

## PORT JERVIS CITY SCHOOL DISTRICT

150 Pike Street  
Port Jervis, New York 12771

### Alterations to:

**Middle School (former Anna S. Kuhl ES) / High School  
& New Varsity Baseball / Softball Dugouts / Storage**

### SED Control No.'s:

44-18-00-05-0-012-040 - Middle School / High School  
44-18-00-05-7-057-001 - New Varsity Baseball Dugout / Storage  
44-18-00-05-7-058-001 - New Varsity Softball Dugout / Storage

### BCA Project No. 2019-011 PH2



**Bernier, Carr & Associates, Engineers,  
Architects and Land Surveyors, P.C.**  
798 Cascadilla Street, Suite C  
Ithaca, New York 14850  
(607) 319-4053 / Fax (315) 782-7192

Set # \_\_\_\_\_

### VOLUME I OF II BIDDING DOCUMENTS AND TECHNICAL SPECIFICATIONS DIVISIONS 00-12

The above signed Architect/Engineer certifies that, to the best of his knowledge, information and belief, the plans and specifications are in accordance with applicable requirements of the New York State Uniform Fire Prevention and Building Code, the State Energy Conservation Code, construction standards of the State Education Department, and Part 56 of Title 12 of the Official Compilation of Codes, Rules and Regulations of the State of New York.



**TABLE OF CONTENTS TO  
SPECIFICATION FOR**

**Port Jervis City School District  
Alterations to MS / HS & New Varsity  
Baseball / Softball Dugouts / Storage  
Project No. 2019-011 PH2**

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**Volume I of II**

**ALL CONTRACTORS**

Notice to Bidders  
Form of Proposal: Contract 1 – General Construction  
Form of Proposal: Contract 2 – Mechanical Construction  
Form of Proposal: Contract 3 – Plumbing Construction  
Form of Proposal: Contract 4 – Electrical Construction  
Form of Proposal: Contract 5 – Site Construction  
Form of Proposal: Contract 7 – Food Service  
Sample Agreement (A132-2019)  
General Conditions of the Contract for Construction (A232-2019)  
Statement of Special Inspections  
Submittal Form  
Wage Rate Schedule

**DIVISION 00 – PROCUREMENT REQUIREMENTS**

00 1001 Plan Deposit Policy  
00 2113 Information for Bidders

**DIVISION 01 – GENERAL REQUIREMENTS**

01 0000 General Requirements  
01 1000 Multiple Contract Summary  
01 1100 Milestone Schedule  
01 2000 Price and Payment Procedures  
01 2100 Allowances  
01 2200 Unit Prices  
01 3000 Administrative Requirements  
01 3300 Submittal Procedures  
01 3529.10 Life Safety Requirements During School Construction  
01 3553 Security Procedures  
01 4000 Quality Requirements  
01 4533 Code-Required Special Inspections and Procedures  
01 5000 Temporary Facilities and Controls  
01 5500 Vehicular Access and Parking  
01 5713 Erosion and Sediment Control  
01 5721 Indoor Air Quality Controls  
01 5813 Temporary Project Signage  
01 6000 Product Requirements  
01 6116 Volatile Organic Compound (VOC) Content Restrictions  
01 7000 Execution and Closeout Requirements  
01 7329 Cutting and Patching  
01 7800 Closeout Submittals  
01 7900 Demonstration and Training  
01 9113 General Commissioning Requirements

**TABLE OF CONTENTS TO  
SPECIFICATION FOR**

**Port Jervis City School District  
Alterations to MS / HS & New Varsity  
Baseball / Softball Dugouts / Storage  
Project No. 2019-011 PH2**

---

**DIVISION 02 – EXISTING CONDITIONS**

02 2600	Asbestos, Lead and PCB Assessment
02 4100	Demolition
02 8213	Asbestos Abatement
02 8313	Lead Abatement and Hazard Control Activities

**DIVISION 03 – CONCRETE**

03 1000	Concrete Forming and Accessories
03 2000	Concrete Reinforcing
03 3000	Cast-In-Place Concrete
03 3001	Concrete Sidewalks, Curbs and Exterior Concrete Flatwork

**DIVISION 04 – MASONRY**

04 0511	Masonry Mortaring and Grouting
04 2000	Unit Masonry

**DIVISION 05 – METALS**

05 1200	Structural Steel Framing
05 4000	Cold-Formed Metal Framing
05 5000	Metal Fabrications
05 5213	Pipe and Tube Railing

**DIVISION 06 – WOOD, PLASTICS, & COMPOSITES**

06 1000	Rough Carpentry
06 2000	Finish Carpentry

**DIVISION 07 – THERMAL AND MOISTURE PROTECTION**

07 2100	Thermal Insulation
07 5323	(EPDM) Thermoset Single-Ply Roofing
07 6100	Sheet Metal Roofing
07 8400	Firestopping
07 9200	Joint Sealants

**DIVISION 08 – OPENINGS**

08 1116	Aluminum Doors and Frames
08 1213	Hollow Metal Frames
08 1416	Flush Wood Doors
08 1743	Aluminum Hybrid Doors
08 7100	Door Hardware
08 8000	Glazing

**DIVISION 09 – FINISHES**

09 0561	Common Work Results for Flooring Preparation
09 2116	Gypsum Board Assemblies
09 2216	Non-Structural Metal Framing
09 3000	Tiling
09 5100	Acoustical Ceilings
09 5114	Acoustical Fabric-Faced Panel Ceilings
09 6500	Resilient Flooring
09 6623	Resinous Matrix Terrazzo Flooring
09 6813	Tile Carpeting

**TABLE OF CONTENTS TO  
SPECIFICATION FOR**

**Port Jervis City School District  
Alterations to MS / HS & New Varsity  
Baseball / Softball Dugouts / Storage  
Project No. 2019-011 PH2**

---

**DIVISION 09 – FINISHES (...Continued)**

09 7200	Wall Coverings
09 7800	Interior Wall Paneling
09 9000	Painting and Coating

**DIVISION 10 – SPECIALTIES**

10 1100	Visual Display Units
10 1400	Signage
10 1419	Dimensional Letter Signage
10 2113.19	Plastic Toilet Compartments
10 2600	Wall and Door Protection
10 2800	Toilet, Bath and Laundry Accessories
10 5113	Metal Lockers

**DIVISION 11 – EQUIPMENT**

11 3013	Residential Appliances
11 4000	Food Service Equipment

**DIVISION 12 – FURNISHINGS**

12 2400	Window Shades
12 3200	Manufactured Wood Casework
12 3216	Manufactured Plastic Laminate Casework
12 3553.19	Wood Laboratory Casework
12 3600	Countertops

**TABLE OF CONTENTS TO  
SPECIFICATION FOR**

**Port Jervis City School District  
Alterations to MS / HS & New Varsity  
Baseball / Softball Dugouts / Storage  
Project No. 2019-011 PH2**

---

**Volume II of II**

**DIVISION 22 – PLUMBING**

22 0510	Basic Plumbing Requirements
22 0516	Expansion Fittings and Loops for Plumbing Piping
22 0517	Sleeves and Sleeve Seals for Plumbing Piping
22 0519	Meters and Gauges for Plumbing Piping
22 0523	General- Duty Valves for Plumbing Piping
22 0529	Hangers and Supports for Plumbing Piping and Equipment
22 0553	Identification for Plumbing Piping and Equipment
22 0716	Plumbing Equipment Insulation
22 0719	Plumbing Piping Insulation
22 1005	Plumbing Piping
22 1006	Plumbing Piping Specialties
22 4000	Plumbing Fixtures

**DIVISION 23 – HEATING, VENTILATING, & AIR CONDITIONING**

23 0510	Basic Mechanical Requirements
23 0516	Expansion Fittings and Loops for HVAC Piping
23 0517	Sleeves and Sleeve Seal for HVAC Piping
23 0519	Meters and Gauges for HVAC Piping
23 0523	General-Duty Valves for HVAC Piping
23 0529	Hangars and Supports for HVAC Piping and Equipment
23 0553	Identification for HVAC Piping and Equipment
23 0593	Testing, Adjusting, and Balancing for HVAC
23 0713	Duct Insulation
23 0716	HVAC Equipment Insulation
23 0719	HVAC Piping Insulation
23 0800	Commissioning of HVAC
23 0923	Direct-Digital Control System for HVAC
23 2113	Hydronic Piping
23 2114	Hydronic Specialties
23 2213	Steam and Condensate Heating Piping

**DIVISION 23 – HEATING, VENTILATING, & AIR CONDITIONING (Continued)**

23 2214	Steam and Condensate Heating Specialties
23 3100	HVAC Ducts and Casings
23 3300	Air Duct Accessories
23 3423	HVAC Power Ventilators
23 3513	Dust Collection Systems
23 3700	Air Outlets and Inlets
23 4000	Air Cleaning Devices
23 7413	Packaged Outdoor Central Station Air Handling Units
23 8200	Convection Heating and Cooling Units
23 8216	Air Coils

**TABLE OF CONTENTS TO  
SPECIFICATION FOR**

**Port Jervis City School District  
Alterations to MS / HS & New Varsity  
Baseball / Softball Dugouts / Storage  
Project No. 2019-011 PH2**

---

**DIVISION 26 – ELECTRICAL**

26 0505	Selective Demolition for Electrical
26 0510	Basic Electrical Requirements
26 0526	Grounding and Bonding for Electrical Systems
26 0529	Hangers and Supports for Electrical Systems
26 0533.13	Conduit for Electrical Systems
26 0533.16	Boxes for Electrical Systems
26 0553	Identification for Electrical Systems
26 0923	Lighting Control Devices
26 2416	Panelboards
26 2726	Wiring Devices
26 2816.16	Enclosed Switches
26 5100	Interior Lighting
26 5600	Exterior Lighting

**DIVISION 27 – COMMUNICATIONS**

27 0511	Requirement for Communication Systems
27 0526	Grounding and Bonding for Communication Systems
27 0528	Interior Pathways
27 1000	Structured Cabling General Requirements
27 1500	Horizontal Cabling
27 5117	IP Public Address System
27 5313	GPS (Primex) Wireless Clock Systems

**DIVISION 28 – ELECTRONIC SAFETY AND SECURITY**

28 4600.02	Fire Detection, Alarm and Communication System
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**DIVISION 31 – EARTHWORK**

31 0000	Earthwork
31 1000	Site Clearing
31 2317	Site Trenching

**DIVISION 32 – EXTERIOR IMPROVEMENTS**

32 1216	Asphalt Paving
32 1825	Infield Skinned Paving
32 3113	Chain Link Fences and Gates
32 9230	Athletic Field Construction

**DIVISION 33 – UTILITIES**

33 0110.58	Disinfection of Water Utility Piping Systems
33 1416	Site Water Utility Distribution Piping
33 4000	Storm Drainage Utilities