Code Compliance Plans
- BG352 Second and Third Floors - Code Compliance Plans

HAZARDOUS MATERIALS

- BHAZ052 Roof Abatement Plan
- BHAZ100 First Floor Abatement Plan-Area "A"
- BHAZ101 First Floor Abatement Plan- Area "B"

ARCHITECTURAL

- BA050 Basement and First Floor Key Plans
- BA051 Second and Third Floor Key Plans
- BA052 Roof Plan
- BA100 First Floor Demolition Plan - Area A
- BA101 First Floor Demolition Plan - Area B
- BA102 Second Floor Demolition Plan - Areas A and B
- BA160 First Floor Reflected Ceiling Plan & Partial Locker Room Reflected Ceiling Plan
- BA162 Second Floor Reflected Ceiling Plan
- BA200 Exterior Elevations
- BA400 Enlarged Plans and Details
- BA600 Door Schedule and Misc. Details
- BA900 Enlarged Plan
- BA901 Gym and Auditorium Ceiling Plans

STRUCTURAL

- BS130 Partial Roof Framing Plan - Areas A, B Notes, Schedules, and Details

MECHANICAL

- BM051 Basement, First and Second Floor Key Plans
- BM052 Third Floor and Roof Key Plans
- BM100 Partial First Floor Demolition Plans
- BM101 Roof Demolition Plan
- BM130 Partial First Floor Plan
- BM131 Partial Roof Plan
- BM500 Details
- BM600 Schedules
- BM700 Controls

ELECTRICAL

- BE050 Basement and First Floor Key Plans
- BE051 Second and Third Floor Key Plans
- BE100 First Floor Demolition Plan - Area A
- BE101 First Floor Demolition Plan - Area B
- BE102 Second Floor Demolition Plan - Area A
- BE130 First Floor Lighting Plan - Area A
- BE131 First Floor Lighting Plan - Area B
- BE132 Second Floor Lighting Plan - Area A

ELECTRICAL (cont'd)

BE160 Partial First & Second Floor Power Plans – Areas A & B
BE161 Partial First Floor Power Plan – Area A
BE500 Details
BE501 Details
BE600 Schedules

PLUMBING

BP050 First Floor Key Plan
BP400 Locker Rooms Demolition Plan
BP401 Locker Rooms Plan
BP500 Details and Schedule

Plattekill Elementary School

CODE COMPLIANCE

DG350 Code Compliance Review
DG351 First Floor - Scope of Work and Rescue Window Locations

ARCHITECTURAL

DA051 Basement and First Floor Key Plans
DA101 First Floor Demolition Plan
DA131 First Floor Plan
DA200 Exterior Elevations
DA600 Window Types and Details

Common

ARCHITECTURAL

ZA750 Roof Details

All drawings dated June 30, 2023.