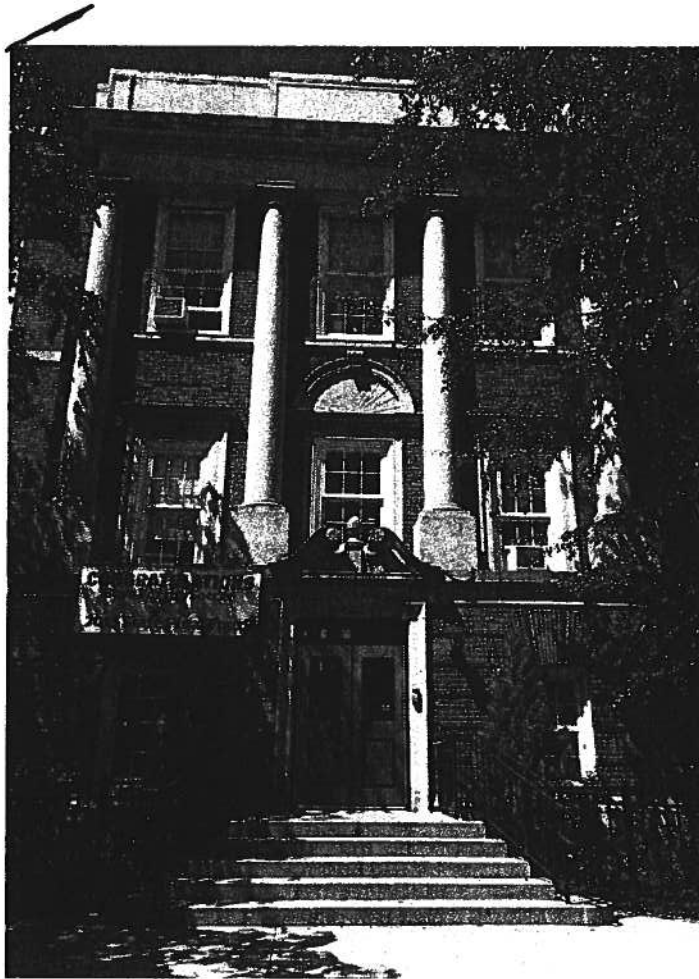




Hastings-on-Hudson Union Free School District



New York State Education Department 2015 Building Condition Survey & Five Year Capital Plan



architects + engineers

1025 Westchester Avenue, Suite LL01
White Plains, NY 10604

914.358.5623
914.358.5624

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Information

Building Information

1. Name of School District:

HASTINGS-ON-HUDSON UFSD

2. SED District 8-Digit BEDS Code:

660404030000

3. Building Name:

Parragar Middle School / High School

4. SED 4-Digit Facility Code:

0001

5. Survey Inspection Date:

09/17/2015

6. Building 911 Address:

1 Mt Hope Blvd

7. City:

Hastings-on-Hudson

8. Zip Code:

10706

9. Certificate of Occupancy Status:

- ☒ A - Annual
☐ T - Temporary
☐ N - None

10. Certificate of Occupancy Expiration Date:

09/01/2016

Building Age, Gross Square Footage and Maintenance Staff

11. Year of Original Building:

1902

12. Gross square ft. of Building as currently configured:

189,900

13. Number of Floors:

4

14. How many full-time and part-time custodians are employed at the school (or work in the building)?

	Count Employees
Full-time custodians:	17
Part-time custodians:	1
Totals:	18.00

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Information

Building Ownership and Occupancy Status**15. Building Ownership (check one):**

- ☒ Owned and used by district
- ☐ Owned by District and leased to non-district entity
- ☐ Owned by District, part used by district, part leased to non-district entity
- ☐ Owned by non-district entity and leased to district

16. For which of the following purposes is the building currently used? (check all that apply)

- ☒ Used for student instructional purposes
- ☒ Used for district administration
- ☐ Used for other district purposes
- ☐ Used by other organization(s)

Building Users

17. How many students were registered to receive instruction in this building as of October 1, 2014? (If none, enter "0") and skip to "Program Spaces" section. (Do not include evening class students)

996

18. Of these registered students, how many receive most of their instruction in:

	Quantity
18a. Permanent instructional spaces (i.e., regular classrooms)	996
18b. Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building	0
18c. Non-instructional spaces used as instructional spaces	0

18c.1 If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2014? (check all that apply)

- ☐ Cafeteria
- ☐ Gymnasium
- ☐ Administrative Spaces
- ☐ Library
- ☐ Lobby
- ☐ Stairwell
- ☐ Storage space
- ☐ Other (please describe)
- ☒ None

19. Grades Housed:

5-12

20. For how many instructional days during the 2013-14 school year (July 1 through June 30, was the building closed due to facilities failures, system malfunctions, structural problems, fire, etc? (If none, enter "0")

0

21. Is the building used for instructional purposes in the summer?

- ☐ Yes
- ☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Information

22. Have there been renovations or construction in the building during the past 12 months?

- ☒ Yes
☐ No

23. Was major construction/renovation work since 2010 conducted when school was in session?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Program Spaces

Program Spaces

24. Number of instructional classrooms:

49

25. Gross square footage of all instructional classrooms (combined):

43,200.00

26. Other spaces provided: (check all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> a. N/A (none) | <input checked="" type="checkbox"/> j. Health Office | <input checked="" type="checkbox"/> s. Resource Rooms |
| <input checked="" type="checkbox"/> b. Administration | <input checked="" type="checkbox"/> k. Home & Careers | <input checked="" type="checkbox"/> t. Science Labs |
| <input checked="" type="checkbox"/> c. Art | <input checked="" type="checkbox"/> l. Kitchen | <input checked="" type="checkbox"/> u. Special Education |
| <input checked="" type="checkbox"/> d. Audio Visual | <input checked="" type="checkbox"/> m. Large Group Instruction | <input type="checkbox"/> v. Swimming Pool |
| <input checked="" type="checkbox"/> e. Auditorium | <input checked="" type="checkbox"/> n. Library | <input type="checkbox"/> w. Teacher Resource |
| <input checked="" type="checkbox"/> f. Cafeteria | <input type="checkbox"/> o. Multipurpose Rooms | <input checked="" type="checkbox"/> x. Technology/Shop |
| <input checked="" type="checkbox"/> g. Computer Room | <input checked="" type="checkbox"/> p. Music | <input type="checkbox"/> y. Other (please describe) |
| <input checked="" type="checkbox"/> h. Guidance | <input type="checkbox"/> q. Pre-K | |
| <input checked="" type="checkbox"/> i. Gymnasium | <input checked="" type="checkbox"/> r. Remedial Rooms | |

26y. Describe other spaces

(No Response)

Space Adequacy

27. Rating of space adequacy:

- ☒ Good
☐ Fair
☐ Poor

27a. Enter comments:

(No Response)

28. Estimated capital construction expenses anticipated for this building through 2020-2021 school year excluding maintenance (to be answered after the building inspection is complete) \$

6,111,000.00

29. Overall building rating (to be answered after the building inspection is complete)

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Poor

30. Was overall building rating established after consultation with health and safety committee?

- ☒ Yes
☐ No

A/E Information:

31. A/E Firm Name:

H2M architects + engineers

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Program Spaces

32. A/E Firm Address:

1025 Westchester Ave Suite LL01
White Plains NY 10604

33. A/E Firm Phone Number:

9143585623

34. E-mail:

vbymes@b2m.com

35. A/E Name:

Veronica Bymes

36. A/E License #:

034617

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

Site Utilities

37. Water

- ☒ Yes
☐ No

37a. Type of Service:

- ☒ Municipal or Utility provided
☐ Well
☐ Other

37b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

37c. Year of Last Major Reconstruction/Replacement:

1936

37d. Expected Remaining Useful Life (Years):

3

37e. Cost to Reconstruct/Replace \$:

(No Response)

37f. Comments:

(No Response)

38. Site Sanitary (H)

- ☒ Yes
☐ No

38a. Type of Service:

- ☒ Municipal or utility sewer
☐ Site septic
☐ Other

38b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

38c. Year of Last Major Reconstruction/Replacement:

1971

38d. Expected Remaining Useful Life (Years):

5

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

38e. Cost to reconstruct/Replace \$:

(No Response)

38f. Comments:

(No Response)

39. Site Gas (H)

- ☒ Yes
☐ No

39a. Type of gas service:

- ☒ Natural Gas
☐ Liquid Petroleum

39b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Not-Functioning
☐ Critical Failure

39c. Year of Last Major Reconstruction/Replacement;

2002

39d. Expected Remaining Useful Life (Years):

18

39e. Cost to Reconstruct/Replace \$:

(No Response)

39f. Comments:

(No Response)

40. Site Fuel Oil (H)

- ☒ Yes
☐ No

40a. Number of Above-Ground Tanks:

(No Response)

40a.1 Capacity of Above-Ground Tanks (gallons):

(No Response)

40b. Number of Below-Ground Tanks:

1

40b.1 Capacity of Below-Ground Tanks (gallons):

6,000

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

40c. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure
- ☐ N/A

40d. Year of Last Major Reconstruction/Replacement:

2003

40e. Expected Remaining Useful Life (Years):

23

40f. Cost to Reconstruct/Replace \$:

(No Response)

40g. Comments:

(No Response)

41. Site Electrical, Including Exterior Distribution (H)

- ☒ Yes
- ☐ No

41a. Service Provider:

- ☒ Municipal or utility provided
- ☐ Self-Generated
- ☐ Other
- ☐ N/A

41b. Type of Service:

- ☐ Above Ground
- ☒ Below Ground
- ☐ N/A

41c. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

41d. Year of Last Major Reconstruction/Replacement:

1994

41e. Expected Remaining Useful Life (Years):

15

41f. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

41g. Comments:

Primary, secondary and transformer were replaced

Stormwater Management

42. Closed Drainage Pipe Stormwater Management System

42a. Does this facility have a closed pipe system?

- ☒ Yes
☐ No

42b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

42c. Year of Last Major Reconstruction/Replacement:

2006

42d. Expected Remaining Useful Life (Years):

15

42e. Cost to Reconstruct/Replace \$:

(No Response)

42f. Comments:

(No Response)

43. Open Drainage Pipe Stormwater Management System

43a. Does this facility have an open stormwater system (ditch)?

- ☐ Yes
☒ No

44. Catch Basins/Drop Inlets/Manholes

44a. Does this facility have catch basins/drop inlets/manholes?

- ☐ Yes
☒ No

45. Culverts

45a. Does this facility have culverts?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions SurveySite Utilities

46. Outfalls**46a. Does this facility have outfalls?**

- ☐ Yes
☒ No

47. Infiltration Basins/Chambers**47a. Does this facility have infiltration basins/chambers?**

- ☐ Yes
☒ No

48. Retention Basins**48a. Does this facility have retention basins?**

- ☐ Yes
☒ No

49. Wetponds**49a. Does this facility have wetponds?**

- ☐ Yes
☒ No

50. Manufactured Stormwater Proprietary Units**50a. Does this facility have proprietary units?**

- ☐ Yes
☒ No

51. Point of Outfall Discharge: (check all that apply)

- ☒ Municipal storm sewer system
☐ Combined sewer system
☐ Surface Water
☐ On-site recharge
☐ Other (describe)
☐ Not Applicable

52. Outfall Reconnaissance Inventory**Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?**

- ☒ Yes
☐ No
☐ Not Applicable

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

Other Site Features

53. Pavement (Roadways and Parking Lots)

- ☒ Yes
☐ No

53a. Type: (check all that apply)

- ☐ Concrete
☒ Asphalt
☐ Gravel
☐ Other
☐ None

53b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

53c. Year of Last Major Reconstruction/Replacement:

2014

53d. Expected Remaining Useful Life (Years):

15

53e. Cost to Reconstruct/Replace \$:

(No Response)

53f. Comments:

(No Response)

54. Sidewalks

- ☒ Yes
☐ No

54a. Type: (check all that apply)

- ☒ Concrete
☐ Asphalt
☐ Paver
☐ Other

54b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

54c. Year of Last Major Reconstruction/Replacement:

1975

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

54d. Expected Remaining Useful Life (Years):

10

54e. Cost to Reconstruct/Replace \$:

30,000.00

54f. Comments:

Replace sidewalks in front of building

55. Playgrounds and Playground Equipment

☒ Yes

☐ No

55a. Condition:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

55b. Year of Last Major Reconstruction/Replacement:

1998

55c. Expected Remaining Useful Life (Years):

5

55d. Cost to Reconstruct/Replace \$:

(No Response)

55e. Comments:

(No Response)

56. Athletic Fields and Play Fields

☒ Yes

☐ No

56a. Condition:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

56b. Year of Last Major Reconstruction/Replacement:

2015

56c. Expected Remaining Useful Life (Years):

15

56d. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

56e. Comments:

Capital project currently under construction

56f. Does the facility have synthetic turf field(s)

- ☐ Yes
☒ No

56f.1 If Yes, how many synthetic turf fields?

(No Response)

56f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):

(No Response)

56f.3 Type of synthetic turf field infill:

(No Response)

57. Exterior Bleachers / Stadiums

- ☒ Yes
☐ No

57a. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

57b. Year of Last Major Reconstruction/Replacement:

2015

57c. Expected Remaining Useful Life (Years):

15

57d. Cost to Reconstruct/Replace \$:

(No Response)

57e. Comments:

(No Response)

58. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)

- ☒ Yes
☐ No

58a. Condition:

- ☒ Excellent
☐ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

58b. Year of Last Major Reconstruction/Replacement:

2013

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

58c. Expected Remaining Useful Life (Years):

15

58d. Cost to Reconstruct/Replace \$:

(No Response)

58e. Comments:

Capital project currently under construction.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Substructure

Substructure

59. Foundation (S)

59a. Type (check all that apply):

- ☒ Reinforced Concrete
- ☒ Masonry on Concrete Footing
- ☐ Other

59b. Evidence of structural concerns (check all that apply):

- ☐ Structural Cracks
- ☐ Heaving/Decking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other
- ☒ None

59c. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

59d. Year of Last Major Reconstruction/Replacement:

1962

59e. Expected Remaining Useful Life (Years):

15

59f. Cost to Reconstruct/Replace \$:

(No Response)

59g. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

BUILDING ENVELOPE**60. Structural Floors (S)****60a. Type (check all that apply):**

- ☒ Reinforced Concrete Slab on Grade
- ☒ Concrete/Metal Deck/Metal Joists
- ☐ Precast Concrete Structural System
- ☐ Wood Deck on Wood Trusses
- ☒ Wood Deck on Wood Joists
- ☐ Concrete Deck on Wood Structure
- ☐ Other (specify)

60b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Unsupported Ends
- ☐ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously Damaged/Missing Components
- ☐ Other Problems
- ☒ None

60b.1 Describe Other Problems:

(No Response)

60c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☒ None

60d. Overall Condition of Structural Floors:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

60e. Year of Last Major Reconstruction/Replacement:

1911

60f. Expected Remaining Useful Life (Years):

20

60g. Cost to Reconstruct/Replace \$:

(No Response)

60h. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey**Building Envelope****61. Exterior Walls/Columns (S)****61a. Material (check all that apply):**

- ☐ Concrete
- ☒ Masonry
- ☐ Steel
- ☐ Wood
- ☐ Other (specify):

61b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Rot/Decay/Corrosion
- ☐ Other Problems
- ☒ None

61b.1 Describe Other Problems:

(No Response)

61c. Evidence of Concerns with Exterior Cladding (check all that apply):

- ☒ Cracks/Gaps
- ☒ Inadequate Flashing
- ☐ Efflorescence
- ☒ Moisture Penetration
- ☐ Rot/Decay/Corrosion
- ☐ Other Problems
- ☐ None

61c.1 Describe Other Problems:

(No Response)

61d. Overall Condition of Exterior Walls/Columns:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

61e. Year of Last Major Reconstruction/Replacement:

2002

61f. Expected Remaining Useful Life (Years):

10

61g. Cost to Reconstruct/Replace \$:

325,000.00

61h. Comments:

Pointing/crack repair required, wood cornice repair and flashing, face brick rebuild

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

62. Chimneys (S)

- ☒ Yes
☐ No

62a. Material (check all that apply):

- ☒ Masonry
☐ Concrete
☐ Metal
☐ Wood
☐ Other

62a.1 Specify other:

(No Response)

62b. Overall Condition of Chimneys:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical failure

62c. Year of Last Major Reconstruction/Replacement:

2002

62.d Expected Remaining Useful Life (Years):

5

62e. Cost to Reconstruct/Replace \$:

30,000.00

62f. Comments:

Pointing and repairs required

63. Parapets (S)

- ☒ Yes
☐ No

63a. Construction Type (check all that apply):

- ☒ Masonry
☐ Concrete
☐ Metal
☐ Wood
☐ Other (specify)

63a.1 Specify Other:

(No Response)

63b. Overall condition of parapets:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

63c. Year of Last Major Reconstruction/Replacement:

2002

63d. Expected Remaining Useful Life (Years):

150,000

63e. Cost to Reconstruct/Replace \$:

(No Response)

63f. Comments:

Significant repairs likely required if cladding/roofing is removed

64. Exterior Doors

64a. Overall Condition of Exterior Door Units:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

64b. Overall condition of exterior door hardware:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

64c. Do any exterior doors have magnetic locking devices?

- ☐ Yes
- ☒ No

64d. Safety/Security features are adequate?

- ☒ Yes
- ☐ No

64e. Year of Last Major Reconstruction/Replacement:

2007

64f. Expected Remaining Useful Life (Years):

10

64g. Cost to Reconstruct/Replace \$:

(No Response)

64h. Comments:

(No Response)

65. Exterior Steps, Stairs, Ramps (S)

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

65a. Overall Condition of Exterior Steps, Stairs and Ramps

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

65b. Year of Last Major Reconstruction/Replacement:

2007

65c. Expected Remaining Useful Life (Years):

7

65d. Cost to Reconstruct/Replace \$:

(No Response)

65e. Comments:

(No Response)

66. Fire Escapes (S)**66a. Does This Facility Have One or More Fire Escapes?**

- ☐ Yes
- ☒ No

67. Windows

- ☒ Yes
- ☐ No

67a. Window Material: (check all that apply)

- ☒ Aluminum
- ☐ Steel
- ☐ Vinyl
- ☐ Solid Wood
- ☐ Wood w/ External Cladding System
- ☐ Other

67b. Overall Condition of Windows:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

67c. All Rescue Windows are Operable:

- ☒ Yes
- ☐ No
- ☐ N/A

67d. Year of Last Major Reconstruction/Replacement:

2003

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

67e. Expected Remaining Useful Life (Years):

8

67f. Cost to Reconstruct/Replace \$:

25,000.00

67g. Comments:

Repair rescue windows

Roof and Skylights (S)

68. Roof and Skylights (S)

☒ Yes

☐ No

68a. Type of roof construction (check all that apply):

- ☐ Metal deck on metal trusses/joists
- ☒ Wood deck on wood trusses/joists
- ☐ Wood deck on metal trusses/joists
- ☒ Concrete on metal deck on metal trusses/joists
- ☐ Other (describe below)

68a.1 Other roof construction type:

(No Response)

68b. Type of roofing material (check all that apply):

- ☒ Single-ply membrane
- ☒ Built-up
- ☒ Asphalt shingle
- ☐ Pre-formed metal
- ☒ IRMA
- ☒ Slate
- ☐ Other (describe below)

68b.1 Other roofing material:

(No Response)

68c. Evidence of structural concerns with roof support system (beams/joists/trusses, etc.) (check all that apply):

- ☐ Structural cracks
- ☐ Unsupported ends
- ☐ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously damaged/missing components
- ☐ Other concerns (describe)
- ☒ None

68c.1 Describe other concerns:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

68d. Evidence of structural concerns with roof deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☒ None

68e. Does this facility have skylights?

- ☐ Yes
- ☒ No

68f. Skylight material (check all that apply):

- ☐ Plastic
- ☐ Glass
- ☐ Other
- ☒ N/A

68g. Overall condition of skylights:

- ☐ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

68h. Evidence of concerns with roofing, skylights, flashings, and drains (check all that apply):

- ☒ Failure/Splits/Cracks
- ☐ Rot/Decay/Corrosion
- ☒ Inadequate flashing/curbs/pitch pockets
- ☐ Inadequate or poorly functioning roof drains
- ☒ Evidence of water penetration/active leaks
- ☒ Other (specify)
- ☐ None

68h.1 Specify other concerns:

Vegetation

68i. Overall Condition of Roof and Skylights:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

68j. Year of Last Major Reconstruction/Replacement:

2015

68k. Expected Remaining Useful Life (Years):

5

68l. Cost to Reconstruct/Replace \$:

1,275,000.00

68m. Comments:

Replace remaining BUR/IRMA areas after Capital project

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

INTERIOR SPACES

69. Interior Bearing Walls and Fire Walls (S)

- ☒ Yes
☐ No

69a. Overall condition of interior bearing walls and fire walls:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-functioning
☐ Critical Failure

69b. Year of Last Major Reconstruction/Replacement:

2002

69c. Expected Remaining Useful Life (Years):

15

69d. Cost to Reconstruct/Replace \$:

(No Response)

69e. Comments:

(No Response)

Other Interior Walls

70. Other Interior Walls

- ☒ Yes
☐ No

70a. Overall condition of other interior walls:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

70b. Year of Last Major Reconstruction/Replacement:

2005

70c. Expected Remaining Useful Life (Years):

15

70d. Cost to Reconstruct/Replace \$:

5,000.00

70e. Comments:

Repair water damage plaster in locker room

Floor Finishes

71. Carpet

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

71a. Where located (check all that apply):

- ☐ Instructional Space
☒ Common Area

71b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

71c. Year of Last Major Reconstruction/Replacement:

2015

71d. Expected Remaining Useful Life (Years):

10

71e. Cost to Reconstruct/Replace \$:

(No Response)

71f. Comments:

(No Response)

72. Resilient Tiles or Sheet Flooring

- ☒ Yes
☐ No

72a. Where located (check all that apply):

- ☒ Instructional Space
☒ Common Area

72b. Overall condition of resilient tiles or sheet flooring:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

72c. Year of Last Major Reconstruction/Replacement:

2007

72d. Expected Remaining Useful Life (Years):

10

72e. Cost to Reconstruct/Replace \$:

315,000.00

72f. Comments:

VAT removal and flooring replacement

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

73. Hard Flooring (concrete; ceramic tile; stone; etc)

- ☒ Yes
☐ No

73a. Where located (check all that apply):

- ☐ Instructional Space
☒ Common Area

73b. Overall condition of hard flooring:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

73c. Year of Last Major Reconstruction/Replacement:

2007

73d. Expected Remaining Useful Life (Years):

10

73e. Cost to Reconstruct/Replace \$:

(No Response)

73f. Comments:

(No Response)

74. Wood Flooring

- ☒ Yes
☐ No

74a. Where located (check all that apply):

- ☒ Instructional Space
☐ Common Area

74b. Overall condition of wood flooring:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

74c. Year of Last Major Reconstruction/Replacement:

2015

74d. Expected Remaining Useful Life (Years):

10

74e. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

74f. Comments:

(No Response)

Ceilings (H)

75. Ceilings (H)

☒ Yes
☐ No

75a. Overall condition of ceilings:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

75b. Year of Last Major Reconstruction/Replacement:

2003

75c. Expected Remaining Useful Life (Years):

8

75d. Cost to Reconstruct/Replace \$:

64,000.00

75e. Comments:

Replace concealed spline ceilings, replaced damaged stained tile throughout

Lockers

76. Lockers

☒ Yes
☐ No

76a. Overall condition of lockers:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

76b. Year of Last Major Reconstruction/Replacement:

2005

76c. Expected Remaining Useful Life (Years):

10

76d. Cost to Reconstruct/Replace \$:

(No Response)

76e. Comments:

(No Response)

Interior Doors

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

77. Interior Doors

- ☒ Yes
☐ No

77a. Overall condition of interior door units:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

77b. Overall condition of interior door hardware:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

77c. Year of Last Major Reconstruction/Replacement:

1990

77d. Expected Remaining Useful Life (Years):

3

77e. Cost to Reconstruct/Replace \$:

420,000.00

77f. Comments:

Classroom and remaining corridor doors/hardware have exceeded useful life

Interior Stairs (S)

78. Interior Stairs (S)

- ☒ Yes
☐ No

78a. Overall condition of interior stairs:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

78b. Year of Last Major Reconstruction/Replacement:

2006

78c. Expected Remaining Useful Life (Years):

15

78d. Cost to Reconstruct/Replace \$:

40,000.00

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey
Interior Spaces

78e. Comments:

Upgrade railing for ADA

Elevator, Lifts and Escalators (H)

79. Elevator, Lift, and Escalators (H)

- ☒ Yes
☐ No

79a. Overall condition of elevators, lifts, escalators:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

79b. Year of Last Major Reconstruction/Replacement:

2003

79c. Expected Remaining Useful Life (Years):

10

79d. Cost to Reconstruct/Replace \$

700,000.00

79e. Comments:

Replace elevator.

Interior Electrical Distribution (H)

80. Interior Electrical Distribution (H)

- ☒ Yes
☐ No

80a. Interior electrical supply meets current needs:

- ☒ Yes
☐ No

80b. Condition of interior electrical distribution:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

80c. Year of Last Major Reconstruction/Replacement:

2015

80d. Expected Remaining Useful Life (Years):

5

80e. Cost to Reconstruct/Replace \$:

255000

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

80f. Comments:

Replace remainder of panelboards

Lighting Fixtures **LED**

81. Interior Lighting Fixtures

- ☒ Yes
☐ No

81a. Condition of interior lighting fixtures:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

81b. Year of Last Major Reconstruction/Replacement:

2010

81c. Expected Remaining Useful Life (Years):

15

81d. Cost to Reconstruct/Replace \$:

100,000.00

81e. Comments:

Add occupancy sensors as needed

Communication Systems (H)

82. Communication Systems (H)

- ☒ Yes
☐ No

82a. Communication systems are adequate:

- ☒ Yes
☐ No

82b. Condition of communication systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

82c. Year of Last Major Reconstruction/Replacement:

2003

82d. Expected Remaining Useful Life (Years):

5

82e. Cost to Replace/Reconstruct \$:

150000

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

82f. Comments:

Replace clocks and speakers throughout building

Swimming Pool and Swimming Pool Systems

83. Swimming Pool and Swimming Pool Systems

☐ Yes

☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Plumbing (Excluding HVAC Systems)

PLUMBING

84. Water Distribution System (H)

- ☒ Yes
☐ No

84a. Types of pipes (check all that apply):

- ☐ Iron
☐ Galvanized
☒ Copper
☐ Lead
☐ PVC
☐ Other

84b. Overall condition of water distribution system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

84c. Year of Last Major Reconstruction/Replacement:

2002

84d. Expected Remaining Useful Life (Years):

8

84e. Cost to Reconstruct/Replace \$:

(No Response)

84f. Comments:

(No Response)

Plumbing Drainage System (H)

85. Plumbing Drainage System (H)

- ☒ Yes
☐ No

85a. Types of pipes (check all that apply):

- ☒ Iron
☐ Galvanized
☐ Copper
☐ Lead
☐ PVC
☐ Other

85b. Overall condition of drainage system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Plumbing (Excluding HVAC Systems)

85c. Year of Last Major Reconstruction/Replacement:

2002

85d. Expected Remaining Useful Life (Years):

5

85e. Cost to Reconstruct/Replace \$:

(No Response)

85f. Comments:

(No Response)

Hot Water Heaters (H)**86. Hot Water Heaters (H)**☒ Yes☐ No**86a. Type of fuel (check all that apply):**☒ Oil☒ Natural Gas☐ Electricity☐ Propane☐ Other**86b. Overall condition of hot water heaters:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**86c. Year of Last Major Reconstruction/Replacement:**

2009

86d. Expected Remaining Useful Life (Years):

15

86e. Cost to Reconstruct/Replace \$:

(No Response)

86f. Comments:

(No Response)

Plumbing Fixtures**87. Plumbing Fixtures**☒ Yes☐ No

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Plumbing (Excluding HVAC Systems)

87a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, etc):

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

87b. Year of Last Major Reconstruction/Replacement:

1994

87c. Expected Remaining Useful Life (Years):

5

87d. Cost to Reconstruct/Replace \$:

900,000.00

87e. Comments:

Provide ADA toilet rooms

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

HVAC SYSTEMS

88. HVAC Systems Type

88a. Does this building have a central HVAC system?

- ☐ Yes
☒ No

Heat Generating Systems (H)

88b.1 Other central HVAC system technology:

(No Response)

89. Heat Generating Systems (H)

- ☒ Yes
☐ No

89a. Heat generation source (check all that apply):

- ☐ Boiler / Hot Water
☒ Boiler / Steam
☐ Furnace / Forced Air
☐ Unit Ventilation
☐ Geothermal
☐ Biomass
☐ Electric
☐ Other (describe below)

89a.1 Other heat generation source:

(No Response)

89b. Overall condition of heat generating systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

89c. Year of Last Major Reconstruction/Replacement:

2002

89d. Expected Remaining Useful Life (Years):

5

89e. Cost to Reconstruct/Replace \$:

800,000.00

89f. Comments:

Replace 1988 boilers and install controls

Heating Fuel/Energy Systems (H)

90. Heating Fuel / Energy Systems (H)

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

90a. Overall condition of heating fuel / energy systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

90b. Year of Last Major Reconstruction/Replacement:

2002

90c. Expected Remaining Useful Life (Years):

3

90d. Cost to Reconstruct/Replace \$:

(No Response)

90e. Comments:

(No Response)

Cooling/Air Conditioning Generating Systems

91. Cooling / Air-Conditioning Generating Systems

- ☒ Yes
- ☐ No

91a. Overall condition of cooling/air-conditioning generating systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

91b. Year of Last Major Reconstruction/Replacement:

2002

91c. Expected Remaining Useful Life (Years):

5

91d. Cost to Reconstruct/Replace \$:

350,000.00

91e. Comments:

AC for cafeteria

AIR HANDLING AND VENTILATION EQUIPMENT

92. Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc. (H)

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

92a. Overall condition of air handling and ventilation systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

92b. Year of Last Major Reconstruction/Replacement:

2013

92c. Expected Remaining Useful Life (Years):

15

92d. Cost to Reconstruct/Replace \$:

(No Response)

92e. Comments:

(No Response)

Piped Heating and Cooling Distribution Systems

93. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectorss, Traps, Insulation, etc. (H)

- ☒ Yes
- ☐ No

93a. Overall condition of piped heating and cooling distribution systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

93b. Year of Last Major Reconstruction/Replacement:

2003

93c. Expected Remaining Useful Life (Years):

0

93d. Cost to Reconstruct/Replace \$:

30,000.00

93e. Comments:

Add glycol to heating system

Ducted Heating and Cooling Distribution Systems

94. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)

- ☐ Yes
- ☐ No

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

94a. Overall condition of ducted heating and cooling distribution systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

94b. Year of Last Major Reconstruction/Replacement:

2009

94c. Expected Remaining Useful Life (Years):

5

94d. Cost to Reconstruct/Replace \$:

12,000.00

94e. Comments:

Clean ducts

HVAC Control Systems

95. HVAC Control Systems (H)

- ☒ Yes
- ☐ No

95a. Overall condition of control systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

95b. Year of Last Major Reconstruction/Replacement:

2002

95c. Expected Remaining Useful Life (Years):

10

95d. Cost to Reconstruct/Replace \$:

25,000.00

95e. Comments:

Replace miscellaneous pneumatic controls with DDC

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Fire Safety Systems

Fire Safety Systems

96. Fire Alarm Systems (H)

- ☒ Yes
☐ No

96a. Overall condition of fire alarm system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

96b. Year of Last Major Reconstruction/Replacement:

2008

96c. Expected Remaining Useful Life (Years):

15

96d. Cost to Reconstruct/Replace \$:

10,000.00

96e. Comments:

Add CO detection as required by SED

Smoke Detection System (H)

97. Smoke Detection Systems (H)

- ☒ Yes
☐ No

97a. Overall condition of smoke detection systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

97b. Year of Last Major Reconstruction/Replacement:

2008

97c. Expected Remaining Useful Life (Years):

15

97d. Cost to Reconstruct/Replace \$:

(No Response)

97e. Comments:

(No Response)

Fire Suppression Systems

98. Fire Suppression Systems: Sprinklers, Standpipes, Kitchen Hoods, etc. (H)

- ☒ Yes
☐ No

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Fire Safety Systems

98a. Overall condition of fire suppression systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

98b. Year of Last Major Reconstruction/Replacement:

2006

98c. Expected Remaining Useful Life (Years):

10

98d. Cost to Reconstruct/Replace \$:

(No Response)

98e. Comments:

(No Response)

Emergency/Exit Lighting Systems

99. Emergency / Exit Lighting Systems (H)

- ☒ Yes
- ☐ No

99a. Overall condition of emergency / exit lighting systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

99b. Year of Last Major Reconstruction/Replacement:

2003

99c. Expected Remaining Useful Life (Years):

5

99d. Cost to Reconstruct/Replace \$:

100,000.00

99e. Comments:

Replace emergency and exit lights; provide additional fixtures in corridors

Emergency/Standby Power Systems

100. Emergency or Standby Power System (H)

- ☐ Yes
- ☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Accessibility

ACCESSIBILITY**101. Exterior Accessible Route (H)**

People with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities. This route must include handicapped parking, curb cuts, ramps, and automatic door operators as necessary to enter the building.

Is there an accessible exterior route as specified above?

- ☒ Yes
☐ No

102. Interior Accessible Route, Access to Goods and Services, and Restroom Facilities (H)

The layout of the building should allow people with disabilities to obtain materials or services and use the facilities without assistance. This should include access to general purpose and specialized classrooms, public assembly spaces (such as libraries, gymnasiums, auditoriums), nurse's office, main office, and restroom facilities. Services include drinking fountains, telephones, and other amenities.

Is there an accessible interior route as specified above?

- ☒ Yes
☐ No

103. Additional Information on Accessibility

If the building lacks accessible interior or exterior routes:

103a. Cost of improvements needed to provide accessible exterior and interior routes as specified above \$:

(No Response)

103b. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Environment/Comfort/Health

ENVIRONMENT/COMFORT/HEALTH

104. General Appearance

104a. Overall Rating:

- ☒ Good
☐ Fair
☐ Poor

104b. Comments:

(No Response)

105. Cleanliness

105a. Overall Rating:

- ☒ Good
☐ Fair
☐ Poor

105b. Comments:

(No Response)

106. Are there walk off mats; grills in the entryway?

- ☒ Yes
☐ No

106a. If yes: at least 6 feet long?

- ☒ Yes
☐ No

107. Is there noise in classrooms from HVAC units, traffic, etc. that may impact education?

- ☐ Yes
☒ No

108. Lighting Quality:

108a. Types of lighting in general purpose classrooms (check all that apply):

- ☒ Daylight
☒ Fluorescent-not full spectrum
☐ Fluorescent full spectrum
☐ Incandescent
☐ Other (describe)

108b. Are there blinds in the classroom to prevent glare?

- ☒ Yes
☐ No

108c. Overall Rating:

- ☒ Good
☐ Fair
☐ Poor

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Environment/Comfort/Health

108d. Comments:

(No Response)

109. Evidence of Vermin

109a. Is there evidence of active infestations of...(check all that apply)?

- ☐ Rodents
- ☐ Wood-boring or Wood-eating Insects
- ☐ Cockroaches
- ☐ Other Vermin
- ☒ None

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Indoor Air Quality

Indoor Air Quality

110. Mold

110a. Is there visible mold or moldy odors?

- ☐ Yes
☒ No

110c. Are any surfaces constructed of any of the following materials?

- ☒ Paper-faced or gypsum products
☒ Cellulose products (typically ceiling tiles)

110d. Estimated cost of necessary improvements \$:

(No Response)

110d. Comments:

(No Response)

111. Humidity/Moisture

111a. Overall rating of humidity/moisture condition in building:

- ☒ Good
☐ Fair
☐ Poor

111b. Are any of the following found in/or around classroom areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☐ Moisture condensation
☒ Visible stains or water damage
☐ None

111c. Are any of the following found in/or around other areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☐ Moisture condensation
☒ Visible stains or water damage
☐ None

112. Ventilation: fresh air intake locations, air filters, etc.

112a. Are fresh air intakes near the bus loading, truck delivery, or garbage storage/disposal areas?

- ☐ Yes
☒ No

112b. Is there accumulated dirt, dust or debris around fresh air intakes?

- ☐ Yes
☒ No

112c. Are fresh air intakes free of blockage?

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Indoor Air Quality

112d. Is accumulated dirt, dust or debris in ductwork?

- ☐ Yes
☒ No

112e. Are dampers functioning as designed?

- ☒ Yes
☐ No

112f. Condition of air filters:

- ☐ Good
☒ Fair
☐ Poor

112g. Outside air is adequate for occupant load:

- ☒ Yes
☐ No

112h. Rating of ventilation/indoor air quality:

- ☐ Good
☒ Fair
☐ Poor

112i. Comments:

(No Response)

113. Indoor Air Quality (IAQ) Plan**113a. Does the school district use EPA's Tools for Schools program?**

- ☐ Yes
☒ No

113b. If No, is some other IAQ management plan used?

- ☒ Yes
☐ No

113c. Has the District assigned IAQ responsibilities to a designated individual?

- ☒ Yes
☐ No

113c.1 If Yes, what is their job title?

Joseph Mariorana, Director of Facilities

114. Does the school practice IPM?

- ☒ Yes
☐ No

114a. Is vegetation kept one foot away from the building?

- ☒ Yes
☐ No

114b. Are crevices and holes in walls, floors and pavement sealed or eliminated?

- ☒ Yes
☐ No

HASTINGS-ON-HUDSON UFSD

Status Date: 04/27/2016 04:42 PM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Indoor Air Quality

114c. Is there a certified pesticide applicator on staff?

- ☐ Yes
☒ No

114d. Are pesticides used in the building?

- ☐ Yes
☒ No

114d.1 If Yes, how are they typically applied?

- ☐ Spot treatment
☐ Area wide treatments

114e. Are pesticides used on the grounds?

- ☐ Yes
☒ No

114e.1 If Yes, was an emergency exemption granted by the Board of Education?

- ☐ Yes
☐ No

115. Does the school have a passive radon mitigation system installed (was built with radon resistant features)?

- ☐ Yes
☒ No

115a. Has the facility been tested for the presence of radon?

- ☐ Yes
☒ No

115b. Were any of the results of the test greater than or equal to 4 picocuries per liter (pCi/L)?

- ☐ Yes
☒ No

115c. If Yes, did the school take steps to mitigate the elevated radon levels?

- ☐ Yes, active mitigation system installed
☐ Yes, passive mitigation system made active
☐ Yes, ventilation controls (HVAC) adjusted
☐ Yes, other (describe)
☐ No action taken

115c.1 Describe other actions taken to mitigate elevated radon levels:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

American Red Cross

American Red Cross Shelter

116. American Red Cross Shelter

- ☐ Yes
☒ No

HASTINGS-ON-HUDSON UFSD**2015 Building Condition Survey Instrument - 2015 Building Conditions Survey****Building Information****Building Information****1. Name of School District:**

HASTINGS-ON-HUDSON UFSD

2. SED District 8-Digit BEDS Code:

660404030000

3. Building Name:

Hillside Elementary School

4. SED 4-Digit Facility Code:

0002

5. Survey Inspection Date:

09/15/2016

6. Building 911 Address:

120 Lefurgy Avenue

7. City:

Hastings-on-Hudson

8. Zip Code:

10706

9. Certificate of Occupancy Status:

- ☒ A - Annual
☐ T - Temporary
☐ N - None

10. Certificate of Occupancy Expiration Date:

09/01/2016

Building Age, Gross Square Footage and Maintenance Staff**11. Year of Original Building:**

1963

12. Gross square ft. of Building as currently configured:

74,380

13. Number of Floors:

2

14. How many full-time and part-time custodians are employed at the school (or work in the building)?

	Count Employees
Full-time custodians:	4
Part-time custodians:	0
Totals:	4.00

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Information

Building Ownership and Occupancy Status**15. Building Ownership (check one):**

- ☒ Owned and used by district
- ☐ Owned by District and leased to non-district entity
- ☐ Owned by District, part used by district, part leased to non-district entity
- ☐ Owned by non-district entity and leased to district

16. For which of the following purposes is the building currently used? (check all that apply)

- ☒ Used for student instructional purposes
- ☐ Used for district administration
- ☐ Used for other district purposes
- ☐ Used by other organization(s)

Building Users**17. How many students were registered to receive instruction in this building as of October 1, 2014? (If none, enter "0") and skip to "Program Spaces" section. (Do not include evening class students)**

573

18. Of these registered students, how many receive most of their instruction in:

	Quantity
18a. Permanent instructional spaces (i.e., regular classrooms)	573
18b. Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building	0
18c. Non-instructional spaces used as instructional spaces	0

18c.1 If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2014? (check all that apply)

- ☐ Cafeteria
- ☐ Gymnasium
- ☐ Administrative Spaces
- ☐ Library
- ☐ Lobby
- ☐ Stairwell
- ☐ Storage space
- ☐ Other (please describe)
- ☒ None

19. Grades Housed:

K,1,2,3,4

20. For how many instructional days during the 2013-14 school year (July 1 through June 30, was the building closed due to facilities failures, system malfunctions, structural problems, fire, etc? (If none, enter "0")

0

21. Is the building used for instructional purposes in the summer?

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Information

22. Have there been renovations or construction in the building during the past 12 months?

- ☐ Yes
☒ No

23. Was major construction/renovation work since 2010 conducted when school was in session?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Program Spaces

Program Spaces

24. Number of instructional classrooms:

40

25. Gross square footage of all instructional classrooms (combined):

36,000.00

26. Other spaces provided: (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> a. N/A (none) | <input checked="" type="checkbox"/> j. Health Office | <input checked="" type="checkbox"/> s. Resource Rooms |
| <input type="checkbox"/> b. Administration | <input type="checkbox"/> k. Home & Careers | <input checked="" type="checkbox"/> t. Science Labs |
| <input checked="" type="checkbox"/> c. Art | <input type="checkbox"/> l. Kitchen | <input type="checkbox"/> u. Special Education |
| <input type="checkbox"/> d. Audio Visual | <input type="checkbox"/> m. Large Group Instruction | <input type="checkbox"/> v. Swimming Pool |
| <input type="checkbox"/> e. Auditorium | <input checked="" type="checkbox"/> n. Library | <input type="checkbox"/> w. Teacher Resource |
| <input checked="" type="checkbox"/> f. Cafeteria | <input checked="" type="checkbox"/> o. Multipurpose Rooms | <input type="checkbox"/> x. Technology/Shop |
| <input checked="" type="checkbox"/> g. Computer Room | <input checked="" type="checkbox"/> p. Music | <input type="checkbox"/> y. Other (please describe) |
| <input type="checkbox"/> h. Guidance | <input checked="" type="checkbox"/> q. Pre-K | |
| <input checked="" type="checkbox"/> i. Gymnasium | <input checked="" type="checkbox"/> r. Remedial Rooms | |

26y. Describe other spaces

(No Response)

Space Adequacy

27. Rating of space adequacy:

- ☒ Good
☐ Fair
☐ Poor

27a. Enter comments:

(No Response)

28. Estimated capital construction expenses anticipated for this building through 2020-2021 school year excluding maintenance (to be answered after the building inspection is complete) \$

2,822,400.00

29. Overall building rating (to be answered after the building inspection is complete)

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Poor

30. Was overall building rating established after consultation with health and safety committee?

- ☒ Yes
☐ No

A/E Information:

31. A/E Firm Name:

H2M architects + engineers

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Program Spaces

32. A/E Firm Address:

1025 Westchester Ave Suite 1101
White Plains NY 10604

33. A/E Firm Phone Number:

9143585623

34. E-mail:

vbyrnes@h2m.com

35. A/E Name:

Veronica Byrnes

36. A/E License #:

024617

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

Site Utilities

37. Water

- ☒ Yes
☐ No

37a. Type of Service:

- ☒ Municipal or Utility provided
☐ Well
☐ Other

37b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

37c. Year of Last Major Reconstruction/Replacement:

1962

37d. Expected Remaining Useful Life (Years):

13

37e. Cost to Reconstruct/Replace \$:

(No Response)

37f. Comments:

(No Response)

38. Site Sanitary (H)

- ☒ Yes
☐ No

38a. Type of Service:

- ☒ Municipal or utility sewer
☐ Site septic
☐ Other

38b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

38c. Year of Last Major Reconstruction/Replacement:

2014

38d. Expected Remaining Useful Life (Years):

20

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

38e. Cost to reconstruct/Replace \$:

(No Response)

38f. Comments:

New sump pumps in 2014

39. Site Gas (H)

☒ Yes

☐ No

39a. Type of gas service:

☒ Natural Gas

☐ Liquid Petroleum

39b. Condition:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

39c. Year of Last Major Reconstruction/Replacement:

1994

39d. Expected Remaining Useful Life (Years):

13

39e. Cost to Reconstruct/Replace \$:

7,000.00

39f. Comments:

Install cage around gas service

40. Site Fuel Oil (H)

☒ Yes

☐ No

40a. Number of Above-Ground Tanks:

0

40a.1 Capacity of Above-Ground Tanks (gallons):

0

40b. Number of Below-Ground Tanks:

1

40b.1 Capacity of Below-Ground Tanks (gallons):

2,500

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

40c. Condition:

- ☐ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☒ Critical Failure
- ☐ N/A

40d. Year of Last Major Reconstruction/Replacement:

2003

40e. Expected Remaining Useful Life (Years):

23

40f. Cost to Reconstruct/Replace \$:

(No Response)

40g. Comments:

(No Response)

41. Site Electrical, Including Exterior Distribution (H)

- ☒ Yes
- ☐ No

41a. Service Provider:

- ☒ Municipal or utility provided
- ☐ Self-Generated
- ☐ Other
- ☐ N/A

41b. Type of Service:

- ☐ Above Ground
- ☒ Below Ground
- ☐ N/A

41c. Condition:

- ☒ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

41d. Year of Last Major Reconstruction/Replacement:

2015

41e. Expected Remaining Useful Life (Years):

30

41f. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

41g. Comments:

Capital project currently under construction

Stormwater Management

42. Closed Drainage Pipe Stormwater Management System

42a. Does this facility have a closed pipe system?

- ☒ Yes
☐ No

42b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

42c. Year of Last Major Reconstruction/Replacement:

1962

42d. Expected Remaining Useful Life (Years):

20

42e. Cost to Reconstruct/Replace \$:

(No Response)

42f. Comments:

(No Response)

43. Open Drainage Pipe Stormwater Management System

43a. Does this facility have an open stormwater system (ditch)?

- ☐ Yes
☒ No

44. Catch Basins/Drop Inlets/Manholes

44a. Does this facility have catch basins/drop inlets/manholes?

- ☐ Yes
☒ No

45. Culverts

45a. Does this facility have culverts?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey**Site Utilities**

46. Outfalls**46a. Does this facility have outfalls?**

- ☐ Yes
☒ No

47. Infiltration Basins/Chambers**47a. Does this facility have infiltration basins/chambers?**

- ☐ Yes
☒ No

48. Retention Basins**48a. Does this facility have retention basins?**

- ☐ Yes
☒ No

49. Wetponds**49a. Does this facility have wetponds?**

- ☐ Yes
☒ No

50. Manufactured Stormwater Proprietary Units**50a. Does this facility have proprietary units?**

- ☐ Yes
☒ No

51. Point of Outfall Discharge: (check all that apply)

- ☐ Municipal storm sewer system
☐ Combined sewer system
☐ Surface Water
☐ On-site recharge
☐ Other (describe)
☒ Not Applicable

52. Outfall Reconnaissance Inventory**Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?**

- ☐ Yes
☒ No
☐ Not Applicable

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

Other Site Features

53. Pavement (Roadways and Parking Lots)

- ☒ Yes
☐ No

53a. Type: (check all that apply)

- ☐ Concrete
☒ Asphalt
☐ Gravel
☐ Other
☐ None

53b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

53c. Year of Last Major Reconstruction/Replacement:

1962

53d. Expected Remaining Useful Life (Years):

8

53e. Cost to Reconstruct/Replace \$:

495,000.00

53f. Comments:

Replace paving and add 20 spaces

54. Sidewalks

- ☒ Yes
☐ No

54a. Type: (check all that apply)

- ☒ Concrete
☐ Asphalt
☐ Paver
☐ Other

54b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

54c. Year of Last Major Reconstruction/Replacement:

2006

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

54d. Expected Remaining Useful Life (Years):

15

54e. Cost to Reconstruct/Replace \$:

(No Response)

54f. Comments:

(No Response)

55. Playgrounds and Playground Equipment

☒ Yes☐ No

55a. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

55b. Year of Last Major Reconstruction/Replacement:

2006

55c. Expected Remaining Useful Life (Years):

8

55d. Cost to Reconstruct/Replace \$:

(No Response)

55e. Comments:

(No Response)

56. Athletic Fields and Play Fields

☒ Yes☐ No

56a. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

56b. Year of Last Major Reconstruction/Replacement:

1962

56c. Expected Remaining Useful Life (Years):

10

56d. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Other Site Features

56e. Comments:

(No Response)

56f. Does the facility have synthetic turf field(s)

☐ Yes

☒ No

56f.1 If Yes, how many synthetic turf fields?

(No Response)

56f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):

(No Response)

56f.3 Type of synthetic turf field infill:

(No Response)

57. Exterior Bleachers / Stadiums

☐ Yes

☒ No

58. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)

☐ Yes

☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions SurveySubstructure

Substructure**59. Foundation (S)****59a. Type (check all that apply):**

- ☒ Reinforced Concrete
- ☐ Masonry on Concrete Footing
- ☐ Other

59b. Evidence of structural concerns (check all that apply):

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other
- ☒ None

59c. Condition:

- ☐ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☒ Critical Failure

59d. Year of Last Major Reconstruction/Replacement:

1971

59e. Expected Remaining Useful Life (Years):

15

59f. Cost to Reconstruct/Replace \$:

(No Response)

59g. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

BUILDING ENVELOPE

60. Structural Floors (S)

60a. Type (check all that apply):

- ☒ Reinforced Concrete Slab on Grade
- ☒ Concrete/Metal Deck/Metal Joists
- ☐ Precast Concrete Structural System
- ☐ Wood Deck on Wood Trusses
- ☐ Wood Deck on Wood Joists
- ☐ Concrete Deck on Wood Structure
- ☐ Other (specify):

60b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Unsupported Ends
- ☐ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously Damaged/Missing Components
- ☐ Other Problems
- ☒ None

60b.1 Describe Other Problems:

(No Response)

60c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☒ None

60d. Overall Condition of Structural Floors:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

60e. Year of Last Major Reconstruction/Replacement:

1971

60f. Expected Remaining Useful Life (Years):

15

60g. Cost to Reconstruct/Replace \$:

(No Response)

60h. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

61. Exterior Walls/Columns (S)**61a. Material (check all that apply):**

- ☒ Concrete
- ☒ Masonry
- ☒ Steel
- ☐ Wood
- ☐ Other (specify)

61b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Rot/Decay/Corrosion
- ☐ Other Problems
- ☒ None

61b.1 Describe Other Problems:

(No Response)

61c. Evidence of Concerns with Exterior Cladding (check all that apply):

- ☐ Cracks/Gaps
- ☐ Inadequate Flashing
- ☐ Efflorescence
- ☐ Moisture Penetration
- ☐ Rot/Decay/Corrosion
- ☐ Other Problems
- ☒ None

61c.1 Describe Other Problems:

(No Response)

61d. Overall Condition of Exterior Walls/Columns:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

61e. Year of Last Major Reconstruction/Replacement:

2007

61f. Expected Remaining Useful Life (Years):

15

61g. Cost to Reconstruct/Replace \$:

75,000.00

61h. Comments:

Pointing / repairs required

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

62. Chimneys (S)

- ☒ Yes
☐ No

62a. Material (check all that apply):

- ☒ Masonry
☐ Concrete
☐ Metal
☐ Wood
☐ Other

62a.1 Specify other:

(No Response)

62b. Overall Condition of Chimneys:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical failure

62c. Year of Last Major Reconstruction/Replacement:

2002

62.d Expected Remaining Useful Life (Years):

13

62e. Cost to Reconstruct/Replace \$:

(No Response)

62f. Comments:

(No Response)

63. Parapets (S)

- ☐ Yes
☒ No

63f. Comments:

(No Response)

64. Exterior Doors

64a. Overall Condition of Exterior Door Units:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

64b. Overall condition of exterior door hardware:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

64c. Do any exterior doors have magnetic locking devices?

- ☐ Yes
- ☒ No

64d. Safety/Security features are adequate?

- ☐ Yes
- ☒ No

64e. Year of Last Major Reconstruction/Replacement:

2015

64f. Expected Remaining Useful Life (Years):

15

64g. Cost to Reconstruct/Replace \$:

(No Response)

64h. Comments:

(No Response)

65. Exterior Steps, Stairs, Ramps (S)

- ☒ Yes
- ☐ No

65a. Overall Condition of Exterior Steps, Stairs and Ramps

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

65b. Year of Last Major Reconstruction/Replacement:

2007

65c. Expected Remaining Useful Life (Years):

10

65d. Cost to Reconstruct/Replace \$:

(No Response)

65e. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

66. Fire Escapes (S)

66a. Does This Facility Have One or More Fire Escapes?

- ☐ Yes
☒ No

67. Windows

- ☒ Yes
☐ No

67a. Window Material: (check all that apply)

- ☒ Aluminum
☐ Steel
☐ Vinyl
☐ Solid Wood
☐ Wood w/ External Cladding System
☐ Other

67b. Overall Condition of Windows:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

67c. All Rescue Windows are Operable:

- ☒ Yes
☐ No
☐ N/A

67d. Year of Last Major Reconstruction/Replacement:

2004

67e. Expected Remaining Useful Life (Years):

5

67f. Cost to Reconstruct/Replace \$:

\$600,000.00

67g. Comments:

Replace older windows

Roof and Skylights (S)

68. Roof and Skylights (S)

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

68a. Type of roof construction (check all that apply):

- ☒ Metal deck on metal trusses/joists
- ☐ Wood deck on wood trusses/joists
- ☒ Wood deck on metal trusses/joists
- ☐ Concrete on metal deck on metal trusses/joists
- ☐ Other (describe below)

68a.1 Other roof construction type:

(No Response)

68b. Type of roofing material (check all that apply):

- ☐ Single-ply membrane
- ☒ Built-up
- ☒ Asphalt shingle
- ☒ Pre-formed metal
- ☐ IRMA
- ☐ Slate
- ☐ Other (describe below)

68b.1 Other roofing material:

(No Response)

68c. Evidence of structural concerns with roof support system (beams/joists/trusses, etc.) (check all that apply):

- ☐ Structural cracks
- ☐ Unsupported ends
- ☐ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously damaged/missing components
- ☐ Other concerns (describe)
- ☒ None

68c.1 Describe other concerns:

(No Response)

68d. Evidence of structural concerns with roof deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☒ None

68e. Does this facility have skylights?

- ☒ Yes
- ☐ No

68f. Skylight material (check all that apply):

- ☒ Plastic
- ☐ Glass
- ☐ Other
- ☐ N/A

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Building Envelope

68g. Overall condition of skylights:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

68h. Evidence of concerns with roofing, skylights, flashings, and drains (check all that apply):

- ☐ Failures/Splits/Cracks
- ☐ Rot/Decay/Corrosion
- ☐ Inadequate flashing/cure/pinch pockets
- ☐ Inadequate or poorly functioning roof drains
- ☐ Evidence of water penetration/active leaks
- ☐ Other (specify)
- ☒ None

68h.1 Specify other concerns:

(No Response)

68i. Overall Condition of Roof and Skylights:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

68j. Year of Last Major Reconstruction/Replacement:

2002

68k. Expected Remaining Useful Life (Years):

5

68l. Cost to Reconstruct/Replace \$:

840,000.00

68m. Comments:

Replace remaining BUR areas

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

INTERIOR SPACES

69. Interior Bearing Walls and Fire Walls (S)

- ☒ Yes
☐ No

69a. Overall condition of interior bearing walls and fire walls:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-functioning
☐ Critical Failure

69b. Year of Last Major Reconstruction/Replacement:

1963

69c. Expected Remaining Useful Life (Years):

15

69d. Cost to Reconstruct/Replace \$:

(No Response)

69e. Comments:

(No Response)

Other Interior Walls

70. Other Interior Walls

- ☒ Yes
☐ No

70a. Overall condition of other interior walls:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

70b. Year of Last Major Reconstruction/Replacement:

1963

70c. Expected Remaining Useful Life (Years):

15

70d. Cost to Reconstruct/Replace \$:

(No Response)

70e. Comments:

(No Response)

Floor Finishes

71. Carpet

- ☒ Yes
☐ No

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

71a. Where located (check all that apply):

- ☐ Instructional Space
- ☒ Common Area

71b. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

71c. Year of Last Major Reconstruction/Replacement:

2004

71d. Expected Remaining Useful Life (Years):

5

71e. Cost to Reconstruct/Replace \$:

5,000.00

71f. Comments:

Replace carpet in common area

72. Resilient Tiles or Sheet Flooring

- ☒ Yes
- ☐ No

72a. Where located (check all that apply):

- ☒ Instructional Space
- ☐ Common Area

72b. Overall condition of resilient tiles or sheet flooring:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

72c. Year of Last Major Reconstruction/Replacement:

2004

72d. Expected Remaining Useful Life (Years):

5

72e. Cost to Reconstruct/Replace \$:

92,400.00

72f. Comments:

Replace VAT

- asbestos

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

73. Hard Flooring (concrete; ceramic tile; stone; etc)

- ☒ Yes
☐ No

73a. Where located (check all that apply):

- ☐ Instructional Space
☒ Common Area

73b. Overall condition of hard flooring:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

73c. Year of Last Major Reconstruction/Replacement:

2004

73d. Expected Remaining Useful Life (Years):

10

73e. Cost to Reconstruct/Replace \$:

(No Response)

73f. Comments:

(No Response)

74. Wood Flooring

- ☒ Yes
☐ No

74a. Where located (check all that apply):

- ☐ Instructional Space
☒ Common Area

74b. Overall condition of wood flooring:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

74c. Year of Last Major Reconstruction/Replacement:

2004

74d. Expected Remaining Useful Life (Years):

10

74e. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

74f. Comments:

(No Response)

Cellings (H)

75. Cellings (H)

☒ Yes

☐ No

75a. Overall condition of cellings:

☒ Excellent

☐ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

75b. Year of Last Major Reconstruction/Replacement:

2004

75c. Expected Remaining Useful Life (Years):

15

75d. Cost to Reconstruct/Replace \$:

(No Response)

75e. Comments:

(No Response)

Lockers

76. Lockers

☒ Yes

☐ No

76a. Overall condition of lockers:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

76b. Year of Last Major Reconstruction/Replacement:

1963

76c. Expected Remaining Useful Life (Years):

76d. Cost to Reconstruct/Replace \$:

(No Response)

76e. Comments:

(No Response)

Interior Doors

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

77. Interior Doors

☒ Yes
☐ No

77a. Overall condition of interior door units:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

77b. Overall condition of interior door hardware:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

77c. Year of Last Major Reconstruction/Replacement:

1963

77d. Expected Remaining Useful Life (Years):

0

77e. Cost to Reconstruct/Replace \$:

(No Response)

77f. Comments:

Currently being replaced

Interior Stairs (S)

78. Interior Stairs (S)

- ☒ Yes
☐ No

78a. Overall condition of interior stairs:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

78b. Year of Last Major Reconstruction/Replacement:

1971

78c. Expected Remaining Useful Life (Years):

10

78d. Cost to Reconstruct/Replace \$:

(No Response)

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

78e. Comments:

(No Response)

Elevator, Lifts and Escalators (H)

79. Elevator, Lift, and Escalators (H)

☒ Yes

☐ No

79a. Overall condition of elevators, lifts, escalators:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

79b. Year of Last Major Reconstruction/Replacement:

2009

79c. Expected Remaining Useful Life (Years):

15

79d. Cost to Reconstruct/Replace \$

(No Response)

79e. Comments:

(No Response)

Interior Electrical Distribution (H)

80. Interior Electrical Distribution (H)

☒ Yes

☐ No

80a. Interior electrical supply meets current needs:

☒ Yes

☐ No

80b. Condition of interior electrical distribution:

☐ Excellent

☒ Satisfactory

☐ Unsatisfactory

☐ Non-Functioning

☐ Critical Failure

80c. Year of Last Major Reconstruction/Replacement:

1971

80d. Expected Remaining Useful Life (Years):

0

80e. Cost to Reconstruct/Replace \$:

150000

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

80f. Comments:

Currently being updated

Lighting Fixtures

81. Interior Lighting Fixtures

- ☒ Yes
☐ No

81a. Condition of interior lighting fixtures:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

81b. Year of Last Major Reconstruction/Replacement:

2013

81c. Expected Remaining Useful Life (Years):

15

81d. Cost to Reconstruct/Replace \$:

(No Response)

81e. Comments:

(No Response)

Communication Systems (H)

82. Communication Systems (H)

- ☒ Yes
☐ No

82a. Communication systems are adequate:

- ☒ Yes
☐ No

82b. Condition of communication systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

82c. Year of Last Major Reconstruction/Replacement:

2003

82d. Expected Remaining Useful Life (Years):

15

82e. Cost to Replace/Reconstruct \$:

125000

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Interior Spaces

82f. Comments:

District reported multiple failures during school year

Swimming Pool and Swimming Pool Systems

83. Swimming Pool and Swimming Pool Systems

- ☐ Yes
- ☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey
Plumbing (Excluding HVAC Systems)**PLUMBING****84. Water Distribution System (H)**

- ☒ Yes
☐ No

84a. Types of pipes (check all that apply):

- ☐ Iron
☐ Galvanized
☒ Copper
☐ Lead
☐ PVC
☐ Other

84b. Overall condition of water distribution system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

84c. Year of Last Major Reconstruction/Replacement:

1971

84d. Expected Remaining Useful Life (Years):

8

84e. Cost to Reconstruct/Replace \$:

(No Response)

84f. Comments:

(No Response)

Plumbing Drainage System (H)**85. Plumbing Drainage System (H)**

- ☒ Yes
☐ No

85a. Types of pipes (check all that apply):

- ☒ Iron
☐ Galvanized
☐ Copper
☐ Lead
☐ PVC
☐ Other

85b. Overall condition of drainage system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Plumbing (Excluding HVAC Systems)

85c. Year of Last Major Reconstruction/Replacement:

(9/1)

85d. Expected Remaining Useful Life (Years):

13

85e. Cost to Reconstruct/Replace \$:

(No Response)

85f. Comments:

(No Response)

Hot Water Heaters (H)

86. Hot Water Heaters (H)

☒ Yes
☐ No

86a. Type of fuel (check all that apply):

☒ Oil
☐ Natural Gas
☐ Electricity
☐ Propane
☐ Other

86b. Overall condition of hot water heaters:

☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

86c. Year of Last Major Reconstruction/Replacement:

2005

86d. Expected Remaining Useful Life (Years):

3

86e. Cost to Reconstruct/Replace \$:

10,000.00

86f. Comments:

3 years useful life remaining

Plumbing Fixtures

87. Plumbing Fixtures

☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Plumbing (Excluding HVAC Systems)

87a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, etc):

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

87b. Year of Last Major Reconstruction/Replacement:

2005

87c. Expected Remaining Useful Life (Years):

8

87d. Cost to Reconstruct/Replace \$:

(No Response)

87e. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

HVAC SYSTEMS

88. HVAC Systems Type

88a. Does this building have a central HVAC system?

- ☐ Yes
☒ No

Heat Generating Systems (H)

88b.1 Other central HVAC system technology:

(No Response)

89. Heat Generating Systems (H)

- ☒ Yes
☐ No

89a. Heat generation source (check all that apply):

- ☒ Boiler / Hot Water
☐ Boiler / Steam
☐ Furnace / Forced Air
☐ Unit Ventilation
☐ Geothermal
☐ Biomass
☐ Electric
☐ Other (describe below)

89a.1 Other heat generation source:

(No Response)

89b. Overall condition of heat generating systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

89c. Year of Last Major Reconstruction/Replacement:

1988

89d. Expected Remaining Useful Life (Years):

10

89e. Cost to Reconstruct/Replace \$:

(No Response)

89f. Comments:

(No Response)

Heating Fuel/Energy Systems (H)

90. Heating Fuel / Energy Systems (H)

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

90a. Overall condition of heating fuel / energy systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

90b. Year of Last Major Reconstruction/Replacement:

2003

90c. Expected Remaining Useful Life (Years):

90d. Cost to Reconstruct/Replace \$:

(No Response)

90e. Comments:

(No Response)

Cooling/Air Conditioning Generating Systems

91. Cooling / Air-Conditioning Generating Systems

- ☒ Yes
- ☐ No

91a. Overall condition of cooling/air-conditioning generating systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

91b. Year of Last Major Reconstruction/Replacement:

2003

91c. Expected Remaining Useful Life (Years):

8

91d. Cost to Reconstruct/Replace \$:

(No Response)

91e. Comments:

(No Response)

AIR HANDLING AND VENTILATION EQUIPMENT

92. Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc. (H)

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

92a. Overall condition of air handling and ventilation systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

92b. Year of Last Major Reconstruction/Replacement:

1971

92c. Expected Remaining Useful Life (Years):

1

92d. Cost to Reconstruct/Replace \$:

300,000.00

92e. Comments:

Replace exhaust units and AHU

Piped Heating and Cooling Distribution Systems

93. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectorss, Traps, Insulation, etc. (H)

- ☒ Yes
☐ No

93a. Overall condition of piped heating and cooling distribution systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

93b. Year of Last Major Reconstruction/Replacement:

1988

93c. Expected Remaining Useful Life (Years):

3

93d. Cost to Reconstruct/Replace \$:

55,000.00

93e. Comments:

Miscellaneous pipe and valve insulation, abate remaining insulation from fan room

Ducted Heating and Cooling Distribution Systems

94. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

HVAC Systems

94a. Overall condition of ducted heating and cooling distribution systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

94b. Year of Last Major Reconstruction/Replacement:

1963

94c. Expected Remaining Useful Life (Years):

8

94d. Cost to Reconstruct/Replace \$:

15,000.00

94e. Comments:

Clean ducts

HVAC Control Systems

95. HVAC Control Systems (H)

- ☒ Yes
- ☐ No

95a. Overall condition of control systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

95b. Year of Last Major Reconstruction/Replacement:

2011

95c. Expected Remaining Useful Life (Years):

15

95d. Cost to Reconstruct/Replace \$:

8,000.00

95e. Comments:

Replace miscellaneous pneumatic controls with DDC

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Fire Safety Systems

Fire Safety Systems

96. Fire Alarm Systems (H)

- ☒ Yes
☐ No

96a. Overall condition of fire alarm system:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

96b. Year of Last Major Reconstruction/Replacement:

2010

96c. Expected Remaining Useful Life (Years):

15

96d. Cost to Reconstruct/Replace \$:

(No Response)

96e. Comments:

(No Response)

Smoke Detection System (H)

97. Smoke Detection Systems (H)

- ☒ Yes
☐ No

97a. Overall condition of smoke detection systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

97b. Year of Last Major Reconstruction/Replacement:

2010

97c. Expected Remaining Useful Life (Years):

15

97d. Cost to Reconstruct/Replace \$:

(No Response)

97e. Comments:

(No Response)

Fire Suppression Systems

98. Fire Suppression Systems: Sprinklers, Standpipes, Kitchen Hoods, etc. (H)

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Fire Safety Systems

Emergency/Exit Lighting Systems

99. Emergency / Exit Lighting Systems (H)

- ☒ Yes
☐ No

99a. Overall condition of emergency / exit lighting systems:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Not Functioning
☐ Critical Failure

99b. Year of Last Major Reconstruction/Replacement:

2003

99c. Expected Remaining Useful Life (Years):

0

99d. Cost to Reconstruct/Replace \$:

\$5,000.00

99e. Comments;

No visible emergency lighting in most corridors

Emergency/Standby Power Systems

100. Emergency or Standby Power System (H)

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey**Accessibility**

ACCESSIBILITY**101. Exterior Accessible Route (H)**

People with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities. This route must include handicapped parking, curb cuts, ramps, and automatic door operators as necessary to enter the building.

Is there an accessible exterior route as specified above?

☒ Yes
☐ No

102. Interior Accessible Route, Access to Goods and Services, and Restroom Facilities (H)

The layout of the building should allow people with disabilities to obtain materials or services and use the facilities without assistance. This should include access to general purpose and specialized classrooms, public assembly spaces (such as libraries, gymnasiums, auditoriums), nurse's office, main office, and restroom facilities. Services include drinking fountains, telephones, and other amenities.

Is there an accessible interior route as specified above?

☒ Yes
☐ No

103. Additional Information on Accessibility

If the building lacks accessible interior or exterior routes:

103a. Cost of improvements needed to provide accessible exterior and interior routes as specified above \$:

(No Response)

103b. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Environment/Comfort/Health

ENVIRONMENT/COMFORT/HEALTH

104. General Appearance

104a. Overall Rating:

- ☐ Good
☒ Fair
☐ Poor

104b. Comments:

(No Response)

105. Cleanliness

105a. Overall Rating:

- ☒ Good
☐ Fair
☐ Poor

105b. Comments:

(No Response)

106. Are there walk off mats; grills in the entryway?

- ☒ Yes
☐ No

106a. If yes: at least 6 feet long?

- ☒ Yes
☐ No

107. Is there noise in classrooms from HVAC units, traffic, etc. that may impact education?

- ☐ Yes
☒ No

108. Lighting Quality:

108a. Types of lighting in general purpose classrooms (check all that apply):

- ☒ Daylight
☒ Fluorescent-not full spectrum
☐ Fluorescent full spectrum
☐ Incandescent
☐ Other (describe)

108b. Are there blinds in the classroom to prevent glare?

- ☒ Yes
☐ No

108c. Overall Rating:

- ☐ Good
☒ Fair
☐ Poor

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Environment/Comfort/Health

108d. Comments:

(No Response)

109. Evidence of Vermin

109a. Is there evidence of active infestations of...(check all that apply)?

- ☐ Rodents
- ☐ Wood-boring or Wood-eating Insects
- ☐ Cockroaches
- ☐ Other Vermin
- ☒ None

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey
Indoor Air Quality**Indoor Air Quality****110. Mold****110a. Is there visible mold or moldy odors?**

- ☐ Yes
☒ No

110c. Are any surfaces constructed of any of the following materials?

- ☒ Paper-faced or gypsum products
☒ Cellulose products (typically ceiling tiles)

110d. Estimated cost of necessary improvements \$:

(No Response)

110d. Comments:

(No Response)

111. Humidity/Moisture**111a. Overall rating of humidity/moisture condition in building:**

- ☐ Good
☒ Fair
☐ Poor

111b. Are any of the following found in/or around classroom areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☐ Moisture condensation
☐ Visible stains or water damage
☒ None

111c. Are any of the following found in/or around other areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☐ Moisture condensation
☐ Visible stains or water damage
☒ None

112. Ventilation: fresh air intake locations, air filters, etc.**112a. Are fresh air intakes near the bus loading, truck delivery, or garbage storage/disposal areas?**

- ☐ Yes
☒ No

112b. Is there accumulated dirt, dust or debris around fresh air intakes?

- ☐ Yes
☒ No

112c. Are fresh air intakes free of blockage?

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Indoor Air Quality

112d. Is accumulated dirt, dust or debris in ductwork?

- ☐ Yes
☒ No

112e. Are dampers functioning as designed?

- ☒ Yes
☐ No

112f. Condition of air filters:

- ☐ Good
☒ Fair
☐ Poor

112g. Outside air is adequate for occupant load:

- ☒ Yes
☐ No

112h. Rating of ventilation/indoor air quality:

- ☒ Good
☐ Fair
☐ Poor

112i. Comments:

(No Response)

113. Indoor Air Quality (IAQ) Plan

113a. Does the school district use EPA's Tools for Schools program?

- ☐ Yes
☒ No

113b. If No, is some other IAQ management plan used?

- ☒ Yes
☐ No

113c. Has the District assigned IAQ responsibilities to a designated individual?

- ☒ Yes
☐ No

113c.1 If Yes, what is their job title?

Joseph Marforano, Director of Facilities

114. Does the school practice IPM?

- ☐ Yes
☒ No

114a. Is vegetation kept one foot away from the building?

- ☒ Yes
☐ No

114b. Are crevices and holes in walls, floors and pavement sealed or eliminated?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Indoor Air Quality

114c. Is there a certified pesticide applicator on staff?

- ☐ Yes
☒ No

114d. Are pesticides used in the building?

- ☐ Yes
☒ No

114d.1 If Yes, how are they typically applied?

- ☐ Spot treatment
☒ Area wide treatments

114e. Are pesticides used on the grounds?

- ☐ Yes
☒ No

114e.1 If Yes, was an emergency exemption granted by the Board of Education?

- ☐ Yes
☒ No

115. Does the school have a passive radon mitigation system installed (was built with radon resistant features)?

- ☐ Yes
☒ No

115a. Has the facility been tested for the presence of radon?

- ☐ Yes
☒ No

115b. Were any of the results of the test greater than or equal to 4 picocuries per liter (pCi/L)?

- ☐ Yes
☒ No

115c. If Yes, did the school take steps to mitigate the elevated radon levels?

- ☐ Yes, active mitigation system installed
☐ Yes, passive mitigation system made active
☐ Yes, ventilation controls (HVAC) adjusted
☐ Yes, other (describe)
☒ No action taken

115c.1 Describe other actions taken to mitigate elevated radon levels:

(No Response)

HASTINGS-ON-HUDSON UFSD

Status Date: 12/16/2015 10:45 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

American Red Cross

American Red Cross Shelter

116. American Red Cross Shelter

- ☐ Yes
☒ No

Hastings-on-Hudson Union Free School District - 5 Year Plan

Middle/High School

Analysis and Prioritization

66-04-04-03-0-001

New Construction
Addition
Alterations
Major System
Major Repair

Bond Referendum

Capital Fund

Energy Performance Contract

2

CS	Description of Work	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	New Construction	Addition	Alterations	Major System	Major Repair	Inspection Comments
	Site Utilities											
37	Site Water (H)											
38	Site Sanitary (H)											
39	Site Gas (H)											
40	Site Fuel Oil (H)											
41	Site Electrical (H)											
42	Site Storm Water											
42	Closed Drainage System											
43	Open Drainage System											
44	Catch Basins/Manholes											
45	Culverts											
46	Outfalls											
47	Infiltration Basins											
48	Retention pond											
49	Wet pond											
50	Manufactured proprietary units											
	Other Site Features											
53	Roadways and Parking Lots											
54	Sidewalks		\$30,000									Replace sidewalks in front of building
55	Playgrounds											
56	Athletic Fields / Fencing											
57	Bleachers/Stadium		\$18,000									repairs to Cochran gym bleachers, replace seating only
58	Press Boxes, dugouts, etc.											
	Substructure											
59	Foundation (S)											
	Building Envelope											
60	Structural Floors (S)											
61	Exterior Walls/Columns (S)			\$100,000	\$100,000	\$125,000						Pointing/crack repair, wood cornice repair/flashing, brick rebuild
62	Chimneys (S)			\$30,000								Pointing and repairs required
												Significant repairs likely required if cladding/roofing is removed, \$150,000 budget, replace remaining BUR/RMA areas
63	Parapets (S)			\$50,000	\$50,000	\$50,000						
64	Exterior Doors											
65	Exterior Stairs, Steps, Ramps (S)											
66	Fire Escapes (S)											
67	Windows		\$25,000									Repair rescue windows
68	Roofs and Skylights (S)			\$339,000	\$381,000	\$555,000						Replace remaining BUR/RMA areas
	Interior Spaces											
69	Interior Bearing Walls (S)											
70	Other Interior Walls				\$5,000							Repair water damaged plaster at locker room
71	Carpet											
72	Resilient Tiles or Sheet		\$115,000	\$100,000	\$100,000							VAT removal and flooring replacement
73	Hard Flooring											
74	Wood Floors											
75	Ceilings (H)				\$64,000							Replace concealed spline ceilings; replace damaged/stained tile
76	Lockers											
77	Interior Doors and Hardware			\$140,000	\$140,000	\$140,000						Replace +/- 120 doors and hardware
78	Interior Stairs (S)		\$10,000	\$10,000	\$10,000	\$10,000						Upgrade railing for ADA
79	Elevators & Lifts (H)					\$700,000						Replace elevators
	Electrical systems											
80	Electrical Service/Distribution (H)			\$85,000	\$85,000	\$85,000						Replace remainder of panelboards
81	Lighting Fixtures				\$100,000							Add occupancy sensors and lighting as needed
82	Communications Systems (H)			\$150,000								Replace old clocks & speakers throughout building
	Technology Infrastructure											
83	Swimming Pool System											
	Plumbing Systems											
84	Water Distribution System (H)											
85	Plumbing Drainage System (H)											
86	Water Heaters (H)											
87	Plumbing Fixtures		\$225,000	\$225,000	\$225,000	\$225,000						Provide ADA toilet rooms
	HVAC Systems											
89	Heat Generation System (H)					\$800,000						Replace 1988 boilers and install controls
90	Heating Fuel system (H)											
91	Air Conditioning System			\$350,000								AC for cafeteria
92	Air Handling and Ventilation (H)											
93	Piped Heating System (H)		\$30,000									Add glycol to heating system
94	Ductwork, Dampers, etc. (H)		\$12,000									Clean ducts
95	HVAC Control System (H)		\$25,000									Replace miscellaneous pneumatic controls with DDC
	Fire Safety Systems											
96	Fire Alarm System (H)				\$10,000							Add CO ₂ detection as required by SED
97	Smoke Detection (H)											
98	Sprinklers, Standpipes, Hoods (H)											
99	Exterior Emergency Lighting (H)											
99	Interior Emergency Lighting (H)				\$100,000							Replace emergency & exit lights; provide add. corridor fixtures
00	Emergency Power											
	Accessibility											
101	ADA Upgrades (H)											
	Work Subtotal	\$0	\$490,000	\$1,579,000	\$1,370,000	\$2,690,000						
	24% Professional Fees / Contingency	\$0	\$83,300	\$268,430	\$232,900	\$457,300						
	4% Inflation	\$0	\$11,466	\$36,949	\$32,058	\$62,946						
	Construction Total	\$0	\$584,766	\$1,884,379	\$1,634,958	\$3,210,246						

Hastings-on-Hudson Union Free School District - 5 Year Plan

Hillside Elementary School

Analysis and Prioritization

66-04-04-03-0-002

2

Bond Referendum

Capital Fund

Energy Performance Contract

ICS	Description of Work	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	New Construction	Addition	Alterations	Major System	Major Repair	Inspection Comments
	Site Utilities											
37	Site Water (H)											
38	Site Sanitary (H)											
39	Site Gas (H)		\$7,000									Install cage around gas service
40	Site Fuel Oil (H)											
41	Site Electrical (H)											
42	Site Storm Water											
42	Closed Drainage System											
43	Open Drainage System											
44	Catch Basins/Manholes											
45	Culverts											
46	Outfalls											
47	Infiltration Basins											
48	Retention pond											
49	Wet pond											
50	Manufactured proprietary units											
	Other Site Features											
53	Roadways and Parking Lots			\$165,000	\$165,000	\$165,000						Replace Paving and add 20 spaces
54	Sidewalks											
55	Playgrounds											
56	Athletic Fields / Fencing											
57	Bleachers/Stadium											
58	Press Boxes, dugouts, etc.											
	Substructure											
59	Foundation (S)											
	Building Envelope											
60	Structural Floors (S)											
61	Exterior Walls/Columns (S)		\$75,000									Pointing/repairs required
62	Chimneys (S)											
63	Parapets (S)											
64	Exterior Doors											
65	Exterior Stairs, Steps, Ramps (S)											
66	Fire Escapes (S)											
67	Windows			\$200,000	\$200,000	\$200,000						Replace older windows, various storefront
68	Roofs and Skylights (S)		\$210,000	\$210,000	\$210,000	\$210,000						Replace BUR areas
	Interior Spaces											
69	Interior Bearing Walls (S)											
70	Other Interior Walls											
71	Carpet				\$5,000							Common Area
72	Resilient Tiles or Sheet		\$92,400									Replace VAT
73	Hard Flooring											
74	Wood Floors											
75	Ceilings (H)											
76	Lockers											
77	Interior Doors and Hardware											
78	Interior Stairs (S)											
79	Elevators & Lifts (H)											
	Electrical systems											
80	Electrical Service/Distribution (H)		\$50,000	\$50,000	\$50,000							Replace remaining panelboards
81	Lighting Fixtures											
82	Communications Systems (H)		\$125,000									District reported multiple failures during year
	Technology Infrastructure											
83	Swimming Pool System											
	Plumbing Systems											
84	Water Distribution System (H)											
85	Plumbing Drainage System (H)											
86	Water Heaters (H)			\$10,000								3yrs useful life remaining
87	Plumbing Fixtures											
	HVAC Systems											
89	Heat Generation System (H)											
90	Heating Fuel system (H)											
91	Air Conditioning System											
92	Air Handling and Ventilation (H)			\$300,000								Replace exhaust units and AHU in gym
93	Piped Heating System (H)		\$55,000									Miscellaneous pipe and valve insulation, abate fan room, add glycol
94	Ductwork, Dampers, etc. (H)		\$15,000									Clean ducts
95	HVAC Control System (H)		\$18,000									Replace miscellaneous pneumatic controls with DDC
	Fire Safety Systems											
96	Fire Alarm System (H)											
97	Smoke Detection (H)											
98	Sprinklers, Standpipes, Hoods (H)											
99	Exterior Emergency Lighting (H)											
99	Interior Emergency Lighting (H)				\$35,000							No visible emergency lighting in most corridors
00	Emergency Power											
	Accessibility											
01	ADA Upgrades (H)											
	Work Subtotal	\$0	\$647,400	\$935,000	\$665,000	\$575,000						
	24% Professional Fees / Contingency:	\$0	\$110,058	\$158,950	\$113,050	\$97,750						
	4% Inflation:	\$0	\$15,149	\$21,879	\$15,561	\$13,455						
	Construction Total	\$0	\$772,607	\$1,115,829	\$793,611	\$686,205						

Hastings-on-Hudson Union Free School District - 5 Year Plan

District-Wide Construction Cost Totals by BCS Sections

2

Building System Description	Middle / High School	Hillside Elementary	Item Totals
Site Utilities			
37 Site Water (H)	\$0	\$0	\$0
38 Site Sanitary (H)	\$0	\$0	\$0
39 Site Gas (H)	\$0	\$7,000	\$7,000
40 Site Fuel Oil (H)	\$0	\$0	\$0
41 Site Electrical (H)	\$0	\$0	\$0
42 Site Storm Water	\$0	\$0	\$0
42 Closed Drainage System	\$0	\$0	\$0
43 Open Drainage System	\$0	\$0	\$0
44 Catch Basins/Manholes	\$0	\$0	\$0
45 Culverts	\$0	\$0	\$0
46 Outfalls	\$0	\$0	\$0
47 Infiltration Basins	\$0	\$0	\$0
48 Retention pond	\$0	\$0	\$0
49 Wet pond	\$0	\$0	\$0
50 Manufactured proprietary units	\$0	\$0	\$0
Other Site Features			
53 Roadways and Parking Lots	\$0	\$495,000	\$495,000
54 Sidewalks	\$30,000	\$0	\$30,000
55 Playgrounds	\$0	\$0	\$0
56 Athletic Fields / Fencing	\$0	\$0	\$0
57 Bleachers/Stadium	\$18,000	\$0	\$18,000
58 Press Boxes, dugouts, etc.	\$0	\$0	\$0
Substructure			
59 Foundation (S)	\$0	\$0	\$0
Building Envelope			
60 Structural Floors (S)	\$0	\$0	\$0
61 Exterior Walls/Columns (S)	\$325,000	\$75,000	\$400,000
62 Chimneys (S)	\$30,000	\$0	\$30,000
63 Parapets (S)	\$150,000	\$0	\$150,000
64 Exterior Doors	\$0	\$0	\$0
65 Exterior Stairs, Steps, Ramps (S)	\$0	\$0	\$0
66 Fire Escapes (S)	\$0	\$0	\$0
67 Windows	\$25,000	\$600,000	\$625,000
68 Roofs and Skylights (S)	\$1,275,000	\$840,000	\$2,115,000
Interior Spaces			
69 Interior Bearing Walls (S)	\$0	\$0	\$0
70 Other Interior Walls	\$5,000	\$0	\$5,000
71 Carpet	\$0	\$5,000	\$5,000
72 Resilient Tiles or Sheet	\$315,000	\$92,400	\$407,400
73 Hard Flooring	\$0	\$0	\$0
74 Wood Floors	\$0	\$0	\$0
75 Ceilings (H)	\$64,000	\$0	\$64,000
76 Lockers	\$0	\$0	\$0
77 Interior Doors and Hardware	\$420,000	\$0	\$420,000
78 Interior Stairs (S)	\$40,000	\$0	\$40,000
79 Elevators & Lifts (H)	\$700,000	\$0	\$700,000
Electrical systems			
80 Electrical Service/Distribution (H)	\$255,000	\$150,000	\$405,000
81 Lighting Fixtures	\$100,000	\$0	\$100,000
82 Communications Systems (H)	\$150,000	\$125,000	\$275,000
Technology Infrastructure	\$0	\$0	\$0
83 Swimming Pool System	\$0	\$0	\$0
Plumbing Systems			
84 Water Distribution System (H)	\$0	\$0	\$0
85 Plumbing Drainage System (H)	\$0	\$0	\$0
86 Water Heaters (H)	\$0	\$10,000	\$10,000
87 Plumbing Fixtures	\$900,000	\$0	\$900,000
HVAC Systems			
89 Heat Generation System (H)	\$800,000	\$0	\$800,000
90 Heating Fuel system (H)	\$0	\$0	\$0
91 Air Conditioning System	\$350,000	\$0	\$350,000
92 Air Handling and Ventilation (H)	\$0	\$300,000	\$300,000
93 Piped Heating System (H)	\$30,000	\$55,000	\$85,000
94 Ductwork, Dampers, etc. (H)	\$12,000	\$15,000	\$27,000
95 HVAC Control System (H)	\$25,000	\$18,000	\$43,000
Fire Safety Systems			
96 Fire Alarm System (H)	\$10,000	\$0	\$10,000
97 Smoke Detection (H)	\$0	\$0	\$0
98 Sprinklers, Standpipes, Hoods (H)	\$0	\$0	\$0
99 Exterior Emergency Lighting (H)	\$0	\$0	\$0
99 Interior Emergency Lighting (H)	\$100,000	\$35,000	\$135,000
00 Emergency Power	\$0	\$0	\$0
Accessibility			
01 ADA Upgrades (H)	\$0	\$0	\$0
	\$6,129,000	\$2,822,400	\$8,951,400

Hastings-on-Hudson Union Free School District - 5 Year Plan

District-Wide Estimated Expenses for Each Plan Year

SED	Description of Work	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Building Subtotals
0-001	Middle / High School						
		\$0	\$490,000	\$1,579,000	\$1,370,000	\$2,690,000	\$6,129,000
0-002	Hillside Elementary School						
		\$0	\$647,400	\$935,000	\$665,000	\$575,000	\$2,822,400
Yearly Subtotal		\$0	\$1,137,400	\$2,514,000	\$2,035,000	\$3,265,000	\$8,951,400
24% Professional Fees/ Contingency:		\$0	\$193,358	\$427,380	\$345,950	\$555,050	\$1,521,738
4% Inflation:			\$26,615	\$58,828	\$47,619	\$76,401	\$209,463
Five Year Construction Total		\$0	\$1,357,373	\$3,000,208	\$2,428,569	\$3,896,451	\$10,682,601