2015-16 Building Condition Survey

	JFSD 2	SED Control #: 6604020200000	0015
3. Building Name: Administrat	tion Building- Dbl Mod	4. SED District #: 66040202	
5. Survey Inspect. Date: 7/15	/2015 6. Building	911 Address: 6 Dows Lane	
7. City: Irvington	_8. Zip: <u>10533</u> 9.&	10. C/O Status: ANNUAL 10/01/2	015
Building Age and Gross Squ	iare Footage		
		12. Gross Sq.FT as Configured:	4224
13. Number of Floors: 1		12. Crood Cq.i T ab Configurou.	TLL T
Building Ownership and Occ	cupancy Status		
14. How many full-time and pa	rt-time custodians are e	mployed at the school (or work in	the building)
Full-Time Custodians:	0 Part-Ti	ime Custodians: 0	
15. Building Ownership: a.C	Owned		
16. Purposes Building is Curre	ently Used?:		
☐ Student Instructional Pur	poses Other Purpos	es: Building has been removed	
☐ District Administration	\square Used by Othe	er Organizations	
Building Users			
17. Students registered to rece	aive instruction in this hu	ilding as of 10/1/14:	0
18. Of these, how many receiv			U
*		mporary Instructional Spaces:	0
Non-instructional Spaces			0
☐ Cafeteria	Library	☐ Storage Space	
☐ Gym	Lobby	Other (Describe): Removed	
Admin Spaces	Stoinwoll		
☐ Admin. Spaces	☐ Stairwell	lave Building Closed for '13-'14'	0
19. Grades Housed: N/A	20. D	ays Building Closed for '13-'14:	0
1971 - VIII. VATA VATA 2012 A. 117.11 O. 118. • VIII. VATA 2012 A. 117.11 O. 118. • VIII. VATA 2013 A. 117. • VIII. VATA 2	20. D	ummer?	0
19. Grades Housed: N/A ☐ 21. Building used for instructions or constructions.	20. Detional purposes in the substion during past 12 mon	ummer?	
19. Grades Housed: N/A ☐ 21. Building used for instructions or constructions.	20. Detional purposes in the substion during past 12 mon	ummer? ths?	
19. Grades Housed: N/A □ 21. Building used for instruction □ 22. Renovations or construction □ 23. Was major construction Program Spaces 24. Number of General Purpos	20. Detional purposes in the subtion during past 12 months/renovation work since 2 see Classrooms:	ummer? ths?	
19. Grades Housed: N/A □ 21. Building used for instruction □ 22. Renovations or construction □ 23. Was major construction Program Spaces	20. Detional purposes in the subtion during past 12 months/renovation work since 2 see Classrooms:	ummer? ths? 2010 conducted when school was	
19. Grades Housed: N/A 21. Building used for instruction 22. Renovations or construction Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P	20. Detional purposes in the subtion during past 12 mon frenovation work since 2 se Classrooms:	ummer? ths? 2010 conducted when school was 0 0	in session
19. Grades Housed: N/A □ 21. Building used for instruction 22. Renovations or construction Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: □ N/A	20. Detional purposes in the subtion during past 12 months from the subtion during past 12 months from the subtion work since 2 see Classrooms:	ummer? ths? 2010 conducted when school was 0 0 0 Multipurpose Rooms	in session ☐ Special Ed.
19. Grades Housed: N/A □ 21. Building used for instruction 22. Renovations or construction Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Program Spaces Provided: □ N/A □ Admin	20. Detional purposes in the subtion during past 12 mont/renovation work since 2 see Classrooms: Urpose Classrooms: Guidance Gym	ummer? ths? 2010 conducted when school was 0 0 0 Multipurpose Rooms Music	in session ☐ Special Ed. ☐ Swimming Pool
19. Grades Housed: N/A 21. Building used for instruction 22. Renovations or construction Program Spaces 24. Number of General Purpos 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A Admin Art	20. Detional purposes in the subtion during past 12 months from the subtion during past 12 months from the subtion during past 12 months from the subtion work since 2 details from the subtion of the su	ummer? ths? 2010 conducted when school was in the conducted when s	in session ☐ Special Ed. ☐ Swimming Pool ☐ Teacher Resource
19. Grades Housed: N/A □ 21. Building used for instruction □ 22. Renovations or construction Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: □ N/A □ Admin □ Art □ Audio Visual	20. Detional purposes in the subtion during past 12 mondered from the subtion during past 12 mondered from the subtion work since 2 are Classrooms: Guidance Gym Health Suite Home & Careers	ummer? ths? 2010 conducted when school was 0 0 0 Multipurpose Rooms Music Pre-K Remedial Rooms	in session ☐ Special Ed. ☐ Swimming Pool ☐ Teacher Resource ☐ Tech / Shop
19. Grades Housed: N/A 21. Building used for instruction 22. Renovations or construction Program Spaces 24. Number of General Purpos 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A Admin Art	20. Detional purposes in the subtion during past 12 months from the subtion during past 12 months from the subtion during past 12 months from the subtion work since 2 details from the subtion of the su	ummer? ths? 2010 conducted when school was in the conducted when s	in session ☐ Special Ed. ☐ Swimming Pool ☐ Teacher Resource

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Space Adequacy Two Mods - SEDs 66040202000015&16 27. Rating of Space Adequacy: N/a 28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$0 S 29. Overall building rating: 30. Was overall building rating established after consulting with H&S committee?: 31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006 32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com 35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949 Site Utilities Water: 37b. Condition: 37a. Type of service: 37c. Year of last reconstruct/replace: 2015 37d. Rem. useful life (yrs.): 0 \$0.00 37f. Comments: 37e. Cost to reconstruct/replace: Site Sanitary: 38b. Condition: 38a. Type of service: 38c. Year of last reconstruct/replace: 2015 38d. Rem. useful life (yrs.): 0 38e. Cost to reconstruct/replace: \$0.00 38f. Comments: Site Gas: 39a. Does building have gas service?: ☐ Nat. Gas ☐ Propane 39b. Condition: 39c. Year of last reconstruct/replace: 39d. Rem. useful life (yrs.): 39e. Cost to reconstruct/replace: \$0.00 28f. Comments: Site Fuel Oil: 40a. Type of service: 40b1. # Above gnd: 0 40b1. Capacity (gal): 40b2. # Below gnd: 0 40b2. Capacity (gal): 40c. Condition: 40d. Year of last reconstruct/replace: \$0.00 40d. Rem. useful life (yrs.): 40e. Cost to reconstruct/replace: 40f. Comments: Site Electrical, incl. Exterior Dist.: ☐ 41a. Utility Provided ☐ Self Generated ☐ Other 41b. Type of service: 41c. Condition: 41d. Year of last reconstruct/replace: 2015 41e. Rem. useful life (yrs.): 0 41f. Cost to reconstruct/replace: \$0.00

42f. Comments:

41g. Comments:

42b. Condition:

42d. Rem. useful life (yrs.):

<u>Closed Drainage Pipe Stormwater Management System:</u>

☐ 42a. Does the facility have a closed pipe system?

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42e. Cost to reconstruct/replace: \$0.00

42c. Year of last reconstruct/replace:

Open Drainage Pipe Stormwater Managem	nent System:
\square 43a. Does the facility have an open stor	mwater system (ditch)
43b. Condition:	43c. Year of last reconstruct/replace: 2015
43d. Rem. useful life (yrs.): 0	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
\square 44a. Does the facility have catch basins	s/drop inlets/manholes?
44b. Condition:	44c. Year of last reconstruct/replace: 2015
44d. Rem. useful life (yrs.): 0	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
Culverts:	
☐ 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
\square 46a. Does facility have outfalls? 46b. F	Pt. of Discharge: 46c. Inspected?
46d. Condition:	46e. Year of last reconstruct/replace:
46f. Rem. useful life (yrs.):	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
\square 47a. Does the facility have infiltration ba	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
\square 48a. Does the facility have retention bas	sins?
48b. Condition:	48c. Year of last reconstruct/replace:
48d. Rem. useful life (yrs.):	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	
Wetponds:	
49a. Does the facility have retention bas	sins?
49b. Condition:	
49d. Rem. useful life (yrs.):	
49f. Comments:	
Manufactured Stormwater Proprietary Units	3.
50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

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our comments.		
51. Point of outfall discharge:		- al dis
☐ Municipal storm water system	☐ Combined sewer system ☐ Surface wat	er
☐ Onsite recharge	Other:	
	ntory. Were all stormwater outfalls inspected duri	ng dry weather for signs of
Other Site Features		
Pavement (Roadways / Parking Lots	<u>):</u>	
\square 53a. Concrete \square Asphalt \square G	ravel Other None	
53b. Condition:	53c. Year of last reconstruct/replace: 2015	
53d. Rem. useful life (yrs.): 0	53e. Cost to reconstruct/replace: \$0.00	
53f. Comments:		
Sidewalks:		
☐ 54a. Concrete ☐ Asphalt ☐ C	Other	
54b. Condition:	54c. Year of last reconstruct/replace: 2015	
54d. Rem. useful life (yrs.): 0	54e. Cost to reconstruct/replace: \$0.00	
54f. Comments:		
Playgrounds and Equipment:		
55a. Condition: N/A	55b. Year of last reconstruct/replace:	
5	55d. Cost to reconstruct/replace: \$0.00	
55e. Comments:		
Athletic Fields, Play Fields and Relat	ed Structures:	
56a. Condition: N/A	56b. Year of last reconstruct/replace:	
56c. Rem. useful life (yrs.):	56d. Cost to reconstruct/replace: \$0.00	IV) by
56e. Comments:		
☐ 56f. Synthetic Turf? 56f1. # of Fi	elds: 56f2.Rem life (yrs.)	56f3. Infill:
Exterior Bleachers / Stadiums:		
57a. Condition: N/A	57b. Year of last reconstruct/replace:	
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace: \$0.00	
57e. Comments:		
Related structures (such as press b	oxes, dugouts, climbing walls, etc.):	
58a. Condition: N/A	EQ. 34 CI (1/ I	
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace: \$0.00	
58e. Comments:		

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Substructure
\square 59a. Reinforced concrete \square Masonry on concrete footing \square Other
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: 59d. Year of last reconstruct/replace: 2015
59e. Rem. useful life (yrs.): 0 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
□ 60a1. Reinforced Concrete slab on Grade □ 60a4. Wood Deck on Wood Trusses
□ 60a2. Concrete/Metal Deck/Metal Joists □ 60a5. Wood Deck on Wood Joists
☐ 60a3. Precast Concrete Structural System ☐ 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: 60e. Year of last reconstruct/replace: 2015
60f. Rem. useful life (yrs.): 0 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
☐ 61a. Concrete ☐ Masonry ☐ Steel ☐ Wood ☐ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: 61e. Year of last reconstruct/replace: 2015
61f. Rem. useful life (yrs.): 0 61g. Cost to reconstruct/replace: \$0.00
61h. Comments:
<u>Chimneys:</u> ☐ 62a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
And the second s
62b. Condition: N/A 62c. Year of last reconstruct/replace: \$0.00
62d. Rem. useful life (yrs.): 62e. Cost to reconstruct/replace: \$0.00
62f. Comments:

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Parapets:
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: N/A 63c. Year of last reconstruct/replace:
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: 64b. Condition of Ext. Door Hdw:
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?:
64e. Year of last reconstruct/replace: 2015 64f. Rem. useful life (yrs.): 0
64g. Cost to reconstruct/replace: \$0.00 64h. Comments:
Exterior Steps, Stairs, and Ramps:
65a. Condition: 65b. Year of last reconstruct/replace: 2015
65c. Rem. useful life (yrs.): 0 65d. Cost to reconstruct/replace: \$0.00
65e. Comments:
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
☐ 67a. Aluminum ☐ Steel ☐ Vinyl ☐ Solid Wood ☐ Wood w/ Ext. Cladding ☐ Other
67. Condition: 67c. All rescue windows are operable?:
67d. Year of last reconstruct/replace: 2015 67e. Rem. useful life (yrs.): 0
67f. Cost to reconstruct/replace: \$0.00 67g. Comments:
Roof & Skylights:
68a. Type of roof construction:
☐ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
☐ 68b1. Single ply membrane ☐ 68b4. Pre-formed metal ☐ 68b7. Other:
□ 68b2. Built-up □ 68b5. IRMA
☐ 68b3. Asphalt single ☐ 68b6. Slate

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68d. Evidence of structural concerns	with beams/joists/trus	ses/etc.:		
☐ 68d1. Structural cracks	☐ 68d4. Deflection			
☐ 68d2. Unsupported ends				
☐ 68d3. Rot/Decay/Corrosion 68d6. Other Problems:				
68e. Evidence of structural concerns	with structural floor de	eck:		
☐ 68e1. Cracks ☐ 68e2. Defle	ction 68	e3. Rot/Decay/Corrosion		
\square 68f. Does the building have sk	xylights?			
68g. If yes, what material are	the skylights made of?	:		
68h. Condition:				
68i. Evidence of concerns with roofin	ng, skylights, flashing a	nd drains:		
68i1. Failures/Splits/Cracks?:	No	68i4. Poorly func. roof drain	s?: No	
68i2. Rot/Decay/Corrosion?:	No	68i5. Evidence of water per	n.?:No	
68i3. Inad. Flashing/curbs/pitch?:	No	68i6. Other Concerns:		
68j. Condition:	68k. Year of last reco	nstruct/replace: 2015		
68l. Rem. useful life (yrs.): 0	68m. Cost to rec	onstruct/replace:	\$0.00	
68n. Comments:				
Interior Spaces				
Interior Bearing Walls/Firewalls (S)				
69a. Condition:	69b. Year of last reco	nstruct/replace: 2015	33.183.88	
69c. Rem. useful life (yrs.): 0	69d. Cost to rec	onstruct/replace:	\$0.00	
69e. Comments:				11.24
Other Interior Walls				
70a. Condition:	70b. Year of last reco	nstruct/replace: 2015		
70c. Rem. useful life (yrs.): 0	70d. Cost to rec	onstruct/replace:	\$0.00	
70e. Comments:	11			
Carpet:	☐ 71a. Instructional \$	Space 71a. Common	Area	
71b. Condition:	71c. Year of last reco	nstruct/replace: 2015		
71c. Rem. useful life (yrs.): 0	71d. Cost to rec	onstruct/replace:	\$0.00	
71e. Comments:	70 1 2 2 2	,		
Resilient Tiles or Sheet Flooring:	☐ 72a. Instructional	Space 72a. Commor	n Area	
72b. Condition:	72c. Year of last reco	nstruct/replace: 2015		
72c. Rem. useful life (yrs.): 0	72d. Cost to rec	onstruct/replace:	\$0.00	
72e. Comments:				
Hard Flooring:	☐ 73a. Instructional	Space 73a. Commor	n Area	
73b. Condition:	73c. Year of last reco	nstruct/replace:		
73c. Rem. useful life (yrs.):	73d. Cost to rec	onstruct/replace:	\$0.00	
73e. Comments:				

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Wood Flooring:	☐ 74a. Instructional Space ☐ 74a. Comm	non Area	
74b. Condition:	74c. Year of last reconstruct/replace:		
74c. Rem. useful life (yrs.):	74d. Cost to reconstruct/replace:	\$0.00	
74e. Comments:			
Ceilings:			
75a. Condition:	75b. Year of last reconstruct/replace: 2015		
75c. Rem. useful life (yrs.): 0	75d. Cost to reconstruct/replace:	\$0.00	
75e. Comments:			
Other Interior Walls/Lockers			
76a. Condition of Wall Units:	76b. Year of last reconstruct/replace	ce: 2015	
76c. Rem. useful life (yrs.):	76d. Cost to reconstruct/replace:	\$0.00	
76e. Comments:			
Interior Doors:			
77a. Condition of int. door units:	77b. Condition of int. doo	r hardware:	
77c. Year of last reconstruct/replace	ce: 2015 77d. Rem. useful life (yrs	.): 0	
77e. Cost to reconstruct/replace:	\$0.00 77f. Comments:		
Interior Stairs:			
78a. Condition: N/A	78b. Year of last reconstruct/replace:		
78c. Rem. useful life (yrs.):	78d. Cost to reconstruct/replace:	\$0.00	
78e. Comments:			1914
Elevators, Lifts and Escalators:			
	79b. Year of last reconstruct/replace:		
	79d. Cost to reconstruct/replace:	\$0.00	
79e. Comments:			
Interior Electrical Dist.:			
☐ 80a. Interior electrical supply me	eets current needs		
	80c. Year of last reconstruct/replace: 2015		
	80e. Cost to reconstruct/replace:	\$0.00	
80f. Comments:			
Lighting Fixtures:			
	81b. Year of last reconstruct/replace: 2015		
81c. Rem. useful life (yrs.): 0		\$0.00	
81e. Comments:			
Communication Systems:			
82a. Systems adequate?:			
	82c. Year of last reconstruct/replace: 2015		
82d. Rem. useful life (yrs.): 0	82e. Cost to reconstruct/replace:	\$0.00	
82f. Comments:			4 1 1

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Swimming Pool and Systems:			
83a. Condition: N/A	83b. Year of last reconstruct/replace:		
83c. Rem. useful life (yrs.):	83d. Cost to reconstruct/replace:	\$0.00	
83e. Comments:			
Plumbing (Excluding HVAC)			
Water Dist. Systems:			
☐ 84a. Iron ☐ Galvanized	☐ Copper ☐ Lead ☐ PVC ☐ Other	□ N/A	
84b. Condition:	84c. Year of last reconstruct/replace: 2015		
84d. Rem. useful life (yrs.): 0	84e. Cost to reconstruct/replace:	\$0.00	
84f. Comments:			
Plumbing Drainage System:			
☐ 85a. Iron ☐ Galvanized	☐ Copper ☐ Lead ☐ PVC ☐ Other ☐	□ N/A	
85b. Condition:	85c. Year of last reconstruct/replace: 2015		
85d. Rem. useful life (yrs.): 0	85e. Cost to reconstruct/replace:	\$0.00	
85f. Comments:			
Hot Water Heaters:			
☐ 86a. Oil ☐ Natural Gas	☐ Electricity ☐ Propane ☐ Other ☐ N/A		
86b. Condition:	86c. Year of last reconstruct/replace: 2015		
86d. Rem. useful life (yrs.): 0	86e. Cost to reconstruct/replace:	\$0.00	
86f. Comments:			
Plumbing Fixtures:			
87a. Condition:	87b. Year of last reconstruct/replace: 2015		
87c. Rem. useful life (yrs.): 0	87d. Cost to reconstruct/replace:	\$0.00	
87e. Comments:			
HVAC Systems			
HVAC System Type:			
☐ 88a. Central HVAC system?			
\square 88b. Constant Volume $\;\square$ Va	riable Air Volume $\;\Box$ DualDuct / Multizone $\;\Box$ Othe	er	
Heat Generating Systems:			
☐ 89a. Boiler / Hot Water ☐ Bo			
	eothermal Biomass Electric		
89b. Condition:	89c. Year of last reconstruct/replace: 2015	Ф0.00	
89d. Rem. useful life (yrs.): 0	89e. Cost to reconstruct/replace:	\$0.00	
89f. Comments:	3,000		
Heating Fuel / Energy Systems:	221 1/2 2215		
90a. Condition:	90b. Year of last reconstruct/replace: 2015		
90c. Rem. useful life (yrs.): 0	90d. Cost to reconstruct/replace:	\$0.00	
90e. Comments:			
Cooling / AC Generating System			
91a. Condition:	91b. Year of last reconstruct/replace: 2015		
91c. Rem. useful life (yrs.): 0	91d. Cost to reconstruct/replace:	\$0.00	

91e. Comments:			
Air Handling and Ventilation Equip	oment:		
92a. Condition:	92b. Year of last reconstruct/replace: 2015		
92c. Rem. useful life (yrs.): 0	92d. Cost to reconstruct/replace:	\$0.00	
92e. Comments:			1 % to 2
Piped Heating and Cooling Dist. S	<u> Systems:</u>		
93a. Condition:	93b. Year of last reconstruct/replace:		
93c. Rem. useful life (yrs.):	93d. Cost to reconstruct/replace:	\$0.00	
93e. Comments:			
Ducted Heating and Cooling Dist.			
94a. Condition:	94b. Year of last reconstruct/replace: 2015		
94c. Rem. useful life (yrs.): 0	94d. Cost to reconstruct/replace:	\$0.00	
94e. Comments:			
HVAC Control Systems:			
95a. Condition:	95b. Year of last reconstruct/replace: 2015		
95c. Rem. useful life (yrs.): 0	95d. Cost to reconstruct/replace:	\$0.00	
95e. Comments:			
Fire Safety Systems			
Fire Alarm Systems:			
96a. Condition:	96b. Year of last reconstruct/replace: 2015		
96c. Rem. useful life (yrs.): 0	96d. Cost to reconstruct/replace:	\$0.00	
96e. Comments:			
Smoke Detection Systems:			
97a. Condition:	97b. Year of last reconstruct/replace: 2015		
97c. Rem. useful life (yrs.): 0	97d. Cost to reconstruct/replace:	\$0.00	
97e. Comments:			
Fire Supression Systems:			
98a. Condition:	98b. Year of last reconstruct/replace:	The last	
98c. Rem. useful life (yrs.):	98d. Cost to reconstruct/replace:	\$0.00	
98e. Comments:			
Emergency / Exit Lighting System	<u>s:</u>		
99a. Condition:	99b. Year of last reconstruct/replace:		
99c. Rem. useful life (yrs.): 0	99d. Cost to reconstruct/replace:	\$0.00	
99e. Comments:			
Emergency Standby Power Syste	<u>ms:</u>		
\square 100a. Building has an emergen	cy or standby power system		
100b. Condition:NA			
	100e. Cost to reconstruct/replace:	\$0.00	
100f. Comments:			

\Box 101. Is there an accessible exterior r	oute for persons wi	th disabilities?			
☐ 102. Is there an accessible interior ro	oute for persons wit	h disabilities for goods/	services & re	estrooms?	
103a. Cost of Improvements to provide	accessible interior	and exterior routes:	\$0.00		
103b. Comments:					
Environmental / Comfort / Health					
104a. General appearance:	90b. Comments:				
105a. Cleanliness:	91b. Comments:				
106a. Are matts/grills at least 6 Ft. long	?:	No			
106b. Are matts/grills in entryways?:		No			
107a. Acoustics: 107b. Comments:	☐ Is there noise in	classrooms from HVA	C, traffic, tha	t may impact educ	ation
108a. Types of lighting in general purpo	ose classrooms:				
☐ 108a1. Daylight	☐ 108a4. In	candescent			
\square 108a2. Fluorescent- NOT Full Spect	rum 🗌 108a5. O	ther			
☐ 108a3. Fluorescent- Full Spectrum	☐ 108a6. N	/A			
☐ 108b. Blinds provided to prevent glar 108d. Comments:	re? 108c. Over	all rating:			
Indoor Air Quality 110. Is mold visible, or moldy odors not Visib		e following areas	Visible	Odor	
110a1. Classrooms:		110a4. Other areas:	No	No	
110a2. Hallways:	No No	110a4. Specify:			
110a3. Supply/Return grills:	No No	110c. Comments:			
110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the	\$0.00 following found in c	110d. Cellulose?r around these areas?	No 110e	e. Paper-Faced?	No
111ab1. Visible water damage:	111a. In Classroon	ns 111b. In Other	Areas		
111ab2. Active leaks in roof:					
111ab3. Active plumbing leaks:					
111ab4. Moisture/Condensation					
111c. Rating of humidity/moisture cond					
112. Ventilation: Are there fresh air inta	akes near the follow	ring?			
112a1. Near bus loading area:					
112a2. Truck delivery areas:					
440-0 Normania and ilancard					
112a3. Near garbage disposal are	eas				
112a3. Near garbage disposal are					

Accessibility

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112d. Accumulated dirt, dust, debris in ductwork?:	
112e. Dampers functioning as designed?:	
112f. Condition of air filters:	
112g. Outside air is adequate for occupant load:	
112h. Rating of ventilation/indoor air quality:	
112i. Comments:	
Indoor Air Quality Plan	
113a. Does the school district use EPA's Tools for Schools Prog	gram? No
113b. If not, is some other IAQ management plan used?:	No
113c.Does the district have an IAQ designee?:	No
114. Integrated Pest Management:	
114a. Does the school district use Integrated Pest Management	? No
114b. Is vegetation kept 1ft. from the building?:	No
114c. Is there a cetified pesticide applicator on staff?	No
114d. Are exterior crevices and holes sealed or eliminated?	No
114e. Are pesticides used in the buildings/grounds?:	No
114e1. If yes, how are they applied?:	
114e2. If yes, was an emergency exemption granted by the BOI	E? No
115. Radon	
115a. Has the facility been tested for Radon?: No	
115b. Were any of the results of the test greater than or equal It	to 4 picocuries per litter (pCi/L) No
115c. If yes, did the school take steps to mitigate these elevated	d radon levels?
$lacksquare$ Yes, active mitigation system installed $\ \Box$ Yes, ventilation co	ontrols (HVAC) adjuste
■ Yes, passive system made active	
☐ Yes, other:	
American Red Cross	
116a. Is there a written agreement with the American Red Cross	s for the use of this building as an
emergency shelter? No	
116b. Does this building have an emergency generator to suppoperations? (lights, HVAC, etc.)? No	ort sheltering
If yes, check items below that are powered by the emergency go	enerator:
☐ Communication System ☐ Fire Alarm System	
	☐ Kitchen Equipment
☐ Security System ☐ Lighting	☐ Kitchen Equipment☐ Cooking Equipment
☐ Security System☐ Lighting☐ HVAC☐ Sump Pump	_
	☐ Cooking Equipment
☐ HVAC ☐ Sump Pump	☐ Cooking Equipment
☐ HVAC ☐ Sump Pump 116c. Does this facility have a cooking / food preparation kitche	☐ Cooking Equipment
☐ HVAC ☐ Sump Pump 116c. Does this facility have a cooking / food preparation kitche If yes, is the area outfitted for:	☐ Cooking Equipment n No

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☐ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
116e. Sanitary:	
☐ Gravity Discharge	\square Force Main / Pumping Station
Connected to Emergency Gen	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

<u>Plumbing Fixtures: Upgrade/renovate bathrooms for ADA</u> Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407
Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

<u>Plumbing Fixtures: Upgrade/renovate bathrooms</u> Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

<u>Control Systems: Upgrade BMS to connect entire campus</u>

Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building Paving: Repair dust bowl area between MS & Arts/Athletics building Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

	•	

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS -

A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).

2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN - Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Dows Lane Elementary School	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.		
	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Irvington Arts & Athletics Building	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost	\$32,000 \$70,000 \$20,000 \$25,000 \$0 \$147,000

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017	\$47,000
9	2016/2017 2017/2018	\$47,000 \$465,000
		· · ·
	2017/2018	\$465,000
	2017/2018 2018/2019	\$465,000 \$70,000
	2017/2018 2018/2019 2019/2020	\$465,000 \$70,000 \$100,000
Irvington MS/CMS Building	2017/2018 2018/2019 2019/2020 2020/2021	\$465,000 \$70,000 \$100,000 \$1,050,000
	2017/2018 2018/2019 2019/2020 2020/2021	\$465,000 \$70,000 \$100,000 \$1,050,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000 \$41,000 \$0 \$10,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018 2018/2019	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000 \$41,000 \$0

BUILDING INVENTORY FORM

Building Name: Administration Building- Dbl Mod

Bed Codes Number: 6604020200000015

Address: 6 Dows Lane

Irvington, NY 10533

Total Square Footage: 4,224

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 19

Construction Year Square Footage

Original Building: 1997 4,224

Heating System Energy Source: Electric

Energy Consumption: \$5,536

Probable Useful Life of Building: 10 Estimated Replacement Value: \$1,056,000

Building Facility Report Card: Y

,		

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

SED #6604020200000002	016-2017			Costs
SED #6604020200000001	SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000001	SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000013 Irvington MS/CMS Buildings	SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000013	SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000014	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod Scotts	SED #6604020200000013	Irvington MS/CMS Building		\$450,000
	SED #6604020200000014	Irvington Arts & Athletics Building		\$32,000
SED #660402020000001	SED #6604020200000015	Administration Building- Dbl Mod		\$0
SED #660402020000001			Year Total	\$5,027,000
SED #6604020200000002 Dows Lane Elementary School \$307,000 SED #6604020200000001 Irvington Main Street Gym \$90,000 SED #6604020200000010 Irvington High School & LGA Bidg. \$305,000 SED #6604020200000011 Irvington MS/CMS Building \$41,000 SED #6604020200000011 Irvington Arts & Athletics Building \$70,000 SED #6604020200000011 Irvington Main Street School \$70,000 SED #6604020200000012 Irvington Main Street School \$70,000 SED #6604020200000001 Irvington Main Street Gym \$210,000 SED #6604020200000001 Irvington Main Street Gym \$210,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$850,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$850,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$850,000 SED #6604020200000001 Irvington MS/CMS Building \$20,000 SED #6604020200000001 Irvington Arts & Athletics Building \$20,000 SED #6604020200000001 Irvington Main Street School \$300,000 SED #6604020200000001 Irvington Main Street School \$300,000 SED #66040202000000001 Irvington Main Street School \$300,000 SED #66040202000000001 Irvington Main Street School \$500,000 SED #66040202000000001 Irvington Main Street School \$500,000 SED #66040202000000001 Irvington Migh School & LGA Bidg. \$510,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #6604020200000001 Irvington Migh School & LGA Bidg. \$500,000 SED #66040202000000001 Irvington Migh School & LGA Bidg. \$600,000 SED #660402	017-2018			Costs
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SED #6604020200000010	SED #6604020200000007	and the second s		\$305,000
SED #6604020200000011	SED #6604020200000010			\$0
SED #6604020200000015	SED #6604020200000013			\$41,000
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SED #6604020200000017	SED #6604020200000002	Dows Lane Elementary School		\$370,000
SED #6604020200000011	SED #6604020200000004	Irvington Main Street Gym		\$210,000
SED #6604020200000013	SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,000
SED #6604020200000015 Irvington Arts & Athletics Building	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod \$0.0000000000000000000000000000000000	SED #6604020200000013	Irvington MS/CMS Building		\$0
Year Total \$1,520,000	SED #6604020200000014	Irvington Arts & Athletics Building		\$20,000
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SED #6604020200000013	SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,000
SED #6604020200000014 Irvington Arts & Athletics Building \$25,000 Year Total \$1,343,000 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod SCO	SED #6604020200000013	Irvington MS/CMS Building		\$10,000
X020-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000014	Irvington Arts & Athletics Building		\$25,000
Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000015	Administration Building- Dbl Mod		\$0
SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$			Year Total	\$1,343,000
SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	2020-2021			
SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000001	Irvington Main Street School		\$1,050,000
SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000002	Dows Lane Elementary School		\$350,000
SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000004	Irvington Main Street Gym		\$800,000
SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,000
SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000013	Irvington MS/CMS Building		\$100,00
SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000014			\$1
Year Total \$2,950,00	SED #6604020200000015			\$(
			Year Total	\$2,950,000

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/13/2016

School District: Irvington UFSD	Administration Building- Dbl Mod	6604020200000015
School District:	Building Name:	SED Number:

	Cost	0\$	\$0	Cost	0\$	\$0	Cost	0\$	\$0	Cost	0\$	\$0	Cost	0\$	\$0	\$0
EXCEL Operating EPC Capital Bond Energy Major Repair Major System Alterations											7					
Addition New Construction																
School District: Irvington UFSD Building Name: Administration Building- Dbl Mod SED Number: 6604020200000015	2016 Priority BCS # Item Description	N/A Recommendations: There is no work scheduled for 2016-17 - Building has been removed	Priority Total	2017 Priority BCS # Item Description	N/A Recommendations: There is no work scheduled for 2017-18 - Building has been removed	Priority Total	2018 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2018-19 - Building has been removed	Priority Total	2019 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2019-20 - Building has been removed	Priority Total	2020 Priority BCS # Item Description	N/A Recommendations: There is no work scheduled for 2020-21 - Building has been removed	Priority Total	Facility Total

School District: Irvington UFSD

Building Name: Administration Building- Dbl Mod

COST OF REPAIR	Ç.))
SOURCE OF FUNDS		
REASON		
PRIORITY		
PROJECT DESCRIPTION	There is no work schaduled for 2016.	17 - Building has been removed
SYSTEM	N/A Recommendations	

Priority Ranking / Cost Summary:	lary:	Funding Source Totals:	rce Totals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	80

School District: Irvington UFSD

Building Name: Administration Building- Dbl Mod Year: 2017 / 2018

COST OF REPAIR	0\$
SOURCE OF FUNDS	
REASON	
PRIORITY	
PROJECT DESCRIPTION	There is no work scheduled for 2017- 18 - Building has been removed
SYSTEM N/A	Recommendations

Priority Ranking / Cost Summary:		Funding Source Totals:	otals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$0

School District: Irvington UFSD

Building Name: Administration Building- Dbl Mod Year: 2018/2019

SOURCE OF REASON FUNDS COST OF REPAIR		0\$
PRIORITY		
PROJECT DESCRIPTION		There is no work scheduled for 2018- 19 - Building has been removed
SYSTEM	N/A	Recommendations

Priority Ranking / Cost Summary:		Funding Source Totals:	tals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$0

School District: Irvington UFSD

Building Name: Administration Building- Dbl Mod

OF COST OF REPAIR	0\$							
SOURCE OF FUNDS								
REASON		Funding Source Totals:	\$0	\$0	\$0	\$0	\$0	\$0
PRIORITY		Funding So	Capital	Oper.	Bond	EPC	EXCEL	Total
PROJECT DESCRIPTION	There is no work scheduled for 2019- 20 - Building has been removed	ummary:	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT		Priority Ranking / Cost Summary:	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption
SYSTEM N/A	Recommendations	Prior	A. N.	B. Ac	C. A	D. M.	E. M.	F. Er

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Administration Building- Dbl Mod

SOURCE OF COST OF REPAIR	0\$	<u>:s</u>	09	09	09	09	\$0	09
REASON		rce Tota	03	0)	07	07	97	97
PRIORITY		Funding Source Totals:	Capital	Oper.	Bond	EPC	EXCEL	Total
DESCRIPTION	There is no work scheduled for 2020- 21 - Building has been removed	mmary:	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT	There is no wo 21 - Building h	Priority Ranking / Cost Summary:	A. New Construction	ons	C. Alterations / Recon	 D. Major Repairs 	E. Major Systems RM	F. Energy Consumption
SYSTEM N/A	Recommendations	Priority	A. New C	B. Additions	C. Altera	D. Major	E. Major	F. Energ

2015-16 Building Condition Survey

1. School District: Irvington U	JFSD 2. SE	D Control #: 6604020200000	014
3. Building Name: Irvington Ar	rts & Athletics Building 4. SI	ED District #: 66040202	
5. Survey Inspect. Date: 7/16	/2015 6. Building 911	Address: 40 North Broadwa	ау
7. City: Irvington	8. Zip: 10533 9.&10.	C/O Status: ANNUAL 10/01/2	015
Building Age and Gross Squ	ıare Footage		
11. Yr. Original Building: 20	03 12.0	Gross Sq.FT as Configured:	53180
13. Number of Floors: 2			
Building Ownership and Occ	cupancy Status		
14. How many full-time and pa	rt-time custodians are emplo	oyed at the school (or work in t	the building)
Full-Time Custodians:	2 Part-Time	Custodians: 1	
15. Building Ownership: a.C	Dwned		
16. Purposes Building is Curre	ently Used?:		
✓ Student Instructional Purp	poses		1" 3.
☐ District Administration	\square Used by Other Or	ganizations	
Building Users			
17. Students registered to rece	eive instruction in this buildin	g as of 10/1/14:	555
18. Of these, how many receiv	re most of their instruction in		
Permanent Instructional S	paces: 555 Tempo	rary Instructional Spaces:	0
a valenting pour services.	paces: <u>555</u> Tempo used as Instructional Spaces		0
a valenting pour services.	used as Instructional Spaces		0
Non-instructional Spaces	used as Instructional Spaces	s:0	
Non-instructional Spaces	used as Instructional Spaces	Storage Space	
Non-instructional Spaces of Cafeteria	used as Instructional Spaces Library Lobby Stairwell	Storage Space	
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instructional Spaces	used as Instructional Spaces Library Lobby Stairwell 20. Days	Storage Space Other (Describe): Building Closed for '13-'14:	
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instructions or constructions.	Library Lobby Stairwell 20. Days stional purposes in the summetion during past 12 months?	Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instructional Spaces	Library Lobby Stairwell 20. Days stional purposes in the summetion during past 12 months?	Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction 22. Renovations or construction 23. Was major construction.	Library Lobby Stairwell 20. Days stional purposes in the summer stion during past 12 months?	Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction of Canal Ca	Library Lobby Stairwell 20. Days stional purposes in the summertion during past 12 months? Irenovation work since 2010 See Classrooms:	Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was i	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instructions or constructions. 22. Renovations or constructions. Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. P	Library Lobby Stairwell 20. Days stional purposes in the summer stion during past 12 months? I/renovation work since 2010 See Classrooms: urpose Classrooms:	Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was i	0 n session
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction of Canal Spaces 22. Renovations or construction of Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A	Library Lobby Stairwell 20. Days stional purposes in the summer of th	Storage Space Other (Describe): Building Closed for '13-'14: ner? conducted when school was i 15 14000 Multipurpose Rooms	0 n session ☐ Special Ed.
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instructions or constructions. 22. Renovations or constructions. Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Post of Spaces Provided: N/A Admin Admin	Library Lobby Stairwell 20. Days stional purposes in the summetion during past 12 months? //renovation work since 2010 se Classrooms: urpose Classrooms: Guidance Gym	Storage Space Other (Describe): Building Closed for '13-'14: ner? conducted when school was i 15 14000 Multipurpose Rooms Music	0 n session □ Special Ed. □ Swimming Pool
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction of Canal Spaces 23. Was major construction of Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A Admin Art	Library Lobby Stairwell 20. Days stional purposes in the summetion during past 12 months? Irenovation work since 2010 See Classrooms: urpose Classrooms: Guidance Gym Health Suite	Storage Space Other (Describe): Building Closed for '13-'14: ner? conducted when school was i 15 14000 Multipurpose Rooms Music Pre-K	0 n session Special Ed. Swimming Pool Teacher Resource
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction of Canal Spaces 22. Renovations or construction of Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A Admin Art Audio Visual	Library Lobby Stairwell 20. Days stional purposes in the summer of the s	Storage Space Other (Describe): Building Closed for '13-'14: per? conducted when school was in 15 14000 Multipurpose Rooms Music Pre-K Remedial Rooms	
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-12 21. Building used for instruction of Canal Spaces 23. Was major construction of Program Spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. P 26. Other Spaces Provided: N/A Admin Art	Library Lobby Stairwell 20. Days stional purposes in the summetion during past 12 months? Irenovation work since 2010 See Classrooms: urpose Classrooms: Guidance Gym Health Suite	Storage Space Other (Describe): Building Closed for '13-'14: ner? conducted when school was i 15 14000 Multipurpose Rooms Music Pre-K	0 n session Special Ed. Swimming Pool Teacher Resource

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$147,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 2003 37d. Rem. useful life (yrs.): 20
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 2003 38d. Rem. useful life (yrs.): 20
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: ✓ Nat. Gas ☐ Propane 39b. Condition: Satisfactory
39c. Year of last reconstruct/replace: 2003 39d. Rem. useful life (yrs.): 25
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service:
40b1. # Above gnd: 0 40b1. Capacity (gal): 0
40b2. # Below gnd:0 40b2. Capacity (gal):0
40c. Condition: 40d. Year of last reconstruct/replace:
40d. Rem. useful life (yrs.): 40e. Cost to reconstruct/replace: \$0.00
40f. Comments:
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided ☐ Self Generated ☐ Other 41b. Type of service: Below Ground
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 2003
41e. Rem. useful life (yrs.): 35 41f. Cost to reconstruct/replace: \$0.00
41g. Comments:
Closed Drainage Pipe Stormwater Management System:
✓ 42a. Does the facility have a closed pipe system?

42f. Comments:

42b. Condition: Satisfactory42d. Rem. useful life (yrs.): 15

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42c. Year of last reconstruct/replace: 2003

42e. Cost to reconstruct/replace: \$0.00

	mwater system (ditch)
43b. Condition: Satisfactory	43c. Year of last reconstruct/replace: 2002
43d. Rem. useful life (yrs.): 10	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
✓ 44a. Does the facility have catch basins	s/drop inlets/manholes?
44b. Condition: Satisfactory	44c. Year of last reconstruct/replace: 2003
44d. Rem. useful life (yrs.): 10	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
Culverts:	
☐ 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
✓ 46a. Does facility have outfalls? 46b. P	Pt. of Discharge: ✓ 46c. Inspected?
46d. Condition: Satisfactory	46e. Year of last reconstruct/replace: 2003
46f. Rem. useful life (yrs.): 0010	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
\square 47a. Does the facility have infiltration base	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	•
Retention Basins:	
✓ 48a. Does the facility have retention bas	sins?
48b. Condition: Satisfactory	48c. Year of last reconstruct/replace: 2003
48d. Rem. useful life (yrs.): 0010	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	<u> </u>
Wetponds:	
49a. Does the facility have retention bas	sins?
49b. Condition:	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	49e. Cost to reconstruct/replace: \$0.00
49f. Comments:	
Manufactured Stormwater Proprietary Units	3:
☐ 50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

Open Drainage Pipe Stormwater Management System:

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Substructure
$lacksquare$ 59a. Reinforced concrete \Box Masonry on concrete footing \Box Other
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 2003
59e. Rem. useful life (yrs.): 40 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
☑ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
✓ 60a2. Concrete/Metal Deck/Metal Joists □ 60a5. Wood Deck on Wood Joists
\square 60a3. Precast Concrete Structural System \square 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 2003
60f. Rem. useful life (yrs.): 30 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
Exterior Walls / Columns: ✓ 61a. Concrete ✓ Masonry □ Steel □ Wood □ Other
✓ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ☐ Other
 ✓ 61a. Concrete ✓ Masonry Steel Wood Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
✓ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ☐ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
✓ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ☐ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: ☐ 61c. Evidence of concerns with Exterior Cladding:
✓ 61a. Concrete ✓ Masonry □ Steel □ Wood □ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: □ 61b1. Structural cracks □ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: □ 61c. Evidence of concerns with Exterior Cladding: □ 61c1. Cracks/Gaps □ 61c4. Moisture Penetration
✓ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ☐ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: ☐ 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
✓ 61a. Concrete ✓ Masonry □ Steel □ Wood □ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: □ 61b1. Structural cracks □ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: □ 61c1. Cracks/Gaps □ 61c4. Moisture Penetration □ 61c2. Inadequate Flashing □ 61c5. Rot/Decay/Corrosion □ 61c3. Efforescence 61c6. Other Problems:
✓ 61a. Concrete ✓ Masonry Steel Wood Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion ☐ 61c3. Efforescence 61c6. Other Problems: 61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003
✓ 61a. Concrete ✓ Masonry Steel Wood Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion ☐ 61c3. Efforescence 61c6. Other Problems: 61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003 61f. Rem. useful life (yrs.): 20 61g. Cost to reconstruct/replace: \$0.00
☑ 61a. Concrete ☑ Masonry ☐ Steel ☐ Wood ☐ Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion ☐ 61c3. Efforescence 61c6. Other Problems: 61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003 61f. Rem. useful life (yrs.): 20 61g. Cost to reconstruct/replace: \$0.00 61h. Comments:
✓ 61a. Concrete ✓ Masonry Steel Wood Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion ☐ 61c3. Efforescence 61c6. Other Problems: 61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003 61f. Rem. useful life (yrs.): 20 61g. Cost to reconstruct/replace: \$0.00 61h. Comments: Chimneys:
✓ 61a. Concrete ✓ Masonry Steel Wood Other 61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.: ☐ 61b1. Structural cracks 61b2. Rot/Decay/Corrosion 61b3. Other Problems: 61c. Evidence of concerns with Exterior Cladding: ☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration ☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion ☐ 61c3. Efforescence 61c6. Other Problems: 61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003 61f. Rem. useful life (yrs.): 20 61g. Cost to reconstruct/replace: \$0.00 61h. Comments: Chimneys: ✓ 62a. Masonry Concrete Metal Other N/A

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Parapets:
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: 63c. Year of last reconstruct/replace:
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactory
✓ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: Yes
64e. Year of last reconstruct/replace: 2003 64f. Rem. useful life (yrs.): 20
64g. Cost to reconstruct/replace: \$20,000.00 64h. Comments: Replace exterior doors, provide weatherization
Exterior Steps, Stairs, and Ramps:
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2003
65c. Rem. useful life (yrs.): 20 65d. Cost to reconstruct/replace: \$0.00
65e. Comments:
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
☑ 67a. Aluminum ☐ Steel ☐ Vinyl ☐ Solid Wood ☐ Wood w/ Ext. Cladding ☐ Other
67. Condition: Satisfactory 67c. All rescue windows are operable?: Yes
67d. Year of last reconstruct/replace: 2003 67e. Rem. useful life (yrs.): 15
67f. Cost to reconstruct/replace: \$0.00 67g. Comments:
Roof & Skylights:
68a. Type of roof construction:
✓ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
✓ 68b1. Single ply membrane □ 68b4. Pre-formed metal □ 68b7. Other:
✓ 68b2. Built-up
□ 68b3. Asphalt single □ 68b6. Slate

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68d. Evidence of structural concerns	s with beams/joists/trusses/etc.:	
☐ 68d1. Structural cracks	☐ 68d4. Deflection	
☐ 68d2. Unsupported ends	\square 68d5. Seriously damaged / missing components	
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems:	
68e. Evidence of structural concerns	s with structural floor deck:	
☐ 68e1. Cracks ☐ 68e2. Defle	ection	
\square 68f. Does the building have s	kylights?	
68g. If yes, what material are	the skylights made of?:	
68h. Condition:	(POPPLIES	
68i. Evidence of concerns with roofi	ng, skylights, flashing and drains:	
68i1. Failures/Splits/Cracks?:	No 68i4. Poorly func. roof drains?: No	
68i2. Rot/Decay/Corrosion?:	No 68i5. Evidence of water pen.?: No	
68i3. Inad. Flashing/curbs/pitch?	P: No 68i6. Other Concerns:	
68j. Condition: Satisfactory	68k. Year of last reconstruct/replace: 2003	
68l. Rem. useful life (yrs.): 5	68m. Cost to reconstruct/replace: \$20,000.00	
68n. Comments: Provide solution	on to gravel on roof clogging drains	
Interior Spaces		
Interior Bearing Walls/Firewalls (S)		
69a. Condition: Satisfactory	69b. Year of last reconstruct/replace: 2003	
69c. Rem. useful life (yrs.): 20	69d. Cost to reconstruct/replace: \$0.00	
69e. Comments:		
Other Interior Walls		
70a. Condition: Satisfactory	70b. Year of last reconstruct/replace: 2003	
70c. Rem. useful life (yrs.): 20	70d. Cost to reconstruct/replace: \$0.00	
70e. Comments:		
Carpet:	☐ 71a. Instructional Space ✓ 71a. Common Area	
71b. Condition: Satisfactory	71c. Year of last reconstruct/replace: 2003	
71c. Rem. useful life (yrs.): 10	71d. Cost to reconstruct/replace: \$0.00	
71e. Comments:		
Resilient Tiles or Sheet Flooring:		
72b. Condition: Satisfactory	72c. Year of last reconstruct/replace: 2003	
72c. Rem. useful life (yrs.): 20	72d. Cost to reconstruct/replace: \$0.00	
72e. Comments:		
Hard Flooring:	☐ 73a. Instructional Space ✓ 73a. Common Area	
73b. Condition: Satisfactory	73c. Year of last reconstruct/replace: 2003	
73c. Rem. useful life (yrs.): 20	73d. Cost to reconstruct/replace: \$0.00	
73e. Comments:		

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Wood Flooring:		
74b. Condition: Satisfactory	74c. Year of last reconstruct/replace: 2003	
74c. Rem. useful life (yrs.): 15	74d. Cost to reconstruct/replace: \$0.0	0
74e. Comments:		
Ceilings:		
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 2003	
75c. Rem. useful life (yrs.): 15	75d. Cost to reconstruct/replace: \$10,000.0	0
75e. Comments: Repair boys lock	er room ceiling	
Other Interior Walls/Lockers		
76a. Condition of Wall Units: Satisf	factory 76b. Year of last reconstruct/replace: 2003	
76c. Rem. useful life (yrs.): 20	76d. Cost to reconstruct/replace: \$0	00
76e. Comments:		
Interior Doors:		
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. door hardwa	re: Satisfactory
77c. Year of last reconstruct/replace	e: 2003 77d. Rem. useful life (yrs.): 20	
77e. Cost to reconstruct/replace:	\$0.00 77f. Comments:	
Interior Stairs:		
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 2003	
78c. Rem. useful life (yrs.): 30	78d. Cost to reconstruct/replace: \$0	00
78e. Comments:		
Elevators, Lifts and Escalators:		
79a. Condition: Satisfactory	79b. Year of last reconstruct/replace: 2003	
79c. Rem. useful life (yrs.): 20		0
79e. Comments:		
Interior Electrical Dist.:		
✓ 80a. Interior electrical supply med	ets current needs	
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 2003	
80d. Rem. useful life (yrs.): 20	80e. Cost to reconstruct/replace: \$0.	00
80f. Comments:		
Lighting Fixtures:		
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 2003	
81c. Rem. useful life (yrs.): 10	81d. Cost to reconstruct/replace: \$10,000.	00
81e. Comments: Replace boys loc	ker room lighting	
Communication Systems:		
82a. Systems adequate?: Yes		
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 2003	
82d. Rem. useful life (yrs.): 10	82e. Cost to reconstruct/replace: \$0.	00
82f. Comments:		

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83a. Condition: N/A 83b. Year of last reconstruct/replace: 83c. Rem. useful life (yrs.): 83d. Cost to reconstruct/replace: \$0.00 83e. Comments: Plumbing (Excluding HVAC) Water Dist. Systems: 84a. Iron Galvanized Copper Lead PVC Other N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System: 85a. Iron Galvanized Copper Lead PVC Other N/A	
Plumbing (Excluding HVAC) Water Dist. Systems: □ 84a. Iron □ Galvanized ☑ Copper □ Lead □ PVC □ Other □ N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System:	
Plumbing (Excluding HVAC) Water Dist. Systems: □ 84a. Iron □ Galvanized ■ 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System:	
Water Dist. Systems: □ 84a. Iron □ Galvanized ☑ Copper □ Lead □ PVC □ Other □ N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: □ Plumbing Drainage System:	
□ 84a. Iron □ Galvanized ✓ Copper □ Lead □ PVC □ Other □ N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: □ Plumbing Drainage System:	
84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System:	
84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System:	
84f. Comments: Plumbing Drainage System:	
Plumbing Drainage System:	
✓ 85a Iron ☐ Galvanized ☐ Copper ☐ Lead ☐ PVC ☐ Other ☐ N/A	
_ contained _ coppor _ cod	
85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003	
85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$0.00	
85f. Comments:	
Hot Water Heaters:	
☐ 86a. Oil ✓ Natural Gas ☐ Electricity ☐ Propane ☐ Other ☐ N/A	
86b. Condition: Satisfactory 86c. Year of last reconstruct/replace: 2003	
86d. Rem. useful life (yrs.): 15 86e. Cost to reconstruct/replace: \$2,000.00	
86f. Comments: Pipe relief valve to 18" above floor	
Plumbing Fixtures:	
87a. Condition: Satisfactory 87b. Year of last reconstruct/replace: 2003	
87c. Rem. useful life (yrs.): 15 87d. Cost to reconstruct/replace: \$0.00	
87e. Comments:	
HVAC Systems	
HVAC System Type:	
▼ 88a. Central HVAC system?	
☑ 88b. Constant Volume □ Variable Air Volume □ DualDuct / Multizone □ Other	
Heat Generating Systems:	
✓ 89a. Boiler / Hot Water☐ Boiler / Steam☐ Furnace / Forced Air☐ Other☐ Unit Ventilation☐ Geothermal☐ Biomass☐ Electric	
89b. Condition: Satisfactory 89c. Year of last reconstruct/replace: 2003	
89d. Rem. useful life (yrs.): 30 89e. Cost to reconstruct/replace: \$0.00	
89f. Comments:	
Heating Fuel / Energy Systems:	
90a. Condition: Satisfactory 90b. Year of last reconstruct/replace: 2003	
90c. Rem. useful life (yrs.): 30 90d. Cost to reconstruct/replace: \$0.00	
90e. Comments:	
Cooling / AC Generating Systems:	
91a. Condition: Satisfactory 91b. Year of last reconstruct/replace: 2003	
91c. Rem. useful life (yrs.): 20 91d. Cost to reconstruct/replace: \$0.00	

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are. Comments.		
Air Handling and Ventilation Equip	ment:	
	92b. Year of last reconstruct/replace: 2003	
92c. Rem. useful life (yrs.): 20	92d. Cost to reconstruct/replace: \$25,000.00	
92e. Comments: Upgrade heating	for stairwells & storage areas	
Piped Heating and Cooling Dist. S	<u>ystems:</u>	
93a. Condition: Satisfactory	93b. Year of last reconstruct/replace: 2003	
93c. Rem. useful life (yrs.): 30	93d. Cost to reconstruct/replace: \$0.00	
93e. Comments:		
Ducted Heating and Cooling Dist.	Systems:	
94a. Condition: Satisfactory	94b. Year of last reconstruct/replace: 2003	
94c. Rem. useful life (yrs.): 30	94d. Cost to reconstruct/replace: \$0.00	
94e. Comments:		
HVAC Control Systems:		
95a. Condition: Satisfactory	95b. Year of last reconstruct/replace: 2003	
95c. Rem. useful life (yrs.): 15	95d. Cost to reconstruct/replace: \$10,000.00	
95e. Comments: Upgrade BMS	so AHUs don't run 24/7	HFC-
Fire Safety Systems		
Fire Alarm Systems:		
96a. Condition: Satisfactory	96b. Year of last reconstruct/replace: 2003	
96c. Rem. useful life (yrs.): 15	96d. Cost to reconstruct/replace: \$0.00	
96e. Comments:		
Smoke Detection Systems:		
97a. Condition: Satisfactory	97b. Year of last reconstruct/replace: 2003	
97c. Rem. useful life (yrs.): 15	97d. Cost to reconstruct/replace: \$0.00	
97e. Comments:		<u>, , , , , , , , , , , , , , , , , , , </u>
Fire Supression Systems:		
98a. Condition: NA	98b. Year of last reconstruct/replace:	
98c. Rem. useful life (yrs.):	98d. Cost to reconstruct/replace: \$0.00	
98e. Comments:		
Emergency / Exit Lighting System	<u>s:</u>	
99a. Condition: Satisfactory	99b. Year of last reconstruct/replace: 2003	
99c. Rem. useful life (yrs.): 15	99d. Cost to reconstruct/replace: \$0.00	
99e. Comments:		
Emergency Standby Power System	<u>ms:</u>	
☐ 100a. Building has an emergen	cy or standby power system	
100b. Condition:NA	100c. Year of last reconstruct/replace:	
100d. Rem. useful life (yrs.):	100e. Cost to reconstruct/replace: \$0.00	
100f. Comments:		

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✓ 101. Is there an accessible exterior rou	te for persons with disabilities?	
✓ 102. Is there an accessible interior rout	e for persons with disabilities for goods/services & restrooms?	
103a. Cost of Improvements to provide ac 103b. Comments:	ccessible interior and exterior routes: \$0.00	
Environmental / Comfort / Health		
104a. General appearance: Good 9	0b. Comments:	
105a. Cleanliness: Good 9	1b. Comments:	
106a. Are matts/grills at least 6 Ft. long?:	Yes	
106b. Are matts/grills in entryways?:	Yes	
107a. Acoustics: Good 107b. Comments:	Is there noise in classrooms from HVAC, traffic, that may impact education	1
108a. Types of lighting in general purpose	e classrooms:	
☑ 108a1. Daylight	✓ 108a4. Incandescent	
☑ 108a2. Fluorescent- NOT Full Spectrum	n ☐ 108a5. Other	
☐ 108a3. Fluorescent- Full Spectrum	☐ 108a6. N/A	
☐ 108b. Blinds provided to prevent glare? 108d. Comments:	108c. Overall rating: Good	
Indoor Air Quality 110. Is mold visible, or moldy odors notice Visible	ed in or around the following areas Odor Visible Odor	
	No No 110a4. Other areas: No No	
110a2. Hallways:	No No 110a4. Specify:	
110a3. Supply/Return grills:	No No 110c. Comments:	
110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the fol		Yes
111ab1. Visible water damage: No	No	
111ab2. Active leaks in roof: No	No	
111ab3. Active plumbing leaks: No	No	
111ab4. Moisture/Condensation No	No	
111c. Rating of humidity/moisture condition	n in building:Good	
112. Ventilation: Are there fresh air intake	es near the following?	
112a1. Near bus loading area:	No	
112a2. Truck delivery areas:	No	
112a3. Near garbage disposal areas		
112a3. Near garbage disposal areas 112b. Accumulated dirt, dust, debris aroun 112c. Fresh air intakes free of blockage?	s No	

Accessibility

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112d. Accumulated dirt, dust,	debris in ductwork?:	No
112e. Dampers functioning as	designed?:	Yes
112f. Condition of air filters:		Good
112g. Outside air is adequate	for occupant load:	No
112h. Rating of ventilation/indo	oor air quality:	Good
112i. Comments:		
Indoor Air Quality Plan		
113a. Does the school district	use EPA's Tools for Schools F	Program? Yes
113b. If not, is some other IAC	management plan used?:	No
113c.Does the district have an	IAQ designee?:	Yes
114. Integrated Pest Managen	nent:	
114a. Does the school district	use Integrated Pest Managem	nent? Yes
114b. Is vegetation kept 1ft. fr	om the building?:	Yes
114c. Is there a cetified pestic	ide applicator on staff?	No
114d. Are exterior crevices an	d holes sealed or eliminated?	No
114e. Are pesticides used in the	he buildings/grounds?:	No
114e1. If yes, how are they ap	plied?:	
114e2. If yes, was an emerger	ncy exemption granted by the	BOE? No
115. Radon		
115a. Has the facility been tes	ted for Radon?: Yes	
115b. Were any of the results	of the test greater than or equ	al Ito 4 picocuries per litter (pCi/L) No
115c. If yes, did the school tak	ke steps to mitigate these eleva	ated radon levels?
Yes, active mitigation system	m installed	n controls (HVAC) adjuste
Yes, passive system made	active No action take	en
☐ Yes, other:		
American Red Cross		
116a. Is there a written agreer emergency shelter? No	ment with the American Red C	ross for the use of this building as an
116b. Does this building have operations? (lights, HVAC, etc.	an emergency generator to suc.)? No	ipport sheltering
If yes, check items below that	are powered by the emergence	y generator:
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment
☐ Security System	☐ Lighting	☐ Cooking Equipment
□ HVAC	☐ Sump Pump	
116c. Does this facility have a	cooking / food preparation kite	chen No
If yes, is the area outfitted for:		
☐ Full Preparation	☐ Warming Capability Only	
Connected to Emergency Ge	enerator?: \square Cooking \square Ref	igeration Other
116d Potable Water		

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✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
116e. Sanitary:	
✓ Gravity Discharge	\square Force Main / Pumping Station
Connected to Emergency Gen	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

Plumbing Fixtures: Upgrade/renovate bathrooms for ADA Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

<u>Electric Serv./Dist.: Replace/upgrade old electrical panels</u> Emergency Lighting: <u>Upgrade exit/emergency lighting</u>

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls

Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus

Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

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DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000		, , , , , , , , , , , , , , , , , , , 		\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

- 1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).
- **2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN** Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

YEAR	COST
2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
Total Cost	\$0
2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
Total Cost	\$2,236,000
2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
Total Cost	\$0
2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$32,000 \$70,000 \$20,000 \$25,000 \$0 \$147,000
	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
Irvington Main Street School	2016/2017	\$47,000
Irvington Main Street School	2016/2017 2017/2018	\$47,000 \$465,000
Irvington Main Street School		• •
Irvington Main Street School	2017/2018	\$465,000
Irvington Main Street School	2017/2018 2018/2019	\$465,000 \$70,000
Irvington Main Street School	2017/2018 2018/2019 2019/2020	\$465,000 \$70,000 \$100,000
Irvington Main Street School Irvington MS/CMS Building	2017/2018 2018/2019 2019/2020 2020/2021	\$465,000 \$70,000 \$100,000 \$1,050,000
	2017/2018 2018/2019 2019/2020 2020/2021	\$465,000 \$70,000 \$100,000 \$1,050,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000 \$41,000
	2017/2018 2018/2019 2019/2020 2020/2021 Total Cost 2016/2017 2017/2018 2018/2019	\$465,000 \$70,000 \$100,000 \$1,050,000 \$1,732,000 \$450,000 \$41,000 \$0

BUILDING INVENTORY FORM

Building Name: Irvington Arts & Athletics Building

Bed Codes Number: 6604020200000014

Address: 40 North Broadway

Irvington, NY 10533

Use: Instruction Current Enrollment: 555

Total Square Footage: 53,180

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 13

Construction Year Squ

Square Footage

Original Building:

2003

53,180

Heating System Energy Source: Gas,Oil

Energy Consumption: \$103,031

Probable Useful Life of Building: 45

Estimated Replacement Value: \$13,295,000

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

016-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$450,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,000
SED #6604020200000015	Administration Building- Dbl Mod		\$(
		Year Total	\$5,027,000
17-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,00
SED #6604020200000002	Dows Lane Elementary School		\$307,00
SED #6604020200000004	Irvington Main Street Gym		\$90,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$41,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,278,000
18-2019			Costs
SED #6604020200000001	Irvington Main Street School		\$70,00
SED #6604020200000002	Dows Lane Elementary School		\$370,00
SED #6604020200000004	Irvington Main Street Gym		\$210,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,520,00
19-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,00
SED #6604020200000002	Dows Lane Elementary School		\$500,00
SED #6604020200000004	Irvington Main Street Gym		\$198,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$10,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,343,00
20-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,00
SED #6604020200000002	Dows Lane Elementary School		\$350,00
SED #6604020200000004	Irvington Main Street Gym		\$800,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		9
SED #6604020200000013	Irvington MS/CMS Building		\$100,00
SED #6604020200000014	Irvington Arts & Athletics Building		(
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$2,950,00

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/14/2016

	Cost	\$20,000	\$2,000	\$10,000	\$32,000	Cost	\$50,000	\$10,000	\$10,000	\$70,000	Cost	\$20,000	\$20,000	Cost	\$25,000	\$25,000
EXCEL			2007.													
Operating EPC			×		-											
Capital		×		×			×	×	×			×			×	
Bond																
Energy																
Major Repair		×	×				×	×	×							
Major System												×				
Alterations				×								-			×	
Addition New Construction				^											^	
School District: Irvington UFSD Building Name: Irvington Arts & Athletics Building SED Number: 6604020200000014	2016 Priority BCS # Item Description	D-2 2.1 Roof: Provide solution to gravel on roof clogging drains	D-2 7.4 Hot Water Heater: Pipe relief valve to 18" above floor	B-1 8.9 Control Systems: Upgrade BMS so AHUs don't run 24/7	Priority Total	2017 Priority BCS # Item Description	D-2 1.72 Sidewalks: Repair sidewalks & curbs	D-2 5.3 Ceilings: Repair boy's locker room ceiling	D-2 6.2 Lighting: Repair boy's locker room lighting	Priority Total	2018 Priority BCS # Item Description	E-2 3.2 Exterior Doors: Replace exterior doors, provide weatherization	Priority Total	2019 Priority BCS # Item Description	B-2 8.3 Ventilation & Air Handling: Upgrade heating for stairwells & storage areas	Priority Total

Facility Estimated Expenses Form Date 4/14/2016

vington UFSD	Irvington Arts & Athletics Bu
Irvin	Irvin
School District:	Building Name:

Name: Irvingtor	Athletics E	uilding
D Number: 660402020000001	0000014	

	st	\$0	\$0	00
	Cost			\$147,0
EXCEL Operating EPC Capital Bond Energy Major Repair Major System Alterations				
New Construction		Σ.	Priority Total	Facility Total
School District: Irvington UFSD Building Name: Irvington Arts & Athletics Building SED Number: 6604020200000014	2020 Priority BCS # Item Description	N/A Recommendations: There is no work scheduled for 2020-2		

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Arts & Athletics Building

					SOURCE OF	
SYSTEM	TEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
2.1	2.1 Roofing					
Roof		Provide solution to gravel on roof clogging drains	D-2	O&M	CAP	\$20,000
7.4	7.4 Water Heaters					
Hot W	Hot Water Heater	Pipe relief valve to 18" above floor	D-2	O&M	OPER	\$2,000
8.9	8.9 Control Systems	SI				
Contro	Control Systems	Upgrade BMS so AHUs don't run 24/7	B-1	O&M	CAP	\$10,000

Priority Ranking / Cost Summary:	ımmary:	Funding Sc	unding Source Totals:
A. New Construction	\$0	Capital	\$30,000
B. Additions	\$10,000	Oper.	\$2,000
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$22,000	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$32,000

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Arts & Athletics Building

REPAIR						
COST OF REPAIR		\$50,000		\$10,000		\$10,000
SOURCE OF FUNDS		CAP		CAP		CAP
REASON		O&M		O&M		O&M
PRIORITY		D-2		D-2		D-2
PROJECT DESCRIPTION		Repair sidewalks & curbs		Repair boy's locker room ceiling		Repair boy's locker room lighting
SYSTEM	1.72 Sidewalks	Sidewalks	5.3 Ceilings	Ceilings	6.2 Lighting	Lighting

Priority Ranking / Cost Summary:	mmary:	Funding So	-unding Source Totals:
A. New Construction	\$0	Capital	\$70,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$70,000	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$70,000

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Arts & Athletics Building

SYSTEM	PRO.IECT DI	DESCRIPTION	PRIORITY	RFASON	SOURCE OF	COST OF REPAIR
3.2 Exterior Doors						
	Replace exterior doors, provide weatherization	doors, provide	E-2	O&M	CAP	\$20,000
ority Rankir	Priority Ranking / Cost Summary:	ımary:	Funding Source Totals:	urce Totals:	*	
A. New Construction	ıction	\$0	Capital	\$20,000		
B. Additions		\$0	Oper.	\$0		
C. Alterations / Recon	Recon	\$0	Bond	\$0		
D. Major Repairs	S	\$0	EPC	\$0		
E. Major Systems RM	ns RM	\$20,000	EXCEL	\$0		
F. Energy Consumption	umption	\$0	Total	\$20,000		

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Arts & Athletics Building

COST OF REPAIR		\$25,000	
SOURCE OF FUNDS		CAP	
REASON		HSE	
PRIORITY		B-2	
PROJECT DESCRIPTION	ir Handling	Upgrade heating for stairwells & storage	areas
SYSTEM	8.3 Ventilation & Air Handling	Ventilation & Air Handling	

Priority Ranking / Cost Summary:	mmary:	Funding Sc	ource Totals:	
A. New Construction	\$0	Capital	Capital \$25,000	
B. Additions	\$25,000	Oper.	\$0	
C. Alterations / Recon	\$0	Bond	\$0	
D. Major Repairs	\$0	EPC	\$0	
E. Major Systems RM	\$0	EXCEL	\$0	
F. Energy Consumption	\$0	Total	\$25,000	

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Arts & Athletics Building

SOURCE OF ON FUNDS COST OF REPAIR	0\$
PRIORITY REASON	
PRI	20-21
PROJECT DESCRIPTION	There is no work scheduled for 2020-27
SYSTEM N/A	Recommendations

Priority Ranking / Cost Summary:	.]	Funding Source Totals:	tals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$0

2015-16 Building Condition Survey

1. School District: Irvington	n UFSD 2. SE	ED Control #: 6604020200000	0002
3. Building Name: Dows La	ne Elementary School 4. Si	ED District #: 66040202	H
5. Survey Inspect. Date: 7/	15/2015 6. Building 911	Address: 6 Dows Lane	
7. City: Irvington	8. Zip: 10533 9.&10.	C/O Status: ANNUAL 10/01/2	2015
Building Age and Cross S	nuoro Footogo		
Building Age and Gross So 11. Yr. Original Building:		Gross Sq.FT as Configured:	87168
13. Number of Floors: 3	1900	oross oq.i i as comigarea.	07100
Building Ownership and O	ccupancy Status		
14. How many full-time and	part-time custodians are empl	oyed at the school (or work in	the building)
Full-Time Custodians	: 5 Part-Time	Custodians: 1	
15. Building Ownership:	a.Owned	_	
16. Purposes Building is Cur	rently Used?:		
✓ Student Instructional P	urposes		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
☐ District Administration	☐ Used by Other Or	ganizations	
Building Users			
	eceive instruction in this buildin	g as of 10/1/14:	520
	eive most of their instruction in	2141 124 , 9- 1	pr la
	Spaces: 520 Tempo		0
	s used as Instructional Spaces		
☐ Cafeteria		Storage Space	
☐ Gym	40	Other (Describe):	
☐ Admin. Spaces	☐ Stairwell	- Curior (2000/180).	17 17
19. Grades Housed: K-3		Building Closed for '13-'14:	0
	uctional purposes in the summ		
	ruction during past 12 months?		
✓ 23. Was major construction	on/renovation work since 2010	conducted when school was	in session
Program Spaces			
24. Number of General Purp		45	
25. Gross Sq. FT of all Gen.	Purpose Classrooms:	36000	
26. Other Spaces Provided:	Guidance	✓ Multipurpose Rooms	✓ Special Ed.
□ N/A	✓ Gym	✓ Music	☐ Swimming Pool
✓ Admin	✓ Health Suite	☐ Pre-K	✓ Teacher Resource
✓ Art	☐ Home & Careers	☐ Remedial Rooms	☐ Tech / Shop
☐ Audio Visual	✓ Kitchen	☐ Resource Rooms	✓ Library
✓ Auditorium✓ Cafeteria			
	Lg. Grp. Instruction	☐ Science Labs	

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$2,236,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 1995 37d. Rem. useful life (yrs.): 20
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 1955 38d. Rem. useful life (yrs.): 20
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: ✓ Nat. Gas ☐ Propane 39b. Condition: Satisfactory
39c. Year of last reconstruct/replace: 1995 39d. Rem. useful life (yrs.): 20
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service:
40b1. # Above gnd: 0 40b1. Capacity (gal):0
40b2. # Below gnd: 0 40b2. Capacity (gal): 0
40c. Condition: 40d. Year of last reconstruct/replace:
40d. Rem. useful life (yrs.): 40e. Cost to reconstruct/replace: \$0.00
40f. Comments:
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided ☐ Self Generated ☐ Other 41b. Type of service: Below Ground
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 2010
41e. Rem. useful life (yrs.): 25 41f. Cost to reconstruct/replace: \$7,000.00
41g. Comments: Replace/upgrade exterior building lighting
Closed Drainage Pipe Stormwater Management System:
42a. Does the facility have a closed pipe system?

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42b. Condition:

42f. Comments:

42d. Rem. useful life (yrs.):

42c. Year of last reconstruct/replace:

42e. Cost to reconstruct/replace: \$0.00

Open Drainage Pipe Stormwater Managem	ent System:
ightharpoonup 43a. Does the facility have an open storm	mwater system (ditch)
43b. Condition: Satisfactory	43c. Year of last reconstruct/replace: 2010
43d. Rem. useful life (yrs.): 10	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
✓ 44a. Does the facility have catch basins	drop inlets/manholes?
44b. Condition: Satisfactory	44c. Year of last reconstruct/replace: 2015
44d. Rem. useful life (yrs.): 10	44e. Cost to reconstruct/replace: \$5,000.00
44f. Comments: Replace catch basin	
Culverts:	
✓ 45a. Does the facility have culvets?	
45b. Condition: Satisfactory	45c. Year of last reconstruct/replace: 2001
45d. Rem. useful life (yrs.): 10	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
☐ 46a. Does facility have outfalls? 46b. P	t. of Discharge: 46c. Inspected?
	46e. Year of last reconstruct/replace:
46f. Rem. useful life (yrs.):	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
47a. Does the facility have infiltration bases	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
48a. Does the facility have retention bas	ins?
48b. Condition:	48c. Year of last reconstruct/replace:
	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	
Wetponds:	
☐ 49a. Does the facility have retention bas	ins?
***	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	
101.0	Too. Goot to reconculate application of the second of the
Manufactured Stormwater Proprietary Units	<u>:</u>
☐ 50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

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501. Confinents.
51. Point of outfall discharge:
✓ Municipal storm water system ☐ Combined sewer system ✓ Surface water
☐ Onsite recharge ☐ Other:
52. Outfall reconnaissance inventory. Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?
Other Site Features
Pavement (Roadways / Parking Lots):
☐ 53a. Concrete ✓ Asphalt ☐ Gravel ☐ Other ☐ None
53b. Condition: Satisfactory 53c. Year of last reconstruct/replace: 1980
53d. Rem. useful life (yrs.): 5 53e. Cost to reconstruct/replace: \$100,000.00
53f. Comments: Repave/reseal roadways around bldg.
Sidewalks:
✓ 54a. Concrete ✓ Asphalt □ Other
54b. Condition: Satisfactory 54c. Year of last reconstruct/replace: 2013
54d. Rem. useful life (yrs.): 5 54e. Cost to reconstruct/replace: \$50,000.00
54f. Comments: Repair blacktop walks, repair sidewalk at front of school
Playgrounds and Equipment:
55a. Condition: Satisfactory 55b. Year of last reconstruct/replace: 2005
55c. Rem. useful life (yrs.): 5 55d. Cost to reconstruct/replace: \$10,000.00
55e. Comments: Repair/reseal blacktop playground & basketball courts
Athletic Fields, Play Fields and Related Structures:
56a. Condition: Satisfactory 56b. Year of last reconstruct/replace: 1955
56c. Rem. useful life (yrs.): 20 56d. Cost to reconstruct/replace: \$4,000.00
56e. Comments: Resod upper fields
□ 56f. Synthetic Turf? 56f1. # of Fields: 56f2.Rem life (yrs.) 56f3. Infill:
Exterior Bleachers / Stadiums:
57a. Condition: Satisfactory 57b. Year of last reconstruct/replace: 2003
57c. Rem. useful life (yrs.): 0010 57d. Cost to reconstruct/replace: \$0.00
57e. Comments:
Related structures (such as press boxes, dugouts, climbing walls, etc.):
58a. Condition: N/A 58b. Year of last reconstruct/replace:
58c. Rem. useful life (yrs.): 0010 58d. Cost to reconstruct/replace: \$0.00
58e. Comments:

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Substructure
✓ 59a. Reinforced concrete ✓ Masonry on concrete footing — Other
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
\square 59b4. Water penetration \square 59b5. Unsupported areas \square 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 1955
59e. Rem. useful life (yrs.): 20 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
☑ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
✓ 60a2. Concrete/Metal Deck/Metal Joists ☐ 60a5. Wood Deck on Wood Joists
✓ 60a3. Precast Concrete Structural System ☐ 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
\square 60b1. Structural cracks \square 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 1995
60f. Rem. useful life (yrs.): 30 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
☐ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ☐ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
✓ 61c1. Cracks/Gaps ✓ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 1995
61f. Rem. useful life (yrs.): 5 61g. Cost to reconstruct/replace: \$100,000.00
61h. Comments: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints
<u>Chimneys:</u>
✓ 62a. Masonry □ Concrete □ Metal □ Other □ N/A
62b. Condition: Satisfactory 62c. Year of last reconstruct/replace: 1995
62d. Rem. useful life (yrs.): 20 62e. Cost to reconstruct/replace: \$0.00
62f. Comments:

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Parapets:	
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A	
63b. Condition: 63c. Year of last reconstruct/replace:	
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00	
63f. Comments:	
Exterior Doors:	
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactor	ory
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: Yes	
64e. Year of last reconstruct/replace: 2014 64f. Rem. useful life (yrs.): 5	
64g. Cost to reconstruct/replace: \$10,000.00 64h. Comments: Replace exterior doors	
Exterior Steps, Stairs, and Ramps:	
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 1995	
65c. Rem. useful life (yrs.): 5 65d. Cost to reconstruct/replace: \$40,000.00	
65e. Comments: Repair railing on circular exterior stairs, repair exterior steps	
Fire Escapes:	
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:	
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:	
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00	
66g. Comments:	
<u>Windows:</u>	
✓ 67a. Aluminum ☐ Steel ☐ Vinyl ☐ Solid Wood ☐ Wood w/ Ext. Cladding ☐ Other	
67. Condition: Satisfactory 67c. All rescue windows are operable?: Yes	_
67d. Year of last reconstruct/replace: 2015 67e. Rem. useful life (yrs.): 15	
67f. Cost to reconstruct/replace: \$110,000.00 67g. Comments: Repair 2nd floor window sills,fill operator exterior (bees), replace single pane	
Roof & Skylights:	
68a. Type of roof construction:	
✓ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses.	es / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:	
☐ 68a3. Wood deck on metal trusses / joists	
68b. Type of roofing material:	
☐ 68b1. Single ply membrane 🗹 68b4. Pre-formed metal ☐ 68b7. Other:	
✓ 68b2. Built-up ✓ 68b5. IRMA	
☐ 68b3. Asphalt single ☐ 68b6. Slate	

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68d. Evidence of structural concerns	s with beams/joists/trusses/etc.:
☐ 68d1. Structural cracks	☐ 68d4. Deflection
☐ 68d2. Unsupported ends	\square 68d5. Seriously damaged / missing components
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems:
68e. Evidence of structural concerns	s with structural floor deck:
☐ 68e1. Cracks ☐ 68e2. Defle	ection 68e3. Rot/Decay/Corrosion
✓ 68f. Does the building have s	kylights?
68g. If yes, what material are	the skylights made of?: Plastic
68h. Condition: Satisfacto	ory
68i. Evidence of concerns with roofi	ng, skylights, flashing and drains:
68i1. Failures/Splits/Cracks?:	Yes 68i4. Poorly func. roof drains?: Yes
68i2. Rot/Decay/Corrosion?:	No 68i5. Evidence of water pen.?: Yes
68i3. Inad. Flashing/curbs/pitch?	P: No 68i6. Other Concerns:
68j. Condition: Satisfactory	68k. Year of last reconstruct/replace: 2010
68l. Rem. useful life (yrs.): 5	68m. Cost to reconstruct/replace: \$515,000.00
68n. Comments: Replace built-	up roof, repair flashing at roof edges
Interior Spaces	
Interior Bearing Walls/Firewalls (S)	
69a. Condition: Satisfactory	69b. Year of last reconstruct/replace: 1955
69c. Rem. useful life (yrs.): 20	69d. Cost to reconstruct/replace: \$0.00
69e. Comments:	
Other Interior Walls	
70a. Condition: Satisfactory	70b. Year of last reconstruct/replace: 1955
70c. Rem. useful life (yrs.): 20	70d. Cost to reconstruct/replace: \$0.00
70e. Comments: Adding walls for	Admin. Offices
Carpet:	▼ 71a. Instructional Space ▼ 71a. Common Area
71b. Condition: Satisfactory	71c. Year of last reconstruct/replace: 2015
71c. Rem. useful life (yrs.): 10	71d. Cost to reconstruct/replace: \$0.00
71e. Comments:	
Resilient Tiles or Sheet Flooring:	
72b. Condition: Satisfactory	72c. Year of last reconstruct/replace: 1995
72c. Rem. useful life (yrs.): 10	72d. Cost to reconstruct/replace: \$50,000.00
72e. Comments: Abate remaining	9x9 tile - 8,000 S.F.
Hard Flooring:	☐ 73a. Instructional Space ✓ 73a. Common Area
73b. Condition: Satisfactory	73c. Year of last reconstruct/replace: 1955
73c. Rem. useful life (yrs.): 20	73d. Cost to reconstruct/replace: \$0.00
73e. Comments:	

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Wood Flooring:	▼ 74a. Instructional Space □ 74a. Common Area
74b. Condition: Satisfactory	74c. Year of last reconstruct/replace: 1995
74c. Rem. useful life (yrs.): 5	74d. Cost to reconstruct/replace: \$50,000.00
74e. Comments: Replace damage	ed gym wood floor
Ceilings:	
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 2014
75c. Rem. useful life (yrs.): 5	75d. Cost to reconstruct/replace: \$100,000.00
75e. Comments: Replace 1x1 ceil	ings, replace stained/damaged tiles, repair ceiling in library storage
Other Interior Walls/Lockers	
76a. Condition of Wall Units: Satis	factory 76b. Year of last reconstruct/replace: 2015
76c. Rem. useful life (yrs.): 5	76d. Cost to reconstruct/replace: \$80,000.00
76e. Comments: Replace/upgrade	e cabinetry & sinks
Interior Doors:	
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. door hardware: Satisfactory
77c. Year of last reconstruct/replac	e: 1995 77d. Rem. useful life (yrs.): 5
77e. Cost to reconstruct/replace:	\$20,000.00 77f. Comments: Replace/upgrade interior doors & hardware
Interior Stairs:	
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 1995
78c. Rem. useful life (yrs.): 20	78d. Cost to reconstruct/replace: \$0.00
78e. Comments:	
Elevators, Lifts and Escalators:	
79a. Condition: Satisfactory	79b. Year of last reconstruct/replace: 2015
79c. Rem. useful life (yrs.): 20	79d. Cost to reconstruct/replace: \$0.00
79e. Comments:	
Interior Electrical Dist.:	
✓ 80a. Interior electrical supply me	ets current needs
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 2015
80d. Rem. useful life (yrs.): 10	80e. Cost to reconstruct/replace: \$0.00
80f. Comments:	The second secon
Lighting Fixtures:	
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 2001
81c. Rem. useful life (yrs.): 15	81d. Cost to reconstruct/replace: \$105,000.00
81e. Comments: Replace/upgrade	e gym lighting & older T8 lighting
Communication Systems:	
82a. Systems adequate?: Yes	
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 2001
82d. Rem. useful life (yrs.): 15	82e. Cost to reconstruct/replace: \$0.00
82f. Comments:	

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Swimming Pool and Systems:			
83a. Condition: N/A	83b. Year of last reconstruct/replace:		
83c. Rem. useful life (yrs.):	83d. Cost to reconstruct/replace:	\$0.00	
83e. Comments:			
Plumbing (Excluding HVAC)			
Water Dist. Systems:			
☐ 84a. Iron ☐ Galvanized ☑	Copper	□ N/A	
84b. Condition: Satisfactory	84c. Year of last reconstruct/replace: 1995		
84d. Rem. useful life (yrs.): 20	84e. Cost to reconstruct/replace:	\$0.00	
84f. Comments:			
Plumbing Drainage System:			
✓ 85a. Iron ☐ Galvanized ✓	Copper ☐ Lead ☐ PVC ☐ Other ☐	□ N/A	
85b. Condition: Satisfactory	85c. Year of last reconstruct/replace: 1995		
85d. Rem. useful life (yrs.): 20	85e. Cost to reconstruct/replace:	\$0.00	
85f. Comments:			
Hot Water Heaters:			
☐ 86a. Oil ✓ Natural Gas	☐ Electricity ☐ Propane ☐ Other ☐ N/A		
86b. Condition: Satisfactory	86c. Year of last reconstruct/replace: 2002	0.40560	
86d. Rem. useful life (yrs.): 10	86e. Cost to reconstruct/replace:	\$0.00	
86f. Comments:			
Plumbing Fixtures:			
87a. Condition: Satisfactory	87b. Year of last reconstruct/replace: 1955		
87c. Rem. useful life (yrs.): 5	87d. Cost to reconstruct/replace:	550,000.00	
87e. Comments: Upgrade/renov	ate bathrooms		
HVAC Systems			
HVAC System Type:			
☐ 88a. Central HVAC system?			
☐ 88b. Constant Volume ☐ Varia	ble Air Volume $\;\Box$ DualDuct / Multizone $\;\Box$ Othe	er	
Heat Generating Systems:			
■ 89a. Boiler / Hot Water ■ Boile			
☐ Unit Ventilation ☐ Geo 89b. Condition: Satisfactory	thermal		
89d. Rem. useful life (yrs.): 20	89e. Cost to reconstruct/replace:	\$0.00	
89f. Comments: Replaced boiler s		4 0.00	
Heating Fuel / Energy Systems:			
90a. Condition: Satisfactory	90b. Year of last reconstruct/replace: 1995		
90c. Rem. useful life (yrs.): 10	90d. Cost to reconstruct/replace:	\$0.00	
90e. Comments:			
Cooling / AC Generating Systems:			
91a. Condition: Satisfactory	91b. Year of last reconstruct/replace: 2001		
91c. Rem. useful life (yrs.): 15	91d. Cost to reconstruct/replace:	\$0.00	

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✓ 101. Is there an accessible exterio	or route for pe	rsons with o	disabilities?				
✓ 102. Is there an accessible interior	r route for per	sons with d	isabilities for goods/	services	& res	strooms?	
103a. Cost of Improvements to provi	de accessible	interior an	d exterior routes:	9	00.00		
103b. Comments:							
Environmental / Comfort / Health							
104a. General appearance: Good	90b. Com	ments:					
105a. Cleanliness: Good	91b. Com	ments:					
106a. Are matts/grills at least 6 Ft. lo	ng?:	Yes					
106b. Are matts/grills in entryways?:		Yes					
107a. Acoustics: Good 107b. Comments:	☐ Is there	noise in cla	ssrooms from HVA	C, traffic	that	may impact educa	tion
108a. Types of lighting in general pu	rpose classro	oms:					
✓ 108a1. Daylight	✓ 1	08a4. Incar	ndescent				
✓ 108a2. Fluorescent- NOT Full Spe	ectrum 🗆 1	08a5. Othe	r				
☐ 108a3. Fluorescent- Full Spectrum	n 🗆 1	08a6. N/A					
☐ 108b. Blinds provided to prevent g 108d. Comments:	lare? 10	8c. Overall	rating: Good	W			
109. Is there evidence of active infes	tations of:						
☐ 109a. Rodents ☐ 109b. Wood I	Boring/Eating	Insects	109c. Cockroaches	□ 109	d. Oth	er Vermin	
Indoor Air Quality							
110. Is mold visible, or moldy odors i	noticed in or a	round the f	ollowing areas				
Vi	sible C	dor		Visib	le	Odor	
110a1. Classrooms:	No	No 11	0a4. Other areas:		No	No	
110a2. Hallways:	No	No 11	0a4. Specify:				
110a3. Supply/Return grills:	No	No 11	0c. Comments:				
110b. Est. cost for improvements 111. Humidity/moisture- Are any of the			0d. Cellulose? round these areas?	Yes	110e.	Paper-Faced?	Yes
111ab1. Visible water damage:	111a. In C No	lassrooms	111b. In Other No	Areas			
111ab2. Active leaks in roof:	No		No				
111ab3. Active plumbing leaks:	No		No				
111ab4. Moisture/Condensation	No		No				
111c. Rating of humidity/moisture co	ndition in buil	ding:Good					
112. Ventilation: Are there fresh air i	intakes near t	he following	1?				
112a1. Near bus loading area:	No						
112a2. Truck delivery areas:	No						
112a3. Near garbage disposal	areas No						
112b. Accumulated dirt, dust, debris	around fresh	air intakes?	?:No				
112c. Fresh air intakes free of blocks			Yes				

Accessibility

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112d. Accumulated dirt, dust, d	ebris in ductwork?:	No
112e. Dampers functioning as	designed?:	Yes
112f. Condition of air filters:		Good
112g. Outside air is adequate fo	or occupant load:	No
112h. Rating of ventilation/indo	or air quality:	Fair
112i. Comments:		
Indoor Air Quality Plan		
113a. Does the school district u	ise EPA's Tools for Schoo	ls Program? Yes
113b. If not, is some other IAQ	management plan used?:	No
113c.Does the district have an	IAQ designee?:	Yes
114. Integrated Pest Managem	ent:	
114a. Does the school district u	use Integrated Pest Manag	gement? Yes
114b. Is vegetation kept 1ft. fro	m the building?:	Yes
114c. Is there a cetified pesticion	de applicator on staff?	No
114d. Are exterior crevices and	holes sealed or eliminated	d? No
114e. Are pesticides used in the	e buildings/grounds?:	No
114e1. If yes, how are they app	olied?:	
114e2. If yes, was an emergen	cy exemption granted by the	he BOE? No
115. Radon		
115a. Has the facility been test	ed for Radon?: Yes	
115b. Were any of the results of	of the test greater than or e	equal Ito 4 picocuries per litter (pCi/L) No
115c. If yes, did the school take	e steps to mitigate these el	levated radon levels?
Yes, active mitigation system	n installed	ation controls (HVAC) adjuste
Yes, passive system made a	active \square No action t	aken
☐ Yes, other:		
American Red Cross		
	ent with the American Red	d Cross for the use of this building as an
emergency shelter? No		The second of th
116b. Does this building have a operations? (lights, HVAC, etc.		support sheltering
If yes, check items below that a	are powered by the emerge	ency generator:
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment
☐ Security System	Lighting	☐ Cooking Equipment
□ HVAC	☐ Sump Pump	
116c. Does this facility have a		kitchen Yes
If yes, is the area outfitted for:		
✓ Full Preparation	☐ Warming Capability O	only
Connected to Emergency Ger	nerator?: Cooking F	Refigeration Other
116d. Potable Water:		

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✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
116e. Sanitary:	
✓ Gravity Discharge	☐ Force Main / Pumping Station
Connected to Emergency Gen	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

<u>Plumbing Fixtures: Upgrade/renovate bathrooms for ADA</u> <u>Roofing: Repair flashing at roof edges, clean/repair drains</u>

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls
Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407
Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000	<u> </u>			\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				-
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

- **1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS -** A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).
- 2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod		
	2016/2017	\$ 0
	2017/2018	\$0 \$0
	2018/2019 2019/2020	\$0 \$0
	2019/2020	\$0 \$0
		·
	Total Cost	\$0
Dows Lane Elementary School		
	2016/2017	\$709,000
	2017/2018	\$307,000
	2018/2019	\$370,000
	2019/2020	\$500,000
	2020/2021	\$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.		
	2016/2017	\$0
	2017/2018	\$0
	2018/2019	\$0
	2019/2020	\$0
	2020/2021	\$0
	Total Cost	\$0
Irvington Arts & Athletics Building		
	2016/2017	\$32,000
	2017/2018	\$70,000
	2018/2019	\$20,000
	2019/2020	\$25,000
	2020/2021	\$0
	Total Cost	\$147,000

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
•	2016/2017	\$47,000
	2017/2018	\$465,000
	2018/2019	\$70,000
	2019/2020	\$100,000
	2020/2021	\$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017	\$450,000
	2017/2018	\$41,000
	2018/2019	\$0
	2019/2020	\$10,000
	2020/2021	\$100,000

BUILDING INVENTORY FORM

Building Name: Dows Lane Elementary School

Bed Codes Number: 6604020200000002

Address: 6 Dows Lane

Irvington, NY 10533

Use: Instruction Current Enrollment: 520

Total Square Footage: 87,168

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 61

Construction Year Square Footage

Original Building: 1955 87,168

Heating System Energy Source: Gas

Energy Consumption: \$244,464

Probable Useful Life of Building: 40 Estimated Replacement Value: \$21,792,000

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

2016-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$450,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
		Year Total	\$5,027,000
017-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,000
SED #6604020200000002	Dows Lane Elementary School		\$307,000
SED #6604020200000004	Irvington Main Street Gym		\$90,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$41,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
		Year Total	\$1,278,000
18-2019			Costs
SED #6604020200000001	Irvington Main Street School	ANNIAS CHICATA CONTRACTOR AND	\$70,000
SED #6604020200000002	Dows Lane Elementary School		\$370,000
SED #6604020200000004	Irvington Main Street Gym		\$210,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$0
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
1		Year Total	\$1,520,000
119-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,000
SED #6604020200000002	Dows Lane Elementary School		\$500,000
SED #6604020200000004	Irvington Main Street Gym		\$198,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$10,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
GLD #000402020000010	, ammediation building Bbi Med	Year Total	\$1,343,000
020-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,00
SED #660402020000000000000000000000000000000	Dows Lane Elementary School		\$350,00
SED #6604020200000002	Irvington Main Street Gym		\$800,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,00
			\$050,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		are and a second
SED #6604020200000013	Irvington MS/CMS Building		\$100,00
SED #6604020200000014 SED #6604020200000015	Irvington Arts & Athletics Building Administration Building- Dbl Mod		\$
	Administration building- bbi Mod	Voor Total	
		Year Total	\$2,950,000

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/13/2016

		\$5,000	\$4,000	\$15,000	000,	000,	\$80,000	000,		\$7,000	\$10,000	000'	\$50,000	\$50,000
	Cost	\$5	\$4	\$15	\$105,000	\$500,000	\$80	\$709,000	Cost	\$7	\$10	\$110,000	\$50	\$20
EXCEL														
Operating														
EPC				No.										
Capital		×	×	×	×	×	×			×	×	×	×	×
Bond	1													
Energy	1000			~							_			
Major Repair	1000		×	×	×	×	×			×	×	×	×	×
Major System Alterations		×			^									
Addition	1													
New Construction														
Irvington UFSD Dows Lane Elementary School 6604020200000002	Item Description	1.5 Site Storm Water: Replace catch basin	1.9 Play Fields: Resod upper fields	Roof: Repair flashing at roof edges, clean/repair drains	Lighting: Replace/upgrade gym lighting & older T8 lighting	Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans	Control Systems: Replace/upgrade pneumatic controls (leaks in system)	Priority Total	Item Description	1.1 Site Electrical: Replace/upgrade exterior building lighting	Playgrounds: Repair/reseal blacktop playground & basketball court	Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)	Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F.	5.1 Floor Finishes: Replace damaged gym wood floor
Irvington UFSD Dows Lane Elemer 6604020200000002		Site Storn	Play Field		Lighting:	Ventilation fans				Site Elect	Playgrour	Windows: Reploperings (bees)		Floor Fini
e ::	BCS	1.5	1.9	2.1	6.2	8.3	8.9		BCS	1.1	1.8	3.3	5.1	5.1
School District: Building Name: SED Number:	2016 Priority BCS#	C-2	D-2	D-2	E-2	E-2	E-2		2017 Priority BCS#	E-2	D-2	E-2	E-2	E-2

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Facility Estimated Expenses Form Date 4/13/2016

Building Name: Dows Lane Elementary School SED Number: 6604020200000002	Major System Alterations Addition ew Construction	Energy Major Repair	Capital Bond	EXCEL Operating EPC	
E-2 5.4 Wall Units: Replace/upgrade cabinetry & sinks			×		\$80,000
Priority Total					\$307,000
2018 Priority BCS # Item Description					Cost
D-2 1.71 Paving: Repave/reseal roadways around building		×	×		\$100,000
D-2 1.72 Sidewalks: Repair blacktop walks, repair sidewalk at front of building		×	×		\$50,000
E-2 3.2 Exterior Doors: Replace exterior doors	×		×		\$10,000
D-2 3.5 Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps		×	×		\$40,000
E-2 5.3 Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage	×		×		\$100,000
E-2 5.5 Interior Doors: Replace/upgrade interior doors & hardware for ADA	×		×		\$20,000
E-2 7.3 Plumbing Fixtures: Upgrade/renovate bathrooms for ADA	×		×		\$50,000
Priority Total					\$370,000
2019 Priority BCS # Item Description					Cost
E-2 2.1 Roof: Replace built-up roof	×		×		\$500,000
Priority Total					\$500,000
DOCA TITLE DOCA HELD DESCRIPTION	Second State of the State of th	DESCRIPTION OF THE PERSON OF	Office of the last		- (

Facility Estimated Expenses Form Date 4/13/2016

School District: Irvington UFSD Building Name: Dows Lane Elem SED Number: 660402020000000

D-2

B-2

	\$100,000	\$250,000	\$350,000
EXCEL			
Operating EPC			
Capital	×	×	
Bond			
Energy			
Major Repair	×		
Major System			
Alterations			
Addition		×	
New Construction			
rict: Irvington UFSD me: Dows Lane Elementary School r: 6604020200000002	3.1 Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints	10.5 Emergency Power: Install emergency generator	Priority Total

\$2,236,000

Facility Total

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2016/2017

					SOURCE OF	
SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
1.5	Site Storm Water	er				
Site St	Site Storm Water	Replace catch basin	C-2	HSE	CAP	\$5,000
1.9	Play Fields					
Play Fields	elds	Resod upper fields	D-2	HSE	CAP	\$4,000
2.1	Roofing					
Roof		Repair flashing at roof edges, clean/repair drains	D-2	O&M	CAP	\$15,000
6.2	Lighting					
Lighting	D	Replace/upgrade gym lighting & older T8 lighting	E-2	O&M	CAP	\$105,000
8.3	Ventilation & Air Handling	ir Handling				
Ventila	Ventilation & Air Handling	Replace/upgrade univents, replace AHUs & exhaust fans	E-2	O&M	CAP	\$500,000
8.9	Control Systems	SI				
Contro	Control Systems	Replace/upgrade pneumatic controls (leaks in system)	E-2	O&M	CAP	\$80,000

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Year: 2016/2017

COST OF REPAIR

SOURCE OF FUNDS

REASON

PRIORITY

Building Name: Dows Lane Elementary School

PROJECT DESCRIPTION

SYSTEM

Funding Source Totals:	Capital \$709,000		Bond \$0		EXCEL \$0	Total \$709,000
ummary:	\$0	80	\$5,000	\$19,000	\$685,000	80
Priority Ranking / Cost Summary	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption

School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2017/2018

					SOURCE OF	
SYSTEM	TEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
1.1	Site Electrical					
Site El	Site Electrical	Replace/upgrade exterior building lighting	E-2	O&M	CAP	\$7,000
1.8	1.8 Playgrounds					
Playgr	Playgrounds	Repair/reseal blacktop playground & basketball court	D-2	HSE	CAP	\$10,000
3.3	Windows					
Windows	SWC	Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)	E-2	HSE	CAP	\$110,000
5.1	Floor Finishes					
Floor	Floor Finishes	Abate remaining 9x9 tile - 8,000 S.F.	E-2	O&M	CAP	\$50,000
Floor	Floor Finishes	Replace damaged gym wood floor	E-2	O&M	CAP	\$50,000
5.4	Wall Units					
Wall Units	Jnits	Replace/upgrade cabinetry & sinks	E-2	O&M	CAP	\$80,000

School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2017/2018

SYSTEM

PROJECT DESCRIPTION

REASON PRIORITY

SOURCE OF FUNDS

COST OF REPAIR

Priority Ranking / Cost Summary:	mmary:	Funding S	unding Source Totals:
A. New Construction	\$0	Capital	\$307,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$10,000	EPC	\$0
E. Major Systems RM	\$297,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$307,000

School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2018/2019

SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	SOURCE OF FUNDS	COST OF REPAIR
1.71	1.71 Paving					
Paving		Repave/reseal roadways around building	D-2	O&M	CAP	\$100,000
1.72	Sidewalks					
Sidewalks	alks	Repair blacktop walks, repair sidewalk at front of building	D-2	O&M	CAP	\$50,000
3.2	Exterior Doors					
Exterio	Exterior Doors	Replace exterior doors	E-2	O&M	CAP	\$10,000
3.5	Exterior Stairs					
Exterio	Exterior Stairs	Repair railing on circular exterior stairs, repair exterior steps	D-2	HSE	CAP	\$40,000
5.3	Ceilings					
Ceilings	S	Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage	E-2	O&M	CAP	\$100,000
5.5	Interior Doors					
Interior	Interior Doors	Replace/upgrade interior doors & hardware for ADA	E-2	O&M	CAP	\$20,000
7.3	Plumbing Fixtures	res				
Plumbi	Plumbing Fixtures	Upgrade/renovate bathrooms for ADA	E-2	O&M	CAP	\$50,000

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School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2018/2019

SYSTEM

PROJECT DESCRIPTION

REASON PRIORITY

SOURCE OF FUNDS

COST OF REPAIR

Priority Ranking / Cost Summary:	mmary:	Funding S	unding Source Totals:
 A. New Construction 	\$0	Capital	\$370,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
 Major Repairs 	\$190,000	EPC	\$0
E. Major Systems RM	\$180,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$370,000

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School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2019/2020

COST OF DEDAID	COSI OT NETAIN	\$500,000
SOURCE OF	COND	CAP
NOSVEIG	NEASON	O&M
VTIGOIGG		E-2
NOITGEST DESCENDE		Replace built-up roof
CVCTEM	2.1 Roofing	Roof

\$0 C C C C C S S C C C C S S C C C C C C	g Source
Energy Consulmption CO	1-4-F

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Dows Lane Elementary School

Year: 2020/2021

					SOURCE OF	
SYSTEM	PROJECT D	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
3.1 Exterior Walls	ior Walls					
Exterior Walls	Repair/repoint e rusted lintels, re	Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints	D-2	O&M	CAP	\$100,000
10.5 Emer	10.5 Emergency Power					
Emergency Power	Install emerge	ncy generator	B-2	EDU	CAP	\$250,000

Funding Source Totals:	Capital \$350,000	Oper. \$0		EPC \$0		Total \$350,000
ummary:	\$0	\$250,000	80	\$100,000	80	\$0
Priority Ranking / Cost Summary:	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption

2015-16 Building Condition Survey

1. School District: Irvington	n UFSD 2. S	ED Control #: 6604020200000	0010
3. Building Name: Facilities	Buildings & Grounds Ofc 4. S	SED District #: 66040202	
5. Survey Inspect. Date: 7/	15/2015 6. Building 911	Address: 6 Dows Lane	
7. City: Irvington	8. Zip: 10533 9.&10.	C/O Status: ANNUAL 10/01/2	2015
Building Age and Cross S	nuero Footogo		
Building Age and Gross So		Gross Sq.FT as Configured:	1056
11. Yr. Original Building:13. Number of Floors: 1	1997 12.	Gloss Sq.FT as Colligured.	1000
13. Nulliber of Floors.			
Building Ownership and O	ccupancy Status		
14. How many full-time and	part-time custodians are emp	loyed at the school (or work in	the building)
Full-Time Custodians	: 0 Part-Time	Custodians: 0	
15. Building Ownership:	.Owned		
16. Purposes Building is Cur	rently Used?:		
☐ Student Instructional P	urposes Other Purposes:	Building has been removed	
☐ District Administration	☐ Used by Other O	rganizations	
Building Users			
17. Students registered to re	eceive instruction in this buildi	ng as of 10/1/14:	0
	eive most of their instruction in	- 1	
Permanent Instructional	Spaces: 0 Tempo	orary Instructional Spaces:	0
	s used as Instructional Space		
☐ Cafeteria		☐ Storage Space	
☐ Gym	_	Other (Describe): Removed	
☐ Admin. Spaces	☐ Stairwell		
19. Grades Housed: N/A	20. Days	s Building Closed for '13-'14:	0
☐ 21. Building used for instr	uctional purposes in the sum		
☐ 22. Renovations or constr	uction during past 12 months	?	
☐ 23. Was major construction	on/renovation work since 2010	0 conducted when school was	in session
Program Spaces	0	0	
24. Number of General Purp		0	
25. Gross Sq. FT of all Gen.	Purpose Classrooms:	0	
26. Other Spaces Provided: ☐ N/A	☐ Guidance	☐ Multipurpose Rooms	☐ Special Ed.
☐ Admin	☐ Gym	☐ Music	☐ Swimming Pool
☐ Art	☐ Health Suite	☐ Pre-K	☐ Teacher Resource
☐ Audio Visual	☐ Home & Careers	☐ Remedial Rooms	☐ Tech / Shop
☐ Auditorium	□ Kitchen	☐ Resource Rooms	Library
☐ Cafeteria	☐ Lg. Grp. Instruction	☐ Science Labs	
	250		

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Space Adequacy

27. Rating of Space Adequacy: N	//A Building Removed
28. Estimated capital construction of	expenses anticipated through 2020-2021 (exclude maintenance): \$0
29. Overall building rating: S	
30. Was overall building rating esta	ablished after consulting with H&S committee?:
31. A/E Firm Name: ECG Engine	eering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East M	ain St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howe	ell, Engineer 36. A/E License #: 1652949
Site Utilities	
Water:	
37a. Type of service:	37b. Condition:
37c. Year of last reconstruct/replace	ee: <u>2014</u> 37d. Rem. useful life (yrs.): 0
37e. Cost to reconstruct/replace:	\$0.00 37f. Comments:
Site Sanitary:	
38a. Type of service:	38b. Condition:
38c. Year of last reconstruct/replace	ee: <u>2014</u> 38d. Rem. useful life (yrs.): <u>0</u>
38e. Cost to reconstruct/replace:	\$0.00 38f. Comments:
Site Gas:	
39a. Does building have gas service	ce?: 🗌 Nat. Gas 🗌 Propane 39b. Condition:
39c. Year of last reconstruct/replace	ce:39d. Rem. useful life (yrs.):
39e. Cost to reconstruct/replace:	\$0.00 28f. Comments:
Site Fuel Oil:	
40a. Type of service:	
40b1. # Above gnd:	0 40b1. Capacity (gal): 0
40b2. # Below gnd:	0 40b2. Capacity (gal): 0
40c. Condition:	40d. Year of last reconstruct/replace:
40d. Rem. useful life (yrs.):	40e. Cost to reconstruct/replace: \$0.00
40f. Comments:	
Site Electrical, incl. Exterior Dist.:	
☐ 41a. Utility Provided ☐ Self Ge	enerated Other 41b. Type of service:
41c. Condition:	41d. Year of last reconstruct/replace: 2014
41e. Rem. useful life (yrs.): 0	41f. Cost to reconstruct/replace: \$0.00
41g. Comments:	
Closed Drainage Pipe Stormwater	Management System:
\square 42a. Does the facility have a clo	osed pipe system?
42b. Condition:	42c. Year of last reconstruct/replace:
42d. Rem. useful life (yrs.):	42e. Cost to reconstruct/replace: \$0.00
42f. Comments:	

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Open Drainage Pipe Stormwater Managem	ent System:
\square 43a. Does the facility have an open storm	mwater system (ditch)
43b. Condition:	43c. Year of last reconstruct/replace: 2014
43d. Rem. useful life (yrs.): 0	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
\square 44a. Does the facility have catch basins	/drop inlets/manholes?
44b. Condition:	44c. Year of last reconstruct/replace: 2014
44d. Rem. useful life (yrs.): 0	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
Culverts:	
\square 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace: 2014
45d. Rem. useful life (yrs.): 0	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
☐ 46a. Does facility have outfalls? 46b. P	t. of Discharge: 46c. Inspected?
46d. Condition:	46e. Year of last reconstruct/replace:
46f. Rem. useful life (yrs.):	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
\square 47a. Does the facility have infiltration base	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
☐ 48a. Does the facility have retention bas	ins?
48b. Condition:	48c. Year of last reconstruct/replace:
48d. Rem. useful life (yrs.):	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	
Wetponds:	
49a. Does the facility have retention bas	ins?
49b. Condition:	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	49e. Cost to reconstruct/replace: \$0.00
49f. Comments:	
Manufactured Stormwater Proprietary Units	
50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

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501. Comments:	
51. Point of outfall discharge:	
☐ Municipal storm water syster	m ☐ Combined sewer system ☐ Surface water
☐ Onsite recharge	Other:
☐ 52. Outfall reconnaissance invenor-stormwater discharge?	entory. Were all stormwater outfalls inspected during dry weather for signs of
Other Site Features	
Pavement (Roadways / Parking Lot	<u>s):</u>
☐ 53a. Concrete ☐ Asphalt ☐	Gravel Other None
53b. Condition:	53c. Year of last reconstruct/replace: 2014
53d. Rem. useful life (yrs.): 0	53e. Cost to reconstruct/replace: \$0.00
53f. Comments:	
Sidewalks:	
☐ 54a. Concrete ☐ Asphalt ☐	Other
54b. Condition:	54c. Year of last reconstruct/replace: 2014
54d. Rem. useful life (yrs.): 0	54e. Cost to reconstruct/replace: \$0.00
54f. Comments:	
Playgrounds and Equipment:	
55a. Condition: N/A	55b. Year of last reconstruct/replace:
55c. Rem. useful life (yrs.):	55d. Cost to reconstruct/replace: \$0.00
55e. Comments:	
Athletic Fields, Play Fields and Rela	ated Structures:
56a. Condition: N/A	56b. Year of last reconstruct/replace:
56c. Rem. useful life (yrs.):	56d. Cost to reconstruct/replace: \$0.00
56e. Comments:	
☐ 56f. Synthetic Turf? 56f1. # of F	Fields: 56f2.Rem life (yrs.) 56f3. Infill:
Exterior Bleachers / Stadiums:	
57a. Condition: N/A	57b. Year of last reconstruct/replace:
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace: \$0.00
57e. Comments:	
Related structures (such as press	boxes, dugouts, climbing walls, etc.):
58a. Condition: N/A	
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace: \$0.00
58e. Comments:	

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Substructure
\square 59a. Reinforced concrete \square Masonry on concrete footing \square Other
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: 59d. Year of last reconstruct/replace: 2014
59e. Rem. useful life (yrs.): 0 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
☐ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
☐ 60a2. Concrete/Metal Deck/Metal Joists ☐ 60a5. Wood Deck on Wood Joists
\square 60a3. Precast Concrete Structural System $\ \square$ 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: 60e. Year of last reconstruct/replace: 2014
60f. Rem. useful life (yrs.): 0 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
☐ 61a. Concrete ☐ Masonry ☐ Steel ☐ Wood ☐ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: 61e. Year of last reconstruct/replace: 2014
61f. Rem. useful life (yrs.): 0 61g. Cost to reconstruct/replace: \$0.00
61h. Comments:
<u>Chimneys:</u>
☐ 62a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
62b. Condition: 62c. Year of last reconstruct/replace:
62d. Rem. useful life (yrs.): 62e. Cost to reconstruct/replace: \$0.00
62f. Comments:

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Parapets:
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: 63c. Year of last reconstruct/replace:
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: 64b. Condition of Ext. Door Hdw:
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?:
64e. Year of last reconstruct/replace: 2014 64f. Rem. useful life (yrs.): 0
64g. Cost to reconstruct/replace: \$0.00 64h. Comments:
Exterior Steps, Stairs, and Ramps:
65a. Condition: 65b. Year of last reconstruct/replace: 2014
65c. Rem. useful life (yrs.): 0 65d. Cost to reconstruct/replace: \$0.00
65e. Comments:
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
☐ 67a. Aluminum ☐ Steel ☐ Vinyl ☐ Solid Wood ☐ Wood w/ Ext. Cladding ☐ Other
67. Condition: 67c. All rescue windows are operable?:
67d. Year of last reconstruct/replace: 2014 67e. Rem. useful life (yrs.): 0
67f. Cost to reconstruct/replace: \$0.00 67g. Comments:
Roof & Skylights:
68a. Type of roof construction:
☐ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
☐ 68b1. Single ply membrane ☐ 68b4. Pre-formed metal ☐ 68b7. Other:
□ 68b2. Built-up □ 68b5. IRMA
□ 68b3. Asphalt single □ 68b6. Slate

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68d. Evidence of structural concern	ns with beams/joists/trusses	/etc.:		
☐ 68d1. Structural cracks	☐ 68d4. Deflection			
☐ 68d2. Unsupported ends	☐ 68d5. Seriously damag	ged / missing compor	ents	
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems	:		
68e. Evidence of structural concern	ns with structural floor deck:			
☐ 68e1. Cracks ☐ 68e2. Def	lection 68e3.	Rot/Decay/Corrosion		
☐ 68f. Does the building have	skylights?			
68g. If yes, what material are	e the skylights made of?:			
68h. Condition:		4		
68i. Evidence of concerns with roof	ing, skylights, flashing and o	drains:		
68i1. Failures/Splits/Cracks?:	No 68	i4. Poorly func. roof d	rains?: No	
68i2. Rot/Decay/Corrosion?:	No 68	i5. Evidence of water	pen.?: No	
68i3. Inad. Flashing/curbs/pitch	?: No 68	i6. Other Concerns:		
68j. Condition:	68k. Year of last reconstr	uct/replace: 2014		
68l. Rem. useful life (yrs.): 0	68m. Cost to recons	truct/replace:	\$0.00	
68n. Comments:				
Interior Spaces				
Interior Bearing Walls/Firewalls (S)				
69a. Condition:	69b. Year of last reconstr	uct/replace: 2014	1122	
69c. Rem. useful life (yrs.): 0	69d. Cost to recons	truct/replace:	\$0.00	
69e. Comments:	5. (1. g)			
Other Interior Walls				
70a. Condition:	70b. Year of last reconstr	uct/replace: 2014		
70c. Rem. useful life (yrs.): 0	70d. Cost to recons	truct/replace:	\$0.00	
70e. Comments:	a black an risk	njų siglotošė iro		11111
Carpet:	☐ 71a. Instructional Spa	ce 🗆 71a. Comn	non Area	
71b. Condition:	71c. Year of last reconstr	uct/replace: 2014		
71c. Rem. useful life (yrs.): 0	71d. Cost to recons	truct/replace:	\$0.00	
71e. Comments:				
Resilient Tiles or Sheet Flooring:	☐ 72a. Instructional Spa	ace 🗌 72a. Com	mon Area	
72b. Condition:	72c. Year of last reconstr			
72c. Rem. useful life (yrs.): 0	72d. Cost to recons		\$0.00	
72e. Comments:				
Hard Flooring:	☐ 73a. Instructional Spa	ace 🗆 73a. Com	mon Area	
73b. Condition:	73c. Year of last reconstr	uct/replace:		
73c. Rem. useful life (yrs.):	73d. Cost to recons		\$0.00	
73e. Comments:				

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Wood Flooring:	☐ 74a. Instructional Space ☐ 74a. Commo	on Area
74b. Condition:	74c. Year of last reconstruct/replace:	
74c. Rem. useful life (yrs.):	74d. Cost to reconstruct/replace:	\$0.00
74e. Comments:		
Ceilings:		
75a. Condition:	75b. Year of last reconstruct/replace: 2014	
75c. Rem. useful life (yrs.): 0	75d. Cost to reconstruct/replace:	\$0.00
75e. Comments:		* * * * * * * * * * * * * * * * * * * *
Other Interior Walls/Lockers		
76a. Condition of Wall Units:	76b. Year of last reconstruct/replace	:
76c. Rem. useful life (yrs.):	76d. Cost to reconstruct/replace:	\$0.00
76e. Comments:		
Interior Doors:		
77a. Condition of int. door units:	77b. Condition of int. door	hardware:
77c. Year of last reconstruct/replace	e: 2014 77d. Rem. useful life (yrs.)	: 0
77e. Cost to reconstruct/replace:	\$0.00 77f. Comments:	
Interior Stairs:		
78a. Condition: N/A	78b. Year of last reconstruct/replace:	
78c. Rem. useful life (yrs.):	78d. Cost to reconstruct/replace:	\$0.00
78e. Comments:		
Elevators, Lifts and Escalators:		
A	79b. Year of last reconstruct/replace:	
	79d. Cost to reconstruct/replace:	\$0.00
79e. Comments:		
Interior Electrical Dist.:		
□ 80a. Interior electrical supply mee	ets current needs	
80b. Condition:	80c. Year of last reconstruct/replace: 2014	
80d. Rem. useful life (yrs.): 0	80e. Cost to reconstruct/replace:	\$0.00
80f. Comments:	active problems of the same, \$800 at 150	
Lighting Fixtures:		
81a. Condition:	81b. Year of last reconstruct/replace: 2014	
81c. Rem. useful life (yrs.): 0	81d. Cost to reconstruct/replace:	\$0.00
81e. Comments:		
Communication Systems:		
82a. Systems adequate?:		
82b. Condition:	82c. Year of last reconstruct/replace: 2014	
82d. Rem. useful life (yrs.): 0	82e. Cost to reconstruct/replace:	\$0.00
82f. Comments:	1 2	

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Swimming Pool and Systems:		
83a. Condition: N/A	83b. Year of last reconstruct/replace:	
83c. Rem. useful life (yrs.):	83d. Cost to reconstruct/replace:	\$0.00
83e. Comments:		
Plumbing (Excluding HVAC)		
Water Dist. Systems:		
☐ 84a. Iron ☐ Galvanized ☐	Copper ☐ Lead ☐ PVC ☐ Other	□ N/A
84b. Condition:	84c. Year of last reconstruct/replace: 2014	
84d. Rem. useful life (yrs.): 0	84e. Cost to reconstruct/replace:	\$0.00
84f. Comments:		
Plumbing Drainage System:		
☐ 85a. Iron ☐ Galvanized ☐	Copper \square Lead \square PVC \square Other \square	N/A
85b. Condition:	85c. Year of last reconstruct/replace: 2014	
85d. Rem. useful life (yrs.): 0	85e. Cost to reconstruct/replace:	\$0.00
85f. Comments:		
Hot Water Heaters:		
☐ 86a. Oil ☐ Natural Gas ☐	☐ Electricity ☐ Propane ☐ Other ☐ N/A	
86b. Condition:	86c. Year of last reconstruct/replace: 2014	
86d. Rem. useful life (yrs.): 0	86e. Cost to reconstruct/replace:	\$0.00
86f. Comments:		
Plumbing Fixtures:		
87a. Condition:	87b. Year of last reconstruct/replace: 2014	
87c. Rem. useful life (yrs.): 0	87d. Cost to reconstruct/replace:	\$0.00
87e. Comments:		* 1 1111
HVAC Systems		
HVAC System Type:		
☐ 88a. Central HVAC system?		
☐ 88b. Constant Volume ☐ Variat	ole Air Volume 🔲 DualDuct / Multizone 🗀 Other	
Heat Generating Systems:		
□ 89a. Boiler / Hot Water□ Unit Ventilation□ Geot	r / Steam	
89b. Condition:	89c. Year of last reconstruct/replace: 2014	
	89e. Cost to reconstruct/replace:	\$0.00
89f. Comments:		
Heating Fuel / Energy Systems:		
90a. Condition:	90b. Year of last reconstruct/replace: 2014	
90c. Rem. useful life (yrs.): 0		\$0.00
90e. Comments:		
Cooling / AC Generating Systems:		
91a. Condition:	91b. Year of last reconstruct/replace: 2014	
91c. Rem. useful life (yrs.): 0	91d. Cost to reconstruct/replace:	\$0.00

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91e. Comments:					
Air Handling and Ventilation Equi	pment:				
92a. Condition:	92b.	Year	of last reconstruct/replace: 2014		
92c. Rem. useful life (yrs.): 0		92d.	Cost to reconstruct/replace:	\$0.00	
92e. Comments:					
Piped Heating and Cooling Dist.	Systems	<u>:</u>			
93a. Condition:	93b.	Year	of last reconstruct/replace:		
93c. Rem. useful life (yrs.):		93d.	Cost to reconstruct/replace:	\$0.00	
93e. Comments:					
Ducted Heating and Cooling Dist	System	is:			
94a. Condition:	94b.	Year	of last reconstruct/replace: 2014		
94c. Rem. useful life (yrs.): 0		94d.	Cost to reconstruct/replace:	\$0.00	
94e. Comments:					
HVAC Control Systems:					
95a. Condition:	95b.	Year	of last reconstruct/replace: 2014		
95c. Rem. useful life (yrs.): 0		95d.	Cost to reconstruct/replace:	\$0.00	
95e. Comments:					
Fire Safety Systems					
Fire Alarm Systems:					
96a. Condition:	96b.	Year	of last reconstruct/replace: 2014		
96c. Rem. useful life (yrs.): 0		96d	Cost to reconstruct/replace:	\$0.00	
96e. Comments:					
Smoke Detection Systems:					
97a. Condition:	97b.	Year	of last reconstruct/replace: 2014		
97c. Rem. useful life (yrs.): 0		97d	Cost to reconstruct/replace:	\$0.00	
97e. Comments:					- 84 / 1967
Fire Supression Systems:					
98a. Condition:	98b.	Year	of last reconstruct/replace:		
98c. Rem. useful life (yrs.):		98d	. Cost to reconstruct/replace:	\$0.00	
98e. Comments:					
Emergency / Exit Lighting System	ns:				
99a. Condition:	99b.	Year	of last reconstruct/replace: 2014		
99c. Rem. useful life (yrs.): 0		99d	. Cost to reconstruct/replace:	\$0.00	
99e. Comments:					
Emergency Standby Power Syst	ems:				
☐ 100a. Building has an emerge	ncy or st	andb	y power system		
100b. Condition:NA	1000	c. Yea	ar of last reconstruct/replace:		
100d. Rem. useful life (yrs.):		100	e. Cost to reconstruct/replace:	\$0.00	
100f. Comments:					34,41

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101. Is there all accessible exterior	route for persor	ns with disabilities?			
\square 102. Is there an accessible interior	oute for person	s with disabilities for goods/	services &	restrooms?	
103a. Cost of Improvements to provid	e accessible inte	erior and exterior routes:	\$0.0	00	
103b. Comments:					
Environmental / Comfort / Health					
104a. General appearance:	90b. Commer	nts:			
105a. Cleanliness:	91b. Commer	nts:			
106a. Are matts/grills at least 6 Ft. lon	g?:	No			
106b. Are matts/grills in entryways?:		No			
107a. Acoustics:	☐ Is there nois	se in classrooms from HVA	C, traffic, th	at may impact edu	cation
107b. Comments:					
108a. Types of lighting in general purp	ose classrooms	s:			
☐ 108a1. Daylight	☐ 108a	4. Incandescent			
\square 108a2. Fluorescent- NOT Full Spec	trum 🗌 108a	5. Other			
\square 108a3. Fluorescent- Full Spectrum	☐ 108a	6. N/A			
\square 108b. Blinds provided to prevent gla	are? 108c. (Overall rating:			
108d. Comments:				1 -	
109. Is there evidence of active infesta	ations of:				
☐ 109a. Rodents ☐ 109b. Wood Bo	oring/Eating Inse	ects 🗌 109c. Cockroaches	s □ 109d. (Other Vermin	
Indoor Air Quality					
110. Is mold visible, or moldy odors no		nd the following areas			
110. Is mold visible, or moldy odors no Vis	ble Odor		Visible	Odor	
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms:	ble Odor	No 110a4. Other areas:	Visible N		
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways:	No No	No 110a4. Other areas: No 110a4. Specify:			
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills:	No No	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments:	N	o No	
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements:	No No No So.c	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose?	N		No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills:	No No No Solution No Solution No Solution No Solution No No Solution No No No No Solution No	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas?	No 11	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements:	No No No \$0.0 stollowing found	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the	No No No Solution No Solution No	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas?	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof:	No No No \$0.0 Following found 111a. In Class	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the	No No No \$0.0 Following found 111a. In Class	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks:	No No No Solution No Solution No	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks: 111ab4. Moisture/Condensation	No No No Solution in building	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks: 111ab4. Moisture/Condensation 111c. Rating of humidity/moisture con	No No No Solution in building	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks: 111ab4. Moisture/Condensation 111c. Rating of humidity/moisture con 112. Ventilation: Are there fresh air in	No No No So.ce following found 111a. In Class dition in building	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks: 111ab4. Moisture/Condensation 111c. Rating of humidity/moisture con 112. Ventilation: Are there fresh air in 112a1. Near bus loading area:	No No No So.ce following found 111a. In Class dition in building	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other c: collowing?	No 11 Areas	o No	No
110. Is mold visible, or moldy odors no Vis 110a1. Classrooms: 110a2. Hallways: 110a3. Supply/Return grills: 110b. Est. cost for improvements: 111. Humidity/moisture- Are any of the 111ab1. Visible water damage: 111ab2. Active leaks in roof: 111ab3. Active plumbing leaks: 111ab4. Moisture/Condensation 111c. Rating of humidity/moisture con 112. Ventilation: Are there fresh air in 112a1. Near bus loading area: 112a2. Truck delivery areas:	No No No So.ce following found 111a. In Class dition in building takes near the formula formul	No 110a4. Other areas: No 110a4. Specify: No 110c. Comments: 00 110d. Cellulose? d in or around these areas? rooms 111b. In Other g: ollowing?	No 11 Areas	o No	No

Accessibility

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112d. Accumulated dirt, dust, d			
112e. Dampers functioning as of	designed?:		
112f. Condition of air filters:	-		
112g. Outside air is adequate fo			
112h. Rating of ventilation/indo	or air quality:		
112i. Comments:		, , , ,	
Indoor Air Quality Plan			
	ise EPA's Tools for Schools Prog		
113b. If not, is some other IAQ		No	
113c.Does the district have an	IAQ designee?:	No	
114. Integrated Pest Managem	ent:		
114a. Does the school district u	ise Integrated Pest Management	? <u>No</u>	
114b. Is vegetation kept 1ft. fro	m the building?:	No	
114c. Is there a cetified pesticion	de applicator on staff?	No	
114d. Are exterior crevices and	holes sealed or eliminated?	No	
114e. Are pesticides used in the	e buildings/grounds?:	No	
114e1. If yes, how are they app	lied?:		
114e2. If yes, was an emergen	cy exemption granted by the BO	E? <u>No</u>	
115. Radon			
115a. Has the facility been test	ed for Radon?: No		
115b. Were any of the results of	of the test greater than or equal It	o 4 picocuries per litter (pCi/L) No	
115c. If yes, did the school take	e steps to mitigate these elevated	d radon levels?	
Yes, active mitigation system	n installed \square Yes, ventilation c	ontrols (HVAC) adjuste	
Yes, passive system made a	active		
☐ Yes, other:			
American Red Cross			
116a. Is there a written agreem emergency shelter? No	ent with the American Red Cros	s for the use of this building as an	
116b. Does this building have a operations? (lights, HVAC, etc.	an emergency generator to suppo)? No	ort sheltering	
If yes, check items below that a	are powered by the emergency g	enerator:	
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment	
☐ Security System	Lighting	☐ Cooking Equipment	
□ HVAC	☐ Sump Pump		
116c. Does this facility have a	cooking / food preparation kitche	n No	
If yes, is the area outfitted for:			
☐ Full Preparation	☐ Warming Capability Only		
Connected to Emergency Ge	nerator?: \square Cooking \square Refige	ration	
116d. Potable Water:			

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☐ Municipal System	☐ On-Site Wells
Connected to Emergency Gene	erator? No
116e. Sanitary:	
☐ Gravity Discharge	☐ Force Main / Pumping Station
Connected to Emergency Gene	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

<u>Plumbing Fixtures: Upgrade/renovate bathrooms for ADA</u>
Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls

Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus

Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000	***************************************			\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS -

A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).

2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN - Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod		
	2016/2017	\$0
	2017/2018	\$0
	2018/2019	\$0
	2019/2020	\$0
	2020/2021	\$0
	Total Cost	\$0
Dows Lane Elementary School		
	2016/2017	\$709,000
	2017/2018	\$307,000
	2018/2019	\$370,000
	2019/2020	\$500,000
	2020/2021	\$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.		
	2016/2017	\$0
	2017/2018	\$0
	2018/2019	\$0
	2019/2020	\$0
	2020/2021	\$0
	Total Cost	\$0
Irvington Arts & Athletics Building		
	2016/2017	\$32,000
	2017/2018	\$70,000
	2018/2019	\$20,000
	2019/2020	\$25,000
	2020/2021	\$0
	Total Cost	\$147,000

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017	\$47,000
	2017/2018	\$465,000
	2018/2019	\$70,000
	2019/2020	\$100,000
	2020/2021	\$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017	\$450,000
	2017/2018	\$41,000
	2018/2019	\$0
	2019/2020	\$10,000
	2020/2021	\$100,000
	Total Cost	\$601,000

BUILDING INVENTORY FORM

Building Name: Facilities/Buildings & Grounds Ofc.

Bed Codes Number: 6604020200000010

Address: 6 Dows Lane

Irvington, NY 10533

Total Square Footage: 1,056

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 19

Construction Year Square Footage

Original Building: 1997 1,056

Heating System Energy Source: Electric

Energy Consumption: \$1,384

Probable Useful Life of Building: 45 Estimated Replacement Value: \$264,000

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

16-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$450,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$5,027,00
17-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,00
SED #6604020200000002	Dows Lane Elementary School		\$307,00
SED #6604020200000004	Irvington Main Street Gym		\$90,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$41,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,278,00
18-2019			Costs
SED #6604020200000001	Irvington Main Street School		\$70,00
SED #6604020200000002	Dows Lane Elementary School		\$370,00
SED #6604020200000004	Irvington Main Street Gym		\$210,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,520,00
19-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,00
SED #6604020200000002	Dows Lane Elementary School		\$500,00
SED #6604020200000004	Irvington Main Street Gym		\$198,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$10,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,343,00
20-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,0
SED #6604020200000002	Dows Lane Elementary School		\$350,0
SED #6604020200000004	Irvington Main Street Gym		\$800,0
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,0
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		
SED #6604020200000013	Irvington MS/CMS Building		\$100,00
3LD #0004020200000013			
SED #6604020200000014	Irvington Arts & Athletics Building		Ç
	Irvington Arts & Athletics Building Administration Building- Dbl Mod		

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/13/2016

	Cost	\$0	\$0	Cost	\$0	\$0	Cost	\$0	\$0	Cost	\$0	\$0	Cost	\$0	\$0	0\$
EXCEL Operating EPC Capital Bond Energy Major Repair Major System Alterations																
Addition																
New Construction																
School District: Irvington UFSD Building Name: Facilities/Buildings & Grounds Ofc. SED Number: 6604020200000010	2016 Priority BCS # Item Description	N/A Recommendations: There is no work scheduled for 2016-17 Building has been removed	Priority Total	2017 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2017-18 Building has been removed	Priority Total	2018 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2018-19 Building has been removed	Priority Total	2019 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2019-20 Building has been removed	Priority Total	2020 Priority BCS# Item Description	N/A Recommendations: There is no work scheduled for 2020-21 Building has been removed	Priority Total	Facility Total

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

COST OF REPAIR SOURCE OF FUNDS Building Name: Facilities/Buildings & Grounds Ofc. REASON PRIORITY PROJECT DESCRIPTION SYSTEM

There is no work scheduled for 2016-17 Building has been removed

Recommendations

\$0

Priority Ranking / Cost Summary:		Funding Source Totals:	als:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$0

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Facilities/Buildings & Grounds Ofc.

SOURCE OF FUNDS COST OF REPAIR		\$0
REASON		
PRIORITY		
PROJECT DESCRIPTION		There is no work scheduled for 2017-18 Building has been removed
SYSTEM	N/A	Recommendations

Priority Ranking / Cost Summary:	IV:	Funding Source Totals:	ce Totals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	80

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Facilities/Buildings & Grounds Ofc.

SOURCE OF COST OF REPAIR		0\$	
RITY REASON			
PRIORITY		8-19	
PROJECT DESCRIPTION		There is no work scheduled for 2018-19	Building has been removed
SYSTEM	N/A	Recommendations	

Priority Ranking / Cost Summary:		Funding Source To	tals:
A. New Construction	\$0	Capital \$0	\$0
B. Additions		Oper.	\$0
C. Alterations / Recon		Bond	\$0
D. Major Repairs		EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption		Total	\$0

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Facilities/Buildings & Grounds Ofc.

E OF OST OF REPAIR	0\$							
SOURCE OF FUNDS		200						
REASON		Funding Source Totals:	\$0	\$0	\$0	\$0	\$0	\$0
PRIORITY		Funding Sc	Capital	Oper.	Bond	EPC	EXCEL	Total
DESCRIPTION	There is no work scheduled for 2019-20 Building has been removed	ummary:	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT	There is no w Building has	Priority Ranking / Cost Summary:	A. New Construction	Suc	C. Alterations / Recon	Repairs	E. Major Systems RM	F. Energy Consumption
SYSTEM N/A	Recommendations	Priority !	A. New C	B. Additions	C. Altera	D. Major	E. Major	F. Energ

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Wear: 2020 / 2021 Building & Grounds Ofc.

Funding Source Totals:					EXCEL \$0	
marv:					80	
Priority Ranking / Cost Summary	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption

2015-16 Building Condition Survey

1. School District: Irvingto	n UFSD 2. SE	ED Control #: 660402020000	0007
3. Building Name: Irvington	High School & LGA Bldg.4. S	ED District #: 66040202	
5. Survey Inspect. Date: 7/	15/2015 6. Building 911	Address: 40 North Broadw	<i>r</i> ay
7. City: Irvington	8. Zip: 10533 9.&10.	C/O Status: ANNUAL 10/01/2	2015
Building Age and Gross S	guare Footage		
		Gross Sq.FT as Configured:	95412
13. Number of Floors: 3		3	
Building Ownership and C	occupancy Status		
		aved at the school (or work in	the building)
	part-time custodians are empl		trie building)
Full-Time Custodians	:5 Part-Time	Custodians: 1	
15. Building Ownership: a	i.Owned	- Company of the second of	
16. Purposes Building is Cur	rently Used?:		
✓ Student Instructional P	urposes	Special Education Office	
☐ District Administration	☐ Used by Other O	rganizations	
Building Users			
17. Students registered to re	eceive instruction in this building	ng as of 10/1/14:	555
18. Of these, how many rece	eive most of their instruction in	1:	
Permanent Instructional	Spaces: 555 Tempo	orary Instructional Spaces:	0
	s used as Instructional Space		
☐ Cafeteria	☐ Library	Storage Space	
☐ Gym	Lobby	Other (Describe):	
☐ Admin. Spaces	☐ Stairwell		
19. Grades Housed: 9-12	20. Days	Building Closed for '13-'14:	0
\square 21. Building used for instr	uctional purposes in the sumn	ner?	
	uction during past 12 months		
The state of the s	on/renovation work since 2010	conducted when school was	in session
Program Spaces 24. Number of General Purp	ose Classrooms:	45	
25. Gross Sq. FT of all Gen.		40500	
26. Other Spaces Provided:			
□ N/A	✓ Guidance	✓ Multipurpose Rooms	✓ Special Ed.
✓ Admin	\square Gym	☐ Music	\square Swimming Pool
✓ Art	✓ Health Suite	☐ Pre-K	✓ Teacher Resource
☐ Audio Visual	☐ Home & Careers	Remedial Rooms	✓ Tech / Shop
Auditorium	☐ Kitchen	✓ Resource Rooms	✓ Library
☐ Cafeteria	☐ Lg. Grp. Instruction	☐ Science Labs	
Computer Room	☐ Other (Describe):		

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$5,831,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 2002 37d. Rem. useful life (yrs.): 15
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 2002 38d. Rem. useful life (yrs.): 20
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: ✓ Nat. Gas ☐ Propane 39b. Condition: Satisfactory
39c. Year of last reconstruct/replace: 2002 39d. Rem. useful life (yrs.): 20
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service: Fuel Tanks
40b1. # Above gnd: 0 40b1. Capacity (gal): 0
40b2. # Below gnd: 1 40b2. Capacity (gal): 10000
40c. Condition: Satisfactory 40d. Year of last reconstruct/replace: 1999
40d. Rem. useful life (yrs.): 20 40e. Cost to reconstruct/replace: \$0.00
40f. Comments: #2 fuel oil
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided ☐ Self Generated ☐ Other 41b. Type of service: Below Ground
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 2002
41e. Rem. useful life (yrs.): 20 41f. Cost to reconstruct/replace: \$10,000.00
41g. Comments: Repair exterior lighting under overhang - west side of bldg.
Closed Drainage Pipe Stormwater Management System:
✓ 42a. Does the facility have a closed pipe system?
42b. Condition: Satisfactory 42c. Year of last reconstruct/replace: 2010
42d. Rem. useful life (yrs.): 5 42e. Cost to reconstruct/replace: \$0.00

42f. Comments:

Open Drainage Pipe Stormwater Manageme	ent System:
	nwater system (ditch)
43b. Condition: Satisfactory	43c. Year of last reconstruct/replace: 2002
43d. Rem. useful life (yrs.): 10	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
✓ 44a. Does the facility have catch basins	/drop inlets/manholes?
44b. Condition: Satisfactory	44c. Year of last reconstruct/replace: 2003
44d. Rem. useful life (yrs.): 10	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
Culverts:	
☐ 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace: \$0.00
AFF Comments	
Outfalls:	
✓ 46a. Does facility have outfalls? 46b. P	t. of Discharge: ✓ 46c. Inspected?
46d. Condition: Satisfactory	46e. Year of last reconstruct/replace: 2003
46f. Rem. useful life (yrs.): 0010	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
☐ 47a. Does the facility have infiltration bas	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
✓ 48a. Does the facility have retention bas	ins?
48b. Condition: Satisfactory	48c. Year of last reconstruct/replace: 2010
48d. Rem. useful life (yrs.): 0010	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	
Wetponds:	
49a. Does the facility have retention bas	ins?
49b. Condition:	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	Property W. Andrew College Col
105 0	
Manufactured Stormwater Proprietary Units	
☐ 50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

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501. Comments:	
51. Point of outfall discharge:	
✓ Municipal storm water system	m ☐ Combined sewer system ☑ Surface water
☐ Onsite recharge	☐ Other:
✓ 52. Outfall reconnaissance invenor-stormwater discharge?	entory. Were all stormwater outfalls inspected during dry weather for signs of
Other Site Features	
Pavement (Roadways / Parking Lot	s):
☐ 53a. Concrete ✓ Asphalt ✓	
Lorentzia alle 10 ft 10 ft 10 ft	53c. Year of last reconstruct/replace: 2002
	53e. Cost to reconstruct/replace: \$100,000.00
53f. Comments: Repave/reseal ro	adway around bldg., blacktop walk to CMS Bldg.
Sidewalks:	
✓ 54a. Concrete ✓ Asphalt	Other
	54c. Year of last reconstruct/replace: 2014
	54e. Cost to reconstruct/replace: \$150,000.00
54f. Comments: Repair sidewalks	& curbs in front & back of LGA Bldg. & courtyard
Playgrounds and Equipment:	
	55b. Year of last reconstruct/replace:
	55d. Cost to reconstruct/replace: \$0.00
55e. Comments:	
Athletic Fields, Play Fields and Rela	ated Structures:
	56b. Year of last reconstruct/replace: 2011
	56d. Cost to reconstruct/replace: \$3,000,000.00
56e. Comments: Replace track, a	add turf field, upgrade east field - top cap/drainage
☐ 56f. Synthetic Turf? 56f1. # of F	Fields: 56f2.Rem life (yrs.) 56f3. Infill:
Exterior Bleachers / Stadiums:	
A STATE OF THE STA	57b. Year of last reconstruct/replace:
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace: \$0.00
57e. Comments:	
Related structures (such as press	boxes, dugouts, climbing walls, etc.):
58a. Condition: N/A	
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace: \$0.00
58e. Comments:	

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Substructure
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 2002
59e. Rem. useful life (yrs.): 25 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
✓ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
✓ 60a2. Concrete/Metal Deck/Metal Joists ☐ 60a5. Wood Deck on Wood Joists
☐ 60a3. Precast Concrete Structural System ☐ 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 2002
60f. Rem. useful life (yrs.): 25 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
✓ 61a. Concrete ✓ Masonry ☐ Steel ☐ Wood ✓ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
✓ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2002
61f. Rem. useful life (yrs.): 5 61g. Cost to reconstruct/replace: \$150,000.00
61h. Comments: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof.
Chimneys:
✓ 62a. Masonry □ Concrete □ Metal □ Other □ N/A
62b. Condition: Satisfactory 62c. Year of last reconstruct/replace: 2002
62d. Rem. useful life (yrs.): 10 62e. Cost to reconstruct/replace: \$0.00
62f. Comments:

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Parapets:
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: 63c. Year of last reconstruct/replace:
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactory
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: No
64e. Year of last reconstruct/replace: 2013 64f. Rem. useful life (yrs.): 5
64g. Cost to reconstruct/replace: \$20,000.00 64h. Comments: Repair art room doors
Exterior Steps, Stairs, and Ramps:
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2002
65c. Rem. useful life (yrs.): 5 65d. Cost to reconstruct/replace: \$101,000.00
65e. Comments: Repair exterior steps to LGA, clean out HS window wells
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
✓ 67a. Aluminum Steel
67. Condition: Satisfactory 67c. All rescue windows are operable?: Yes
67d. Year of last reconstruct/replace: 2002 67e. Rem. useful life (yrs.): 10
67f. Cost to reconstruct/replace: \$50,000.00 67g. Comments: Repair window leaks with driving rain at HS south side
Roof & Skylights:
68a. Type of roof construction:
☑ 68a1. Metal deck on metal trusses / joists ☑ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
☐ 68b1. Single ply membrane 🗹 68b4. Pre-formed metal ☐ 68b7. Other:
✓ 68b2. Built-up ✓ 68b5. IRMA
☐ 68b3. Asphalt single ☐ 68b6. Slate

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68d. Evidence of structural concern	s with beams/joists/trusses/etc.:	
☐ 68d1. Structural cracks	☐ 68d4. Deflection	
☐ 68d2. Unsupported ends	☐ 68d5. Seriously damaged / missing	components
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems:	
68e. Evidence of structural concern	s with structural floor deck:	
☐ 68e1. Cracks ☐ 68e2. Defle	ection 68e3. Rot/Decay/Co	orrosion
✓ 68f. Does the building have s	kylights?	
68g. If yes, what material are	the skylights made of?: Plastic	
68h. Condition: Satisfacto	ry	violettenete a, autovivi i no a, p. a. vi
68i. Evidence of concerns with roofi	ng, skylights, flashing and drains:	
68i1. Failures/Splits/Cracks?:	No 68i4. Poorly fun	c. roof drains?: No
68i2. Rot/Decay/Corrosion?:	No 68i5. Evidence	of water pen.?: No
68i3. Inad. Flashing/curbs/pitch?	: No 68i6. Other Con	ncerns:
68j. Condition: Satisfactory	68k. Year of last reconstruct/replace:	2002
68l. Rem. useful life (yrs.): 5	68m. Cost to reconstruct/replace:	\$15,000.00
68n. Comments: Repair draina	ge on concrete canopy roofs by exits, re	pair rusted metal roof panels
Interior Spaces		
Interior Bearing Walls/Firewalls (S)		
69a. Condition: Satisfactory	69b. Year of last reconstruct/replace: 2	2002
69c. Rem. useful life (yrs.): 20	69d. Cost to reconstruct/replace:	\$10,000.00
69e. Comments: Repair damage t	o interior hallway walls, repair step crack	KS
Other Interior Walls		
70a. Condition: Satisfactory	70b. Year of last reconstruct/replace: 2	2002
70c. Rem. useful life (yrs.): 20	70d. Cost to reconstruct/replace:	\$400,000.00
70e. Comments: Replace sheetro	ck walls, provide tempered glass at class	srooms
Carpet:	☐ 71a. Instructional Space ☑ 71a	a. Common Area
71b. Condition: Satisfactory	71c. Year of last reconstruct/replace: 2	2002
71c. Rem. useful life (yrs.): 10	71d. Cost to reconstruct/replace:	\$0.00
71e. Comments:	COST pracing in a financia results and	ya cha wayar bulka nali wa cha
Resilient Tiles or Sheet Flooring:	▼ 72a. Instructional Space ▼ 72	2a. Common Area
72b. Condition: Satisfactory	72c. Year of last reconstruct/replace: 2	2002
72c. Rem. useful life (yrs.): 10	72d. Cost to reconstruct/replace:	\$100,000.00
72e. Comments: Replace 9x9 tiles	in classrooms, repair tile between atriu	m & HS
Hard Flooring:	☐ 73a. Instructional Space ✓ 73	Ba. Common Area
73b. Condition: Satisfactory	73c. Year of last reconstruct/replace: 2	2002
73c. Rem. useful life (yrs.): 10	73d. Cost to reconstruct/replace:	\$0.00
73e Comments: cracks in terrazz	floors	

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Wood Flooring:	☐ 74a. Instructional Space ✓ 74a. Common Area
74b. Condition: Satisfactory	74c. Year of last reconstruct/replace: 2000
74c. Rem. useful life (yrs.): 10	74d. Cost to reconstruct/replace: \$0.00
74e. Comments:	
Ceilings:	
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 2002
75c. Rem. useful life (yrs.): 5	75d. Cost to reconstruct/replace: \$250,000.00
75e. Comments: Replace old cei	lings, replace LGA boy's locker room ceiling
Other Interior Walls/Lockers	
	sfactory 76b. Year of last reconstruct/replace: 2002
76c. Rem. useful life (yrs.): 5	76d. Cost to reconstruct/replace: \$120,000.00
	s in high school - 600 units, replace old cabinetry
Interior Doors:	
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. door hardware: Satisfactory
77c. Year of last reconstruct/repla	ce: 2002 77d. Rem. useful life (yrs.): 10
77e. Cost to reconstruct/replace:	\$120,000.00 77f. Comments: Replace/upgrade interior doors & hardware, replace
	fire doors in stairwells
Interior Stairs:	
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 2002
78c. Rem. useful life (yrs.): 20	78d. Cost to reconstruct/replace: \$0.00
78e. Comments: Investigate solu	ution to gap between stairs & wall in stairwells
Elevators, Lifts and Escalators:	
79a. Condition: Satisfactory	79b. Year of last reconstruct/replace: 2002
79c. Rem. useful life (yrs.): 20	79d. Cost to reconstruct/replace: \$0.00
79e. Comments:	
Interior Electrical Dist.:	
✓ 80a. Interior electrical supply m	eets current needs
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 2002
80d. Rem. useful life (yrs.): 5	80e. Cost to reconstruct/replace: \$100,000.00
80f. Comments: Replace old elec	ctrical panels
Lighting Fixtures:	
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 2002
81c. Rem. useful life (yrs.): 10	81d. Cost to reconstruct/replace: \$80,000.00
81e. Comments: Upgrade LGA	gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance
Communication Systems:	
82a. Systems adequate?: Yes	
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 2002
82d. Rem. useful life (yrs.): 10	82e. Cost to reconstruct/replace: \$50,000.00
82f. Comments: Replace/upgrad	e clocks

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Swimming Pool and Systems:		
83a. Condition: N/A 83b. Year of last reconstruc	t/replace:	
83c. Rem. useful life (yrs.): 83d. Cost to reconstru	ct/replace: \$0.00	
83e. Comments:		
Plumbing (Excluding HVAC)		
Water Dist. Systems:		
✓ 84a. Iron ☐ Galvanized ✓ Copper ☐ Lead ☐	PVC ☐ Other ☐ N/A	
84b. Condition: Satisfactory 84c. Year of last reconstruction	ct/replace: 2002	
84d. Rem. useful life (yrs.): 10 84e. Cost to reconstru	uct/replace: \$0.00	
84f. Comments:		
Plumbing Drainage System:		
✓ 85a. Iron ☐ Galvanized ✓ Copper ☐ Lead ✓ PVC	☐ Other ☐ N/A	
85b. Condition: Satisfactory 85c. Year of last reconstruction	ct/replace: 1965	
85d. Rem. useful life (yrs.): 10 85e. Cost to reconstru	uct/replace: \$0.00	
85f. Comments:	- 4	
Hot Water Heaters:		
☐ 86a. Oil ✓ Natural Gas ✓ Electricity ☐ Propane	☐ Other ☐ N/A	
86b. Condition: Satisfactory 86c. Year of last reconstruction	ct/replace: 2002	
86d. Rem. useful life (yrs.): 10 86e. Cost to reconstru	uct/replace: \$0.00	
86f. Comments:	P THE	
Plumbing Fixtures:		
87a. Condition: Satisfactory 87b. Year of last reconstruction	ct/replace: 2002	
87c. Rem. useful life (yrs.): 5 87d. Cost to reconstru	uct/replace: \$200,000.00	
87e. Comments: Upgrade boys & girls bathrooms		
HVAC Systems		
HVAC System Type:		
▼ 88a. Central HVAC system?	_	
▼ 88b. Constant Volume □ Variable Air Volume □ DualDuct	/ Multizone	
Heat Generating Systems:	14:	
□ 89a. Boiler / Hot Water□ Boiler / Steam□ Furnace / Forc□ Unit Ventilation□ Geothermal□ Biomass	ed Air U Other ☐ Electric	
89b. Condition: 89c. Year of last reconstruct		
89d. Rem. useful life (yrs.): 89e. Cost to reconstru		
89f. Comments: Boiler is at CMS building		
Heating Fuel / Energy Systems:		
90a. Condition: Satisfactory 90b. Year of last reconstruction	t/replace: 2002	
90c. Rem. useful life (yrs.): 10 90d. Cost to reconstru	ict/replace: \$0.00	
90e. Comments:		
Cooling / AC Generating Systems:		
91a. Condition: Satisfactory 91b. Year of last reconstruction	t/replace: 2002	
91c. Rem. useful life (yrs.): 15 91d. Cost to reconstru	ict/replace: \$0.00	

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91e. Comments:	1 to	10 10	
Air Handling and Ventilation Equip	<u>oment:</u>		
92a. Condition: Satisfactory	92b. Year of last reconstruct/replace: 200	2	
92c. Rem. useful life (yrs.): 5	92d. Cost to reconstruct/replace:	\$405,000.00	
92e. Comments: Replace/upgrad	e univents, repair dampers, secure roof top e	exhaust fans - 6	
Piped Heating and Cooling Dist. S	Systems:		
93a. Condition: Satisfactory	93b. Year of last reconstruct/replace: 200	2	
93c. Rem. useful life (yrs.): 15	93d. Cost to reconstruct/replace:	\$0.00	
93e. Comments:			in the line of
Ducted Heating and Cooling Dist.	Systems:		
94a. Condition: Satisfactory	94b. Year of last reconstruct/replace: 200	2	
94c. Rem. useful life (yrs.): 5	94d. Cost to reconstruct/replace:	\$10,000.00	
94e. Comments: Inspect and clear	an ducts		
HVAC Control Systems:			
95a. Condition: Satisfactory	95b. Year of last reconstruct/replace: 200	02	
95c. Rem. useful life (yrs.): 10	95d. Cost to reconstruct/replace:	\$80,000.00	
95e. Comments: Repair/upgrad	e BMS Controls		
Fire Safety Systems			
Fire Alarm Systems:			
96a. Condition: Satisfactory	96b. Year of last reconstruct/replace: 200)2	
96c. Rem. useful life (yrs.): 10	96d. Cost to reconstruct/replace:	\$0.00	
96e. Comments:	Tudi i na manaha i na		
Smoke Detection Systems:			
97a. Condition: Satisfactory	97b. Year of last reconstruct/replace: 200)2	
97c. Rem. useful life (yrs.): 10	97d. Cost to reconstruct/replace:	\$0.00	
97e. Comments:			
Fire Supression Systems:			
98a. Condition: NA	98b. Year of last reconstruct/replace:		
98c. Rem. useful life (yrs.):	98d. Cost to reconstruct/replace:	\$0.00	
98e. Comments:			
Emergency / Exit Lighting System	IS:		
99a. Condition: Satisfactory	99b. Year of last reconstruct/replace: 200	02	
99c. Rem. useful life (yrs.): 10	99d. Cost to reconstruct/replace:	\$10,000.00	
99e. Comments: Replace/upgrad	de exit/emergency lighting		Hally Eg. 31
Emergency Standby Power Syste	<u>ms:</u>		
☐ 100a. Building has an emergen			
100b. Condition:NA			
100d. Rem. useful life (yrs.):	100e. Cost to reconstruct/replace:	\$300,000.00	
100f. Comments: Install emergence	cy generator		

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Accessibility					
✓ 101. Is there an accessible exterior r	oute for persons v	vith disabilities?			
✓ 102. Is there an accessible interior ro	oute for persons w	rith disabilities for goods/s	services & restr	rooms?	
103a. Cost of Improvements to provide	accessible interio	or and exterior routes:	\$0.00		
103b. Comments:		101	1011901175		
Environmental / Comfort / Hoolth					
Environmental / Comfort / Health	00h Commonto				
104a. General appearance: Good 105a. Cleanliness: Good	90b. Comments: 91b. Comments:		Telpot JIATTa		
			elgJ-tantōg570	m Maj esdo entre	
106a. Are matts/grills at least 6 Ft. long) f	Yes Yes			
106b. Are matts/grills in entryways?:			N 4		. Del India
107a. Acoustics: Good 107b. Comments:	☐ is there hoise i	n classrooms from HVAC	, traπic, that m	iay impact educati	on
108a. Types of lighting in general purpo	ose classrooms:				
✓ 108a1. Daylight		Incandescent			
✓ 108a2. Fluorescent- NOT Full Spect	rum 🗌 108a5.	Other			
☐ 108a3. Fluorescent- Full Spectrum	☐ 108a6.				
☐ 108b. Blinds provided to prevent glar	re? 108c. Ove	erall rating: Good			
108d. Comments:		or 1300 on yaban	Di Au lombera		
109. Is there evidence of active infestat	tions of:				
☐ 109a. Rodents ☐ 109b. Wood Bo	ring/Eating Insects	s ☐ 109c. Cockroaches	☐ 109d. Othe	r Vermin	
Indoor Air Quality					
110. Is mold visible, or moldy odors not	ticed in or around	the following areas			
Visit	ole Odor		Visible	Odor	
110a1. Classrooms:	No No	110a4. Other areas:	No	No	
110a2. Hallways:	No No	110a4. Specify:			
110a3. Supply/Return grills:	No No	110c. Comments:		7 49 1 1 19 4 1	
110b. Est. cost for improvements:	\$0.00	110d. Cellulose?	Yes 110e. F	Paper-Faced?	Yes
111. Humidity/moisture- Are any of the	following found in	or around these areas?			
	111a. In Classroo		Areas		
111ab1. Visible water damage: N		No No	7 100		
111ab2. Active leaks in roof: N		No No	Wad beginning		
111ab3. Active plumbing leaks: N		No No	in ministrative		
111ab4. Moisture/Condensation N		No			
111c. Rating of humidity/moisture cond			Maring 12		
112. Ventilation: Are there fresh air into		owing?			
112a1. Near bus loading area:	No				
112a2. Truck delivery areas:	No				
112a3. Near garbage disposal are	eas No	your yilligine			
112b. Accumulated dirt, dust, debris are	ound fresh air inta	kes?:No	FOLL TRIES		
112c. Fresh air intakes free of blockage	e?:	Yes			

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112d. Accumulated dirt, dust,	debris in ductwork?:	No	
112e. Dampers functioning as	designed?:	Yes	
112f. Condition of air filters:		Good	
112g. Outside air is adequate	for occupant load:	No	
112h. Rating of ventilation/ind	oor air quality:	Fair	
112i. Comments:			
Indoor Air Quality Plan			
113a. Does the school district	use EPA's Tools for Schools	s Program? Yes	
113b. If not, is some other IAC	a management plan used?:	No	
113c.Does the district have ar	n IAQ designee?:	Yes	
114. Integrated Pest Manager	ment:		
114a. Does the school district	use Integrated Pest Manage	ement? Yes	
114b. Is vegetation kept 1ft. fr	om the building?:	Yes	
114c. Is there a cetified pestic	ide applicator on staff?	No	
114d. Are exterior crevices an	nd holes sealed or eliminated	? No	
114e. Are pesticides used in t	he buildings/grounds?:	No	
114e1. If yes, how are they ap	oplied?:		
114e2. If yes, was an emerge	ncy exemption granted by th	e BOE? No	
115a. Has the facility been test 115b. Were any of the results 115c. If yes, did the school tal Yes, active mitigation system Yes, passive system made	of the test greater than or ed ke steps to mitigate these ele em installed Yes, ventila	tion controls (HVAC) adjuste	i/L) <u>No</u>
☐ Yes, other:			
American Red Cross			
116a. Is there a written agree emergency shelter? No	ment with the American Red	Cross for the use of this building	g as an
116b. Does this building have operations? (lights, HVAC, etc.)		support sheltering	
If yes, check items below that	are powered by the emerge	ncy generator:	
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment	
☐ Security System	Lighting	☐ Cooking Equipment	
□ HVAC	☐ Sump Pump		
116c. Does this facility have a		kitchen No	
If yes, is the area outfitted for:	:		
☐ Full Preparation	☐ Warming Capability Or	nly	
Connected to Emergency G	enerator?: Cooking R	Refigeration	
116d Potable Water:			

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✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
116e. Sanitary:	
✓ Gravity Discharge	☐ Force Main / Pumping Station
Connected to Emergency Gen	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

Plumbing Fixtures: Upgrade/renovate bathrooms for ADA Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls
Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

- 1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).
- **2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN -** Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Dows Lane Elementary School	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Irvington Arts & Athletics Building	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost	\$32,000 \$70,000 \$20,000 \$25,000 \$0

Irvington High School & LGA Bldg.		
-	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
-	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017	\$47,000
	2017/2018	\$465,000
	2018/2019	\$70,000
	2019/2020	\$100,000
	2020/2021	\$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017	A 1
	2010/2017	\$450,000
	2017/2018	\$450,000 \$41,000
		\$41,000 \$0
	2017/2018 2018/2019 2019/2020	\$41,000 \$0 \$10,000
	2017/2018 2018/2019	\$41,000 \$0

BUILDING INVENTORY FORM

Building Name: Irvington High School & LGA Bldg.

Bed Codes Number: 6604020200000007

Address: 40 North Broadway

Irvington, NY 10533

Use: Instruction Current Enrollment: 555

Total Square Footage: 95,412

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 51

Construction Year Square Footage

Original Building: 1965 95,412

Heating System Energy Source: Gas,Oil

Energy Consumption: \$184,852

Probable Useful Life of Building: 40 Estimated Replacement Value: \$23,853,000

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

2016-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$450,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
		Year Total	\$5,027,000
17-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,000
SED #6604020200000002	Dows Lane Elementary School		\$307,000
SED #6604020200000004	Irvington Main Street Gym		\$90,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$41,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
		Year Total	\$1,278,000
18-2019			Costs
SED #6604020200000001	Irvington Main Street School		\$70,000
SED #6604020200000002	Dows Lane Elementary School		\$370,000
SED #6604020200000004	Irvington Main Street Gym		\$210,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$0
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,000
SED #6604020200000015	Administration Building- Dbl Mod		\$0
		Year Total	\$1,520,000
19-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,000
SED #6604020200000002	Dows Lane Elementary School		\$500,000
SED #6604020200000004	Irvington Main Street Gym		\$198,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000013	Irvington MS/CMS Building		\$10,000
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,000
SED #6604020200000015	Administration Building- Dbl Mod		\$(
		Year Total	\$1,343,000
020-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,00
SED #6604020200000002	Dows Lane Elementary School		\$350,00
SED #6604020200000004	Irvington Main Street Gym		\$800,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$100,00
SED #6604020200000013	Irvington Arts & Athletics Building		φ100,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Voor Total	
		Year Total	\$2,950,00

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/14/2016

	Cost	\$3,000,000	\$50,000	\$1,000	\$100,000	\$150,000	\$200,000	\$5,000	\$10,000	\$3,516,000	Cost	\$10,000	\$15,000	\$150,000
EXCEL														
Operating				×				×						
EPC														
Capital		×	×		×	×	×		×			×	×	×
Bond														
Energy										_				
Major Repair		×	×	×				×		-		×	×	
Major System					×	×	×		×	-				×
Alterations														
Addition														
New Construction														
trict: Irvington UFSD ame: Irvington High School & LGA Bldg. er: 6604020200000007	y BCS # Item Description	1.9 Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage	3.3 Windows: Repair window leaks with driving rain at HS south side	3.5 Exterior Stairs: Clean out HS window wells	5.5 Interior Doors: Replace fire doors at stairwells	5.6 Other Interior Walls: Provide tempered glass at classrooms	7.3 Plumbing Fixtures: Upgrade boys & girls bathrooms	8.3 Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans	10.4 Emergency Lighting: Replace/upgrade exit/emergency lighting	Priority Total	y BCS # Item Description	1.1 Site Electrical: Repair exterior lighting under overhang - west side of building	2.1 Roof: Repair drainage on canopy roofs by exits, repair rusted metal roof panels	5.6 Other Interior Walls: Provide tempered glass at classrooms
School District: Building Name: SED Number:	2016 Priority BCS#	D-2	D-2	D-2	E-2	E-2	E-2	D-2	E-2		2017 Priority BCS#	D-2	D-2	E-2

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Facility Estimated Expenses Form Date 4/14/2016

Irvington High School & LGA Bldg. Irvington UFSD Building Name: SED Number: School District:

Capital	
Bond	
Energy	
Major Repair	
Major System	×
Alterations	
Addition	
New Construction	
ict: Irvington UFSD ne: Irvington High School & LGA Bldg. :: 6604020200000007	6.2 Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway
Distr g Nar imbe	E-2

Lighting: Upgrade LGA gym lighting, replac & atrium rear entrance Comm. System: Replace/upgrade clocks Comm. System: Replace/upgrade clocks I Hem Description Exterior Stairs: Repair exterior steps to LG. Interior Doors: Replace/upgrade interior do Ventilation & Air Handling: Replace old uni Control Systems: Repair/upgrade BMS cor Exterior Doors: Repair art room doors	EXCEL Operating EPC Capital Bond Energy lajor Repair ajor System Alterations Addition onstruction	×	× ××	Priority Total \$305,000	Cost	ilding, blacktop walk to CMS building X X \$ \$100,000	nt & back of LGA bldg. & courtyard X X \$150,000	X X \$100,000	oors & hardware for ADA X \$20,000	x x \$400,000	x	Priority Total \$850,000	Cost	X X \$20,000	
		6.2 Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance	6.3 Comm. System: Replace/upgrade clocks		2018 Priority BCS # Item Description	1.71 Paving: Repave/reseal roadway around building, blacktop walk to CMS building	1.72 Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard	3.5 Exterior Stairs: Repair exterior steps to LGA	5.5 Interior Doors: Replace/upgrade interior doors & hardware for ADA	8.3 Ventilation & Air Handling: Replace old univents	8.9 Control Systems: Repair/upgrade BMS controls		2019 Priority BCS # Item Description	3.2 Exterior Doors: Repair art room doors	

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\$5,831,000

Facility Total

Facility Estimated Expenses Form

Date 4/14/2016

	\$250,000	\$120,000	\$100,000	\$10,000	\$510,000	Cost	\$150,000	\$100,000	\$100,000	\$300,000	\$650,000
EXCEL Operating EPC Capital Bond Energy Major Repair Major System Alterations	×	×	×	×			×	×	×	×	
Addition New Construction											
School District: Irvington UFSD Building Name: Irvington High School & LGA Bldg. SED Number: 6604020200000007	E-2 5.3 Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling	E-2 5.4 Lockers: Replace lockers in high school-600 units, replace old cabinetry	E-2 5.6 Other Interior Walls: Replace sheetrock walls	D-2 8.4 Ductwork: Inspect & clean ducts	Priority Total	2020 Priority BCS # Item Description	E-1 3.1 Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof	E-2 5.1 Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS	E-2 6.1 Interior Electric Dist.: Replace old electrical panels	B-2 10.5 Emergency Power: Install emergency generator	Priority Total

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	SOURCE OF FUNDS	COST OF REPAIR
1.9	Play Fields					
Play Fields	elds	Replace track, add turf field, upgrade east field - top cap & drainage	D-2	EDU	CAP	\$3,000,000
3.3	Windows					
Windows	NS	Repair window leaks with driving rain at HS south side	D-2	HSE	CAP	\$50,000
3.5	Exterior Stairs					
Exterior	Exterior Stairs	Clean out HS window wells	D-2	HSE	OPER	\$1,000
5.5	Interior Doors					
Interior Doors	Doors	Replace fire doors at stairwells	E-2	O&M	CAP	\$100,000
9.6	Other Interior Walls	Valls				
Other II	Other Interior Walls	Provide tempered glass at classrooms	E-2	HSE	CAP	\$150,000
7.3	Plumbing Fixtures	Ires				
Plumbii	Plumbing Fixtures	Upgrade boys & girls bathrooms	E-2	O&M	CAP	\$200,000
8.3	Ventilation & Air Handling	ir Handling				
Ventila	Ventilation & Air Handling	Repair dampers, secure 6 roof top exhaust fans	D-2	O&M	OPER	\$5,000
10.4	Emergency Lighting	hting				
Emerge	Emergency Lighting	Replace/upgrade exit/emergency lighting	E-2	HSE	CAP	\$10,000

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School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

SOURCE OF	FUNDS
	REASON
	PRIORITY
	PROJECT DESCRIPTION
	SYSTEM

COST OF REPAIR

Funding Source Totals:	Capital \$3,510,000	Oper. \$6,000		EPC \$0	EXCEL \$0	Total \$3,516,000
ummary:	\$0	\$0	\$0	\$3,056,000	\$460,000	\$0
Priority Ranking / Cost Summar	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

					SOURCE OF	
SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
7:	Site Electrical					
Site Electrical	ectrical	Repair exterior lighting under overhang - west side of building	D-2	HSE	CAP	\$10,000
2.1	Roofing					
Roof		Repair drainage on canopy roofs by exits, repair rusted metal roof panels	D-2	HSE	CAP	\$15,000
9.6	Other Interior Walls	lalls				
Other	Other Interior Walls	Provide tempered glass at classrooms	E-2	HSE	CAP	\$150,000
6.2	6.2 Lighting					
Lighting	D	Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance	E-2	O&M	CAP	\$80,000
6.3	Comm. System					
Comm	Comm. System	Replace/upgrade clocks	E-2	O&M	CAP	\$50,000

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

	COST OF REPAIR
SOURCE OF	FUNDS
	REASON
	PRIORITY
	PROJECT DESCRIPTION
	SYSTEM

KEASON	unding Source Totals:	\$305,000	\$0	\$0	\$0	\$0	\$305,000
Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	Funding So	Capital	Oper.	Bond	EPC	EXCEL	Total
TROSECT DESCRIPTION	ımmarv:	\$0	\$0	\$0	\$25,000	\$280,000	\$0
DECORP.	Priority Ranking / Cost Summary	A. New Construction	B. Additions	C. Alterations / Recon	 Major Repairs 	E. Major Systems RM	 Energy Consumption
≥ ⊔		Q	Ш	O		Ш	ш

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

SYSTEM	TEM	PROJECT DESCRIPTION	PRIORITY	REASON	SOURCE OF FUNDS	COST OF REPAIR
1.71	1.71 Paving					
Paving	D	Repave/reseal roadway around building, blacktop walk to CMS building	D-2	O&M	CAP	\$100,000
1.72	1.72 Sidewalks					
Sidewalks	alks	Repair sidewalks & curbs in front & back of LGA bldg. & courtyard	D-2	O&M	CAP	\$150,000
3.5	Exterior Stairs					
Exteric	Exterior Stairs	Repair exterior steps to LGA	D-2	HSE	CAP	\$100,000
5.5	Interior Doors					
Interio	Interior Doors	Replace/upgrade interior doors & hardware for ADA	E-2	O&M	CAP	\$20,000
8.3	Ventilation & Air Handling	ir Handling				
Ventila	Ventilation & Air Handling	Replace old univents	E-2	O&M	CAP	\$400,000
8.9	Control Systems	NS .				
Contro	Control Systems	Repair/upgrade BMS controls	E-2	O&M	CAP	\$80,000

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School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

	COST OF REPAIR
SOURCE OF	FUNDS
	REASON
	PRIORITY
	PROJECT DESCRIPTION
	SYSTEM

unding Source Totals:	\$850,0	\$0				\$850,000
Fundi	Capita	Oper.	Bond	EPC	EXCEL	Total
Priority Ranking / Cost Summary:	\$0	\$0	\$0	\$350,000	\$500,000	\$0
ts						F. Energy Consumption

School District: Irvington UFSD

Year: 2019/2020

2020	
1810	
rear.	
ington High School & LGA Bldg.)
Building Name: Irv)

					SOURCE OF	
SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
3.2	Exterior Doors					
Exterio	Exterior Doors	Repair art room doors	E-2	O&M	CAP	\$20,000
5.2	Interior Walls					
Interior Walls	Walls	Repair damage to interior hallway walls, repair step cracks	D-2	O&M	CAP	\$10,000
5.3	Ceilings					
Ceilings	<u>8</u>	Replace old ceilings, replace LGA boy's locker room ceiling	E-2	O&M	CAP	\$250,000
5.4	Wall Units					
Lockers	ø	Replace lockers in high school-600 units, replace old cabinetry	E-2	O&M	CAP	\$120,000
9.6	Other Interior Walls	lalls				
Other	Other Interior Walls	Replace sheetrock walls	E-2	O&M	CAP	\$100,000
8.4	Ductwork					
Ductwork	ork	Inspect & clean ducts	D-2	HSE	OPER	\$10,000

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

SOURCE OF	FUNDS
	REASON
	PRIORITY
	PROJECT DESCRIPTION
	SYSTEM

COST OF REPAIR

::	0	0	0	0	0	0
unding Source Totals:	\$500,000	\$10,000	\$6	\$0	€	\$510,000
Funding	Capital	Oper.	Bond	EPC	EXCEL	Total
ummary:	\$0	\$0	\$0	\$20,000	\$490,000	\$0
Priority Ranking / Cost Summan	 A. New Construction 	3. Additions	C. Alterations / Recon	 Major Repairs 	E. Major Systems RM	F. Energy Consumption

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington High School & LGA Bldg.

E OF COST OF REPAIR		.P \$150,000		.P \$100,000		.P \$100,000		.P \$300,000
SOURCE OF REASON FUNDS		HSE CAP		O&M CAP		O&M CAP		EDU CAP
PRIORITY		F-1		E-2		E-2		B-2
PROJECT DESCRIPTION		Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof		Replace 9x9 tiles in classrooms, repair tile between atrium & HS	list.	Replace old electrical panels	wer	Install emergency generator
SYSTEM	3.1 Exterior Walls	Exterior Walls	5.1 Floor Finishes	Floor Finishes	6.1 Electric Serv./Dist.	Interior Electric Dist.	10.5 Emergency Power	Emergency Power

Priority Ranking / Cost Summary:	ımmary:	Funding S	Funding Source Totals:
A. New Construction	\$0	Capital	\$650,000
B. Additions	\$300,000	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$350,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$650,000

2015-16 Building Condition Survey

1. School District: Irvingto	n UFSD 2. S	ED Control #: 660402020000	0004
3. Building Name: Irvington	Main Street Gym 4. S	ED District #: 66040202	
5. Survey Inspect. Date: 7/	15/2015 6. Building 911	Address: 101 Main Street	
7. City: Irvington	8. Zip: <u>10533</u> 9.&10.	C/O Status: ANNUAL 10/01/2	2015
Duilding Annual Course	annana Faatana		
Building Age and Gross S	The second secon	Cross Co FT as Configured.	12012
	1954 12.	Gross Sq.FT as Configured:	13043
13. Number of Floors: 2			
Building Ownership and O	Occupancy Status		
14. How many full-time and	part-time custodians are emp	loyed at the school (or work in	the building)
Full-Time Custodians	s: 0 Part-Time	Custodians: 0	
15. Building Ownership:	a.Owned	- 1	
16. Purposes Building is Cu	rrently Used?:		
✓ Student Instructional P	Purposes		
☐ District Administration	☐ Used by Other O	rganizations	
Building Users			
17. Students registered to re	eceive instruction in this building	ng as of 10/1/14:	320
Factor and State of S	eive most of their instruction in	- 12	
, -	Spaces: 320 Tempo		0
	es used as Instructional Space		
□ Cafeteria		Storage Space	
☐ Gym		Other (Describe):	
☐ Admin. Spaces	☐ Stairwell		
19. Grades Housed: 4-5	20. Days	Building Closed for '13-'14:	0
☐ 21. Building used for instr	ructional purposes in the sumr	ner?	
☐ 22. Renovations or const	ruction during past 12 months	?	
☐ 23. Was major constructi	on/renovation work since 2010	conducted when school was	in session
Program Spaces	ana Classraama	2	
24. Number of General Purp		900	
25. Gross Sq. FT of all Gen	2-1	900	
26. Other Spaces Provided: ☐ N/A	Guidance	☐ Multipurpose Rooms	☐ Special Ed.
☐ Admin	☑ Gym	☐ Music	☐ Swimming Pool
□ Art	☐ Health Suite	☐ Pre-K	☐ Teacher Resource
☐ Audio Visual	☐ Home & Careers	☐ Remedial Rooms	☐ Tech / Shop
☐ Auditorium	☐ Kitchen	☐ Resource Rooms	Library
☐ Cafeteria	☐ Lg. Grp. Instruction	☐ Science Labs	
☐ Computer Room	Other (Describe):		

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$1,571,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 1993 37d. Rem. useful life (yrs.): 25
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 1954 38d. Rem. useful life (yrs.): 9
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: ✓ Nat. Gas ☐ Propane 39b. Condition: Satisfactory
39c. Year of last reconstruct/replace: 1954 39d. Rem. useful life (yrs.): 10
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service: Fuel Tanks
40b1. # Above gnd: 0 40b1. Capacity (gal):
40b2. # Below gnd: 1 40b2. Capacity (gal): 6000
40c. Condition: Satisfactory 40d. Year of last reconstruct/replace: 1989
40d. Rem. useful life (yrs.): 20 40e. Cost to reconstruct/replace: \$0.00
40f. Comments:
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided ☐ Self Generated ☐ Other ✓ 41b. Type of service: Below Ground ☐ Other ☐ Other ☐ Other ☐ Other ☐ Other ☐ Other
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 1954
41e. Rem. useful life (yrs.): 30 41f. Cost to reconstruct/replace: \$0.00
41g. Comments:
Closed Drainage Pipe Stormwater Management System:
✓ 42a. Does the facility have a closed pipe system?
42b. Condition: Satisfactory 42c. Year of last reconstruct/replace: 2013
42d Rem useful life (vrs.): 5. 42e Cost to reconstruct/replace: \$0.00

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42f. Comments:

Open Drainage Pipe Stormwater Manageme	ent System:
\square 43a. Does the facility have an open storm	mwater system (ditch)
43b. Condition:	43c. Year of last reconstruct/replace:
43d. Rem. useful life (yrs.):	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
	/drop inlets/manholes?
44b. Condition: Satisfactory	44c. Year of last reconstruct/replace: 2013
44d. Rem. useful life (yrs.): 5	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
<u>Culverts:</u>	
☐ 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
☐ 46a. Does facility have outfalls? 46b. P	t. of Discharge: 46c. Inspected?
46d. Condition:	46e. Year of last reconstruct/replace:
46f. Rem. useful life (yrs.):	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
☐ 47a. Does the facility have infiltration bas	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
☐ 48a. Does the facility have retention bas	ins?
48b. Condition:	48c. Year of last reconstruct/replace:
48d. Rem. useful life (yrs.):	48e. Cost to reconstruct/replace: \$0.00
48f. Comments:	
Wetponds:	
49a. Does the facility have retention bas	ins?
The second secon	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	
101.0	·
Manufactured Stormwater Proprietary Units	:
☐ 50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d. Rem. useful life (yrs.):	50e. Cost to reconstruct/replace: \$0.00

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50f. Comments:		
51. Point of outfall discharge:		
✓ Municipal storm water system	☐ Combined sewer system ✓ Sur	face water
☐ Onsite recharge	Other:	
✓ 52. Outfall reconnaissance invento non-stormwater discharge?	ry. Were all stormwater outfalls inspec	cted during dry weather for signs of
Other Site Features		
Pavement (Roadways / Parking Lots):		
\square 53a. Concrete $\ lacksquare$ Asphalt $\ \square$ Gra	vel 🗆 Other 🗆 None	
53b. Condition: Satisfactory 5	3c. Year of last reconstruct/replace: 1	954
53d. Rem. useful life (yrs.): 10	53e. Cost to reconstruct/replace:	\$50,000.00
53f. Comments: Repave blacktop driv	reway	
Sidewalks:		
✓ 54a. Concrete ✓ Asphalt ☐ Oth	ner .	
54b. Condition: Satisfactory 5	4c. Year of last reconstruct/replace: 1	954
54d. Rem. useful life (yrs.): 5	54e. Cost to reconstruct/replace:	\$50,000.00
54f. Comments: Repair front sidewalk	S	
Playgrounds and Equipment:		
55a. Condition: N/A	55b. Year of last reconstruct/replace:	
55c. Rem. useful life (yrs.):	55d. Cost to reconstruct/replace:	\$0.00
55e. Comments:		
Athletic Fields, Play Fields and Related	Structures:	
56a. Condition: N/A	66b. Year of last reconstruct/replace:	
56c. Rem. useful life (yrs.):	56d. Cost to reconstruct/replace:	\$0.00
56e. Comments:	rorman est as years	
☐ 56f. Synthetic Turf? 56f1. # of Field	ls: 56f2.Rem life (yrs.)	56f3. Infill:
Exterior Bleachers / Stadiums:		
	i7b. Year of last reconstruct/replace:	
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace:	\$0.00
57e. Comments:		
Related structures (such as press boxe	es, dugouts, climbing walls. etc.):	
	i8b. Year of last reconstruct/replace:	
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace:	\$0.00
58e. Comments:		4.9

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Substructure
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 1954
59e. Rem. useful life (yrs.): 20 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
☑ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
✓ 60a2. Concrete/Metal Deck/Metal Joists ☐ 60a5. Wood Deck on Wood Joists
☐ 60a3. Precast Concrete Structural System ☐ 60a6. Concrete Deck on Wood Structure ☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 1954
60f. Rem. useful life (yrs.): 20 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
✓ 61a. Concrete ✓ Masonry □ Steel □ Wood □ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 1954
61f. Rem. useful life (yrs.): 5 61g. Cost to reconstruct/replace: \$100,000.00
61h. Comments: Repair/repoint exterior walls, repair major cracks in wall by lower roof
<u>Chimneys:</u>
✓ 62a. Masonry □ Concrete ✓ Metal □ Other □ N/A
62b. Condition: Satisfactory 62c. Year of last reconstruct/replace: 2013
62d. Rem. useful life (yrs.): 5 62e. Cost to reconstruct/replace: \$0.00
62f Comments:

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Parapets:
☑ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: Satisfactory 63c. Year of last reconstruct/replace: 1954
63d. Rem. useful life (yrs.): 10 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactory
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: Yes
64e. Year of last reconstruct/replace: 1954 64f. Rem. useful life (yrs.): 5
64g. Cost to reconstruct/replace: \$50,000.00 64h. Comments: Replace all exterior doors
Exterior Steps, Stairs, and Ramps:
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2014
65c. Rem. useful life (yrs.): 5 65d. Cost to reconstruct/replace: \$0.00
65e. Comments:
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
\square 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
☐ 67a. Aluminum 🗹 Steel 🗆 Vinyl 🗆 Solid Wood 🗆 Wood w/ Ext. Cladding 🗆 Other
67. Condition: Satisfactory 67c. All rescue windows are operable?: N/A
67d. Year of last reconstruct/replace: 1954 67e. Rem. useful life (yrs.): 10
67f. Cost to reconstruct/replace: \$0.00 67g. Comments:
Roof & Skylights:
68a. Type of roof construction:
✓ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
☐ 68b1. Single ply membrane ☐ 68b4. Pre-formed metal ☐ 68b7. Other:
✓ 68b2. Built-up ☐ 68b5. IRMA
☐ 68b3 Asphalt single ☐ 68b6 Slate

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68d. Evidence of structural concern	s with beams/joists/trus	ses/etc.:		
☐ 68d1. Structural cracks	☐ 68d4. Deflection			
☐ 68d2. Unsupported ends	\square 68d5. Seriously da	maged / missing comp	onents	
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Proble	ems:		
68e. Evidence of structural concern	s with structural floor de	eck:		
☐ 68e1. Cracks ☐ 68e2. Defl	ection 68	e3. Rot/Decay/Corrosi	on	
\square 68f. Does the building have s	kylights?			
68g. If yes, what material are	the skylights made of?	:		
68h. Condition:	and agreed the	17	100 x 100 y 1	
68i. Evidence of concerns with roofi	ng, skylights, flashing a	nd drains:		
68i1. Failures/Splits/Cracks?:	Yes	68i4. Poorly func. roo	f drains?: No	
68i2. Rot/Decay/Corrosion?:	No	68i5. Evidence of wat	er pen.?: Yes	
68i3. Inad. Flashing/curbs/pitch?	P: No	68i6. Other Concerns	:	
68j. Condition: Satisfactory	68k. Year of last reco	nstruct/replace: 2015	5	
68l. Rem. useful life (yrs.): 20	68m. Cost to rec	onstruct/replace:	\$0.00	
68n. Comments:				
Interior Spaces				
Interior Bearing Walls/Firewalls (S)				
69a. Condition: Satisfactory	69b. Year of last reco	nstruct/replace: 1954		
69c. Rem. useful life (yrs.): 20	69d. Cost to rec	onstruct/replace:	\$20,000.00	
69e. Comments: Repair/repaint da	amaged plaster walls		1 304 - 37 16 6	
Other Interior Walls				
70a. Condition: Satisfactory	70b. Year of last reco	nstruct/replace: 1954		
70c. Rem. useful life (yrs.): 20	70d. Cost to rec	onstruct/replace:	\$0.00	
70e. Comments:	M-P = (ac)(a2-2)			
Carpet:	☐ 71a. Instructional	Space 🗆 71a. Cor	nmon Area	
71b. Condition:	71c. Year of last reco	nstruct/replace:		
71c. Rem. useful life (yrs.):	71d. Cost to rec	onstruct/replace:	\$0.00	
71e. Comments:				
Resilient Tiles or Sheet Flooring:	▼ 72a. Instructional	Space 72a. Co	mmon Area	
72b. Condition: Satisfactory	72c. Year of last reco	nstruct/replace: 2010		
72c. Rem. useful life (yrs.): 5	72d. Cost to rec	onstruct/replace:	\$0.00	
72e. Comments:				
Hard Flooring:	☐ 73a. Instructional	Space ✓ 73a. Co	mmon Area	
73b. Condition: Satisfactory	73c. Year of last reco	nstruct/replace: 1954	<u> </u>	
73c. Rem. useful life (yrs.): 20	73d. Cost to rec	onstruct/replace:	\$0.00	
73e. Comments:				

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Wood Flooring:	▼ 74a. Instructional Space □ 74a. Common Area
74b. Condition: Satisfactory	74c. Year of last reconstruct/replace: 1954
74c. Rem. useful life (yrs.): 10	74d. Cost to reconstruct/replace: \$0.00
74e. Comments:	
Ceilings:	
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 1954
75c. Rem. useful life (yrs.): 5	75d. Cost to reconstruct/replace: \$10,000.00
75e. Comments: Replace damag	ed/stained ceiling tiles
Other Interior Walls/Lockers	
76a. Condition of Wall Units: Sati	sfactory 76b. Year of last reconstruct/replace: 1990
76c. Rem. useful life (yrs.): 10	76d. Cost to reconstruct/replace: \$0.00
76e. Comments:	
Interior Doors:	
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. door hardware: Satisfactory
77c. Year of last reconstruct/repla	ce: 1954 77d. Rem. useful life (yrs.): 4
77e. Cost to reconstruct/replace:	\$30,000.00 77f. Comments: Replace/upgrade interior doors & hardware
Interior Stairs:	
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 1954
78c. Rem. useful life (yrs.): 20	78d. Cost to reconstruct/replace: \$0.00
78e. Comments:	
Elevators, Lifts and Escalators:	
79a. Condition: N/A	79b. Year of last reconstruct/replace:
79c. Rem. useful life (yrs.):	79d. Cost to reconstruct/replace: \$0.00
79e. Comments:	
Interior Electrical Dist.:	
✓ 80a. Interior electrical supply m	eets current needs
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 1954
80d. Rem. useful life (yrs.): 5	80e. Cost to reconstruct/replace: \$150,000.00
80f. Comments: Replace old elec	ctrical panels,check water leak at overhead electrical conduit in locker rm
Lighting Fixtures:	
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 1995
81c. Rem. useful life (yrs.): 6	81d. Cost to reconstruct/replace: \$76,000.00
81e. Comments: Replace/upgrad	de gym lighting to LED
Communication Systems:	
82a. Systems adequate?: No	
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 1995
82d. Rem. useful life (yrs.): 4	82e. Cost to reconstruct/replace: \$25,000.00
82f. Comments: Replace/upgrad	e system - connect to Main St. school

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Swimming Pool and Systems:			
83a. Condition: N/A	83b. Year of last reconstruct/replace:		
83c. Rem. useful life (yrs.):	83d. Cost to reconstruct/replace:	\$0.00	
83e. Comments:			
Plumbing (Excluding HVAC)			
Water Dist. Systems:			
☐ 84a. Iron ✓ Galvanized ✓	Copper \square Lead \square PVC \square Ot	her	
84b. Condition: Satisfactory	84c. Year of last reconstruct/replace: 1954		
84d. Rem. useful life (yrs.): 10	84e. Cost to reconstruct/replace:	\$0.00	
84f. Comments:			
Plumbing Drainage System:			
✓ 85a. Iron ☐ Galvanized ✓	Copper ☐ Lead ☐ PVC ☐ Other	□ N/A	
85b. Condition: Satisfactory	85c. Year of last reconstruct/replace: 1954		
85d. Rem. useful life (yrs.): 10	85e. Cost to reconstruct/replace:	\$0.00	
85f. Comments:			
Hot Water Heaters:			
☐ 86a. Oil ✓ Natural Gas	Blectricity \square Propane \square Other \square N	I/A	
86b. Condition: Satisfactory	86c. Year of last reconstruct/replace: 1996	<u> </u>	
86d. Rem. useful life (yrs.): 5	86e. Cost to reconstruct/replace:	\$0.00	
86f. Comments:			
Plumbing Fixtures:			
87a. Condition: Satisfactory	87b. Year of last reconstruct/replace: 1954		
87c. Rem. useful life (yrs.): 5	87d. Cost to reconstruct/replace:	\$30,000.00	
87e. Comments: Upgrade renova	ate bathrooms		
HVAC Systems			
HVAC System Type:			
☐ 88a. Central HVAC system?			
☐ 88b. Constant Volume ☐ Varial	ole Air Volume 🔲 DualDuct / Multizone 🗀 🤉	Other	
Heat Generating Systems:			
	r / Steam Furnace / Forced Air Othe		
☐ Unit Ventilation ☐ Geot 89b. Condition: Satisfactory	hermal	tric	
89d. Rem. useful life (yrs.): 5	89e. Cost to reconstruct/replace:	\$140,000.00	
89f. Comments: Add dual fuel - Ga		ψ 1 10,000 io 0	
Heating Fuel / Energy Systems:	- 4		
90a. Condition: Satisfactory	90b. Year of last reconstruct/replace: 1990		
90c. Rem. useful life (yrs.): 10	90d. Cost to reconstruct/replace:	\$0.00	
90e. Comments:		7 2	
Cooling / AC Generating Systems:			
91a. Condition:	91b. Year of last reconstruct/replace:		
91c. Rem. useful life (yrs.):	91d. Cost to reconstruct/replace:	\$0.00	
o ro. rem. aserar me (yrs.).	ora. Jost to recording active place.	Ψ0.00	

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91e. Comments:			
Air Handling and Ventilation Equip	oment:		
92a. Condition: Satisfactory	92b. Year of last reconstruct/replace: 195	54	
92c. Rem. useful life (yrs.): 4	92d. Cost to reconstruct/replace:	\$750,000.00	
92e. Comments: Replace/upgrad	e ventilation system		
Piped Heating and Cooling Dist. S	Systems:		
93a. Condition: Satisfactory	93b. Year of last reconstruct/replace: 195	54	
93c. Rem. useful life (yrs.): 10	93d. Cost to reconstruct/replace:	\$0.00	
93e. Comments:			
Ducted Heating and Cooling Dist.	Systems:		
94a. Condition: Satisfactory	94b. Year of last reconstruct/replace: 196	54	
94c. Rem. useful life (yrs.): 10	94d. Cost to reconstruct/replace:	\$0.00	
94e. Comments:			
HVAC Control Systems:			
95a. Condition: Satisfactory	95b. Year of last reconstruct/replace: 199	93	
95c. Rem. useful life (yrs.): 5	95d. Cost to reconstruct/replace:	\$80,000.00	
95e. Comments: Upgrade/integrate/	rate control systems		
Fire Safety Systems			
Fire Alarm Systems:			
	96b. Year of last reconstruct/replace: 200	07	
96c. Rem. useful life (yrs.): 10		\$0.00	
			e Tial Amil 13
Smoke Detection Systems:			
97a. Condition: Satisfactory	97b. Year of last reconstruct/replace: 200	07	
	97d. Cost to reconstruct/replace:	\$0.00	
97e. Comments:			
Fire Supression Systems:			
	98b. Year of last reconstruct/replace:		
	98d. Cost to reconstruct/replace:	\$0.00	
Emergency / Exit Lighting System	7.5:		
	99b. Year of last reconstruct/replace: 199	95	
99c. Rem. useful life (yrs.): 5		\$10,000.00	
99e. Comments: Upgrade/upgra			
Emergency Standby Power Syste			
☐ 100a. Building has an emergen			
100b. Condition:NA	100c. Year of last reconstruct/replace:		
	100e. Cost to reconstruct/replace:	\$0.00	
1001.0			

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Accessibility					
✓ 101. Is there an accessible exterior r	route for persons	with disabilities?			
✓ 102. Is there an accessible interior re	oute for persons	vith disabilities for goods	/services & restroo	oms?	
103a. Cost of Improvements to provide	accessible interi	or and exterior routes:	\$0.00		
103b. Comments:					
Environmental / Comfort / Health					
104a. General appearance: Good	90b. Comments	:			
105a. Cleanliness: Good	91b. Comments	:			
106a. Are matts/grills at least 6 Ft. long	g?:	Yes			
106b. Are matts/grills in entryways?:		Yes			
107a. Acoustics: Good	☐ Is there noise	in classrooms from HVA	C, traffic, that may	/ impact educa	ation
107b. Comments:					
108a. Types of lighting in general purpo	ose classrooms:				
✓ 108a1. Daylight	✓ 108a4.	Incandescent			
✓ 108a2. Fluorescent- NOT Full Spect	rum 🗌 108a5.	Other			
☐ 108a3. Fluorescent- Full Spectrum	☐ 108a6.	N/A			
☐ 108b. Blinds provided to prevent gla	re? 108c. Ov	erall rating: Good			
108d. Comments:					
109. Is there evidence of active infesta	tions of:				
☐ 109a. Rodents ☐ 109b. Wood Bo	ring/Eating Insect	s 🗆 109c. Cockroaches	s \square 109d. Other \	/ermin	
Indoor Air Quality					
110. Is mold visible, or moldy odors no	ticed in or around	the following areas			
Visit	ble Odor		Visible C	Odor	
110a1. Classrooms:	No N	110a4. Other areas:	No	No	
110a2. Hallways:	No N	o 110a4. Specify:			
110a3. Supply/Return grills:	No N	110c. Comments:			
110b. Est. cost for improvements:	\$0.00	110d. Cellulose?	Yes 110e. Pa	per-Faced?	Yes
111. Humidity/moisture- Are any of the					
111ab1. Visible water damage: N	111a. In Classro l o	oms 111b. In Other No	Areas		
	lo	No			
111ab3. Active plumbing leaks: N	lo	No			
111ab4. Moisture/Condensation N	lo	No			
111c. Rating of humidity/moisture cond	lition in building:G	ood			
112. Ventilation: Are there fresh air into	akes near the foll	owing?			
112a1. Near bus loading area:	No				
112a2. Truck delivery areas:	No				
112a3. Near garbage disposal are	oos No				
	eas INU				
112b. Accumulated dirt, dust, debris ar		akes?:No			

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112d. Accumulated dirt, dust,	debris in ductwork?:	No		
112e. Dampers functioning as	designed?:	Yes		
112f. Condition of air filters:		Good		
112g. Outside air is adequate for occupant load:		No		
112h. Rating of ventilation/ind	oor air quality:	Fair		
112i. Comments:				
Indoor Air Quality Plan				
113a. Does the school district	use EPA's Tools for Schools	s Program? Yes		
113b. If not, is some other IAC	Q management plan used?:	No		
113c.Does the district have ar	n IAQ designee?:	Yes		
114. Integrated Pest Manager	ment:			
114a. Does the school district	use Integrated Pest Manage	ement? Yes		
114b. Is vegetation kept 1ft. fr	om the building?:	Yes		
114c. Is there a cetified pestic	ide applicator on staff?	No		
114d. Are exterior crevices ar	nd holes sealed or eliminated	? No		
114e. Are pesticides used in t	he buildings/grounds?:	No		
114e1. If yes, how are they ap	oplied?:			
114e2. If yes, was an emerge	ncy exemption granted by th	e BOE? No		
115a. Has the facility been tes115b. Were any of the results115c. If yes, did the school talYes, active mitigation syste	of the test greater than or educed the test greater than or educed the second that the second	qual Ito 4 picocuries per litter (pCi/L) No evated radon levels? tion controls (HVAC) adjuste		
Yes, passive system made	active	aken		
☐ Yes, other:				
American Red Cross				
116a. Is there a written agree emergency shelter? No	ment with the American Red	Cross for the use of this building as an		
116b. Does this building have operations? (lights, HVAC, etc.)		support sheltering		
If yes, check items below that	are powered by the emerge	ncy generator:		
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment		
☐ Security System	☐ Lighting	☐ Cooking Equipment		
□ HVAC	☐ Sump Pump			
116c. Does this facility have a	cooking / food preparation k	kitchen No		
If yes, is the area outfitted for:				
☐ Full Preparation	☐ Warming Capability Or	nly		
Connected to Emergency G	enerator?: Cooking R	efigeration		
116d. Potable Water:				

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✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
116e. Sanitary:	
✓ Gravity Discharge	\square Force Main / Pumping Station
Connected to Emergency Gen	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

Plumbing Fixtures: Upgrade/renovate bathrooms for ADA Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls

Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

<u>Control Systems: Upgrade BMS to connect entire campus</u>

Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000			***************************************	\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

- 1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).
- **2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN -** Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Dows Lane Elementary School	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Irvington Arts & Athletics Building	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$32,000 \$70,000 \$20,000 \$25,000 \$0
	Total Cost	\$147,000

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
-	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017	\$47,000
	2017/2018	\$465,000
	2018/2019	\$70,000
	2019/2020	\$100,000
	2020/2021	\$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017	\$450,000
	0047/0040	M 4 4 M M M
	2017/2018	\$41,000
	2018/2019	\$0
	2018/2019 2019/2020	\$0 \$10,000
	2018/2019	\$0

BUILDING INVENTORY FORM

Building Name: Irvington Main Street Gym

Bed Codes Number: 6604020200000004

Address: 101 Main Street

Irvington, NY 10533

Use: Instruction Current Enrollment: 320

Total Square Footage: 13,043

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 62

Construction Year Square Footage

Original Building: 1954 13,043

Heating System Energy Source: Gas,Oil

Energy Consumption: \$36,580

Probable Useful Life of Building: 40 Estimated Replacement Value: \$3,260,750

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

SED #6604020200000001	2016-2017			Costs
SED #6604020200000001	SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000017	SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000015	SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000013	SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000014	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod SED #6604020200000001 Irvington Main Street School \$465,000	SED #6604020200000013	Irvington MS/CMS Building		\$450,000
	SED #6604020200000014	Irvington Arts & Athletics Building		\$32,000
SED #660402020000001	SED #6604020200000015	Administration Building- Dbl Mod		\$0
SED #660402020000001			Year Total	\$5,027,000
SED #6604020200000002 Dows Lane Elementary School \$307,000 SED #66040202000000001 Irvington High School & LGA Bldg. \$305,000 SED #6604020200000010 Irvington High School & LGA Bldg. \$305,000 SED #6604020200000011 Irvington MS/CMS Building \$41,000 SED #6604020200000014 Irvington Arts & Athletics Building \$70,000 SED #66040202000000015 Irvington Main Street School \$70,000 SED #6604020200000001 Irvington Misin Street School \$80,000 SED #6604020200000001 Irvington Misin Street School \$80,000 SED #6604020200000001 Irvington Ms/CMS Building \$80,000 SED #6604020200000001 Irvington Main Street School \$80,000 SED #6604020200000001 Irvington Main Street School \$100,000 SED #6604020200000001 Irvington Main Street School \$100,000 SED #66040202000000001 Irvington Main Street School \$100,000 SED #66040202000000001 Irvington Main Street School \$100,000 SED #660402020000000000000000000000000000000	017-2018			Costs
SED #6604020200000004	SED #6604020200000001	Irvington Main Street School		\$465,000
SED #6604020200000007	SED #6604020200000002	Dows Lane Elementary School		\$307,000
SED #6604020200000007		Irvington Main Street Gym		\$90,000
SED #6604020200000010	SED #6604020200000007	2008 CB 5000 - 0000 0000 000 000 000 000 000 00		\$305,000
SED #6604020200000015	SED #6604020200000010			\$0
SED #6604020200000015	SED #6604020200000013	Irvington MS/CMS Building		\$41,000
SED #6604020200000015 Administration Building- Dbl Mod SC	SED #6604020200000014	Irvington Arts & Athletics Building		\$70,000
SED #660402020000001	SED #6604020200000015	and the second s		\$0
SED #660402020000001			Year Total	\$1,278,000
SED #6604020200000002 Dows Lane Elementary School \$370,000 SED #6604020200000000	18-2019			Costs
SED #6604020200000004	SED #6604020200000001	Irvington Main Street School		\$70,000
SED #660402020000001	SED #6604020200000002	Dows Lane Elementary School		\$370,000
SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$C SED #6604020200000013 Irvington MS/CMS Building \$C SED #6604020200000014 Irvington Arts & Athletics Building \$20,000 SED #6604020200000015 Administration Building- Dbl Mod \$C Year Total \$1,520,000 Year Total \$1,520,000 SED #6604020200000001 Irvington Main Street School \$100,000 SED #6604020200000002 Dows Lane Elementary School \$500,000 SED #66040202000000004 Irvington Main Street Gym \$198,000 SED #6604020200000007 Irvington High School & LGA Bldg. \$510,000 SED #6604020200000001 Facilities/Buildings & Grounds Ofc. \$0 SED #66040202000000014 Irvington MS/CMS Building \$25,000 SED #66040202000000015 Administration Building- Dbl Mod \$0 Year Total \$1,343,000 Ozosts SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #66040202000000001 Irv	SED #6604020200000004	Irvington Main Street Gym		\$210,000
SED #6604020200000013	SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,000
SED #6604020200000014	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod \$0	SED #6604020200000013	Irvington MS/CMS Building		\$0
Year Total \$1,520,000	SED #6604020200000014	Irvington Arts & Athletics Building		\$20,000
SED #660402020000001	SED #6604020200000015	Administration Building- Dbl Mod		\$0
SED #6604020200000001 Irvington Main Street School \$100,000 SED #6604020200000002 Dows Lane Elementary School \$500,000 SED #66040202000000004 Irvington Main Street Gym \$198,000 SED #6604020200000007 Irvington High School & LGA Bldg. \$510,000 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$0 SED #6604020200000013 Irvington MS/CMS Building \$10,000 SED #6604020200000014 Irvington Arts & Athletics Building \$25,000 SED #6604020200000015 Administration Building- Dbl Mod \$0 Year Total \$1,343,000 O20-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000001 Irvington Main Street School \$350,00 SED #6604020200000004 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$100,00 SED #6604020200000013 Irvington MS/CMS Building<			Year Total	\$1,520,000
SED #6604020200000002 Dows Lane Elementary School \$500,000 SED #6604020200000004 Irvington Main Street Gym \$198,000 SED #6604020200000007 Irvington High School & LGA Bldg. \$510,000 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$0 SED #6604020200000014 Irvington MS/CMS Building \$10,000 SED #6604020200000015 Irvington Arts & Athletics Building \$25,000 SED #66040202000000015 Administration Building- Dbl Mod \$0 Year Total \$1,343,000 O20-2021 Costs SED #66040202000000001 Irvington Main Street School \$1,050,00 SED #66040202000000002 Dows Lane Elementary School \$350,00 SED #66040202000000004 Irvington Main Street Gym \$800,00 SED #66040202000000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000001 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #660	019-2020			Costs
SED #6604020200000004 Irvington Main Street Gym \$198,000 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$510,000 SED #6604020200000013 Irvington MS/CMS Building \$10,000 SED #6604020200000014 Irvington Arts & Athletics Building \$25,000 SED #6604020200000015 Administration Building- Dbl Mod \$0 Year Total \$1,343,000 O20-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #66040202000000002 Dows Lane Elementary School \$350,00 SED #66040202000000004 Irvington Main Street Gym \$800,00 SED #66040202000000007 Irvington High School & LGA Bldg. \$650,00 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$100,00 SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000001	Irvington Main Street School		\$100,000
SED #6604020200000007 Irvington High School & LGA Bldg. \$510,000 SED #6604020200000013 Facilities/Buildings & Grounds Ofc. \$0 SED #66040202000000014 Irvington MS/CMS Building \$10,000 SED #66040202000000015 Administration Building- Dbl Mod \$25,000 Year Total \$1,343,000 O20-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000014 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000002	Dows Lane Elementary School		\$500,000
SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$C SED #6604020200000013 Irvington MS/CMS Building \$10,000 SED #6604020200000014 Irvington Arts & Athletics Building \$25,000 SED #6604020200000015 Administration Building- Dbl Mod Year Total \$1,343,000 Vear Total \$1,050,00 SED #6604020200000001 Irvington Main Street School \$350,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #66040202000000004 Irvington Main Street Gym \$800,00 SED #66040202000000007 Irvington High School & LGA Bldg. \$650,00 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000004	Irvington Main Street Gym		\$198,000
SED #6604020200000013 Irvington MS/CMS Building \$10,000 SED #6604020200000015 Irvington Arts & Athletics Building \$25,000 SED #6604020200000015 Administration Building- Dbl Mod Year Total \$1,343,000 O20-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #66040202000000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,000
SED #6604020200000014 Irvington Arts & Athletics Building \$25,000 Year Total \$1,343,000 O20-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod \$C Year Total \$1,343,000 020-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #66040202000000013 Irvington MS/CMS Building \$100,00 SED #66040202000000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	SED #6604020200000013	Irvington MS/CMS Building		\$10,000
Year Total \$1,343,000 020-2021 Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMŞ Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000014	Irvington Arts & Athletics Building		\$25,000
Costs SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000015	Administration Building- Dbl Mod		\$0
SED #6604020200000001 Irvington Main Street School \$1,050,00 SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$			Year Total	\$1,343,000
SED #6604020200000002 Dows Lane Elementary School \$350,00 SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #66040202000000015 Administration Building- Dbl Mod \$	020-2021			Costs
SED #6604020200000004 Irvington Main Street Gym \$800,00 SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000001	Irvington Main Street School		\$1,050,000
SED #6604020200000007 Irvington High School & LGA Bldg. \$650,00 SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000002	Dows Lane Elementary School		\$350,000
SED #6604020200000010 Facilities/Buildings & Grounds Ofc. \$ SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000004	Irvington Main Street Gym		\$800,000
SED #6604020200000013 Irvington MS/CMS Building \$100,00 SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,000
SED #6604020200000014 Irvington Arts & Athletics Building \$ SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$0
SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000013	Irvington MS/CMS Building		\$100,000
SED #6604020200000015 Administration Building- Dbl Mod \$	SED #6604020200000014	Irvington Arts & Athletics Building		\$0
Year Total \$2,950,00	SED #6604020200000015	Administration Building- Dbl Mod		\$0
			Year Total	\$2,950,000

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/14/2016

	Cost	\$20,000	\$10,000	\$2,000	\$76,000	\$25,000	\$140,000	\$273,000	Cost	\$80,000	\$10,000	\$90,000	Cost	\$50,000	\$100,000
EXCEL				J											
Operating EPC		×	×	×							×	- 1			
Capital					×	×	×			×				×	×
Bond															
Energy															
Major Repair		×	×	×										×	×
Major System					×	×				×	×				
Alterations															
Addition							×								
New Construction															
trict: Irvington UFSD ame: Irvington Main Street Gym er: 660402020000004	ty BCS # Item Description	5.2 Interior Walls: Repair/repaint damaged plaster walls	5.3 Ceilings: Repair/replace damaged ceiling tiles	6.1 Interior Electric Dist.: Check water leak at overhead electrical conduit in locker room	6.2 Lighting: Replace/upgrade gym lighting to LED	6.3 Comm. System: Replace/upgrade system - connect to Main St. school	8.1 Boiler/Furnace: Add dual fuel - gas	Priority Total	ty BCS # Item Description	8.9 Control Systems: Upgrade/integrate control systems	10.4 Emergency Lighting: Upgrade exit/emergency lighting	Priority Total	ty BCS # Item Description	1.72 Sidewalks: Repair front sidewalks	3.1 Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof
School District: Building Name: SED Number:	2016 Priority BCS#	D-2	D-2	D-1	E-2	E-2	B-2		2017 Priority BCS#	E-2	E-2		2018 Priority BCS#	D-2	D-2

Page 2 of 2

\$1,571,000

Facility Total

Facility Estimated Expenses Form Date 4/14/2016

	\$30,000	\$30,000	\$210,000	Cost	\$50,000	\$148,000	\$198,000	Cost	\$50,000	\$750,000	\$800,000
EXCEL											
Operating EPC							-				
Capital	×	×			×	×			×	×	
Bond											
Energy											
Major Repair									×		
Major System	×	×			×	×				×	-
Alterations Addition											-
New Construction											-
School District: Irvington UFSD Building Name: Irvington Main Street Gym SED Number: 660402020000004	E-2 5.5 Interior Doors: Replace/upgrade interior doors & hardware for ADA	E-2 7.3 Plumbing Fixtures: Renovate/upgrade bathrooms	Priority Total	2019 Priority BCS # Item Description	E-2 3.2 Exterior Doors: Replace all exterior doors	E-2 6.1 Interior Electric Dist.: Replace/upgrade old electrical panels	Priority Total	2020 Priority BCS # Item Description	D-2 1.71 Paving: Repave blacktop driveway	E-2 8.3 Ventilation & Air Handling: Replace/upgrade ventilation system	Priority Total

School District: Irvington UFSD

Building Name: Irvington Main Street Gym

Year: 2016/2017

					SOURCE OF	
SYSTEM	LEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
5.2	5.2 Interior Walls					
Interio	Interior Walls	Repair/repaint damaged plaster walls	D-2	O&M	OPER	\$20,000
5.3	5.3 Ceilings					
Ceilings	13	Repair/replace damaged ceiling tiles	D-2	O&M	OPER	\$10,000
6.1	Electric Serv./Dist.	ist.				
Interio	Interior Electric Dist.	Check water leak at overhead electrical conduit in locker room	D-1	HSE	OPER	\$2,000
6.2	6.2 Lighting					
Lighting	ō	Replace/upgrade gym lighting to LED	E-2	O&M	CAP	\$76,000
6.3	Comm. System					
Comm	Comm. System	Replace/upgrade system - connect to Main St. school	E-2	O&M	CAP	\$25,000
8.1	Boiler/Furnace					
Boiler/	Boiler/Furnace	Add dual fuel - gas	B-2	O&M	CAP	\$140,000

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School District: Irvington UFSD

Building Name: Irvington Main Street Gym

Year: 2016/2017

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SOURCE OF FUNDS

COST OF REPAIR

Priority Ranking / Cost Summary	ummary:	Funding S	unding Source Totals:
A. New Construction	\$0	Capital	\$241,000
B. Additions	\$140,000	Oper.	\$32,000
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$32,000	EPC	\$0
E. Major Systems RM	\$101,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$273,000

School District: Irvington UFSD

Year: 2017/2018

		Building Name: Irvington Main Street Gym		leal. 2017/2019	0	
3	ļ		, i	1	SOURCE OF	
STSIEM		PROJECT DESCRIPTION	PRIORITY	KEASON	LONDS	COST OF REPAIR
8.9	8.9 Control Systems	ms				
Contro	Control Systems	Upgrade/integrate control systems	E-2	O&M	CAP	\$80,000
10.4	10.4 Emergency Lighting	ghting				
Emerg	Emergency Lighting	Upgrade exit/emergency lighting	E-2	HSE	OPER	\$10,000

Priority Ranking / Cost Summary:	mmary:	Funding Sc	ource Totals:
A. New Construction	\$0	Capital	Capital \$80,000
B. Additions	\$0	Oper.	\$10,000
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$90,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$90,000

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School District: Irvington UFSD

Building Name: Irvington Main Street Gym

Year: 2018/2019

					SOURCE OF	
SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
1.72	1.72 Sidewalks					
Sidewalks	ılks	Repair front sidewalks	D-2	HSE	CAP	\$50,000
3.1	3.1 Exterior Walls					
Exterio	Exterior Walls	Repair/repoint exterior walls, repair major cracks in walls by lower roof	D-2	O&M	CAP	\$100,000
5.5	5.5 Interior Doors					
Interior	Interior Doors	Replace/upgrade interior doors & hardware for ADA	E-2	O&M	CAP	\$30,000
7.3	7.3 Plumbing Fixtures	res				
Plumbi	Plumbing Fixtures	Renovate/upgrade bathrooms	E-2	O&M	CAP	\$30,000

Priority Ranking / Cost Summary:	ummary:	Funding S	Funding Source Totals:
A. New Construction	\$0	Capital	\$210,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$150,000	EPC	\$0
E. Major Systems RM	\$60,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$210,000

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Page 1 of 1

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street Gym

Year: 2019/2020

					SOURCE OF	
SYS	SYSTEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
3.2	3.2 Exterior Doors					
Exteric	Exterior Doors	Replace all exterior doors	E-2	O&M	CAP	\$50,000
6.1	6.1 Electric Serv./Dist.	list.				
Interio	nterior Electric Dist.	Replace/upgrade old electrical panels	E-2	O&M	CAP	\$148,000

Priority Ranking / Cost Summary:	ummary:	Funding S	Funding Source Totals:
A. New Construction	\$0	Capital	\$198,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$198,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$198,000

School District: Irvington UFSD

Building Name: Irvington Main Street Gym

2020/2021

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SYSTEM 1.71 Paving Paving	PROJECT DESCRIPTION Repave blacktop driveway	PRIORITY D-2	REASON O&M	FUNDS	COST OF REPAIR
8.3 Ventilation & Air Handling Ventilation & Air Handling Replace/upgr	8.3 Ventilation & Air Handling Ventilation & Air Handling Replace/upgrade ventilation system	E-2	O&M	CAP	\$750,000

Priority Ranking / Cost Summary:	ımmary:	Funding S	Funding Source Totals:
A. New Construction	\$0	Capital	\$800,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$50,000	EPC	\$0
E. Major Systems RM	\$750,000	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$800,000

2015-16 Building Condition Survey

1. School District: Irvington	UFSD 2. SE	D Control #: 6604020200000	0001
3. Building Name: Irvington M	Main Street School 4. S	ED District #: 66040202	
5. Survey Inspect. Date: 7/18	5/2015 6. Building 911	Address: 101 Main Street	
7. City: Irvington	8. Zip: 10533 9.&10.	C/O Status: ANNUAL 10/01/2	2015
Building Age and Gross Sq	uare Footage		
11. Yr. Original Building: 19	913 12.0	Gross Sq.FT as Configured:	44890
13. Number of Floors: 4			
Building Ownership and Oc	cupancy Status		
14. How many full-time and pa	art-time custodians are empl	oyed at the school (or work in	the building)
Full-Time Custodians:	4 Part-Time	Custodians: 1	
15. Building Ownership: a.d	Owned		
16. Purposes Building is Curre	ently Used?:		
✓ Student Instructional Pur	rposes		to the second second
☐ District Administration	☐ Used by Other Or	ganizations	
Building Users			
17. Students registered to rec	eive instruction in this buildin	g as of 10/1/14:	320
18. Of these, how many recei	ve most of their instruction in	1	
Permanent Instructional S	Spaces: 320 Tempo	rary Instructional Spaces:	0
Non-instructional Spaces	used as Instructional Spaces	s: 0	
☐ Cafeteria	☐ Library ☐	Storage Space	
☐ Gym	☐ Lobby ☐	Other (Describe):	
☐ Admin. Spaces	☐ Stairwell		
19. Grades Housed: 4-5	20. Days	Building Closed for '13-'14:	0
21. Building used for instru			
✓ 22. Renovations or constru	•		
✓ 23. Was major construction Program Spaces	n/renovation work since 2010	conducted when school was	in session
Program Spaces 24. Number of General Purpo	se Classrooms:	30	
25. Gross Sq. FT of all Gen. F		24000	
26. Other Spaces Provided:			
□ N/A	Guidance	✓ Multipurpose Rooms	✓ Special Ed.
Admin	Gym	✓ Music	Swimming Pool
✓ Art	✓ Health Suite	☐ Pre-K	✓ Teacher Resource
☐ Audio Visual	☐ Home & Careers	Remedial Rooms	☐ Tech / Shop
Auditorium	✓ Kitchen	Resource Rooms	✓ Library
			Elbrary
✓ Cafeteria✓ Computer Room	☐ Lg. Grp. Instruction☐ Other (Describe):	✓ Science Labs	in the control of the

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$1,732,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 1993 37d. Rem. useful life (yrs.): 15
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 1954 38d. Rem. useful life (yrs.): 10
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: Nat. Gas Propane 39b. Condition:
39c. Year of last reconstruct/replace: 39d. Rem. useful life (yrs.):
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service: N/A
40b1. # Above gnd: 0 40b1. Capacity (gal):
40b2. # Below gnd: 0 40b2. Capacity (gal): 0
40c. Condition: 40d. Year of last reconstruct/replace:
40d. Rem. useful life (yrs.): 40e. Cost to reconstruct/replace: \$0.00
40f. Comments: Located at Gym Building
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided □ Self Generated □ Other 41b. Type of service: Below Ground
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 2011
41e. Rem. useful life (yrs.): 20 41f. Cost to reconstruct/replace: \$0.00
41g. Comments:
Closed Drainage Pipe Stormwater Management System:
✓ 42a. Does the facility have a closed pipe system?
42b. Condition: Satisfactory 42c. Year of last reconstruct/replace: 2013
42d. Rem. useful life (yrs.): 10 42e. Cost to reconstruct/replace: \$0.00

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42f. Comments:

Open Drainage Pipe Stormwater Managem	ent System:	
\square 43a. Does the facility have an open storm	mwater system (ditch)	
43b. Condition:	43c. Year of last reconstruct/replace	ce:
43d. Rem. useful life (yrs.):	43e. Cost to reconstruct/replace:	\$0.00
43f. Comments:		
Catch Basins / Drop Inlets / Manholes:		
✓ 44a. Does the facility have catch basins	/drop inlets/manholes?	
44b. Condition: Satisfactory	44c. Year of last reconstruct/repla	ace: 1993
44d. Rem. useful life (yrs.): 5	44e. Cost to reconstruct/replace:	\$0.00
44f. Comments:		
Culverts:		
☐ 45a. Does the facility have culvets?		
45b. Condition:	45c. Year of last reconstruct/repla	ce:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace:	\$0.00
45f. Comments:	at y t	21 2 - 23 0 7
Outfalls:		
☐ 46a. Does facility have outfalls? 46b. P	t. of Discharge:	☐ 46c. Inspected?
46d. Condition:	46e. Year of last reconstruct/repla	ce:
46f. Rem. useful life (yrs.):	46g. Cost to reconstruct/replace:	\$0.00
46h. Comments:		
Infiltration Basins / Chambers:		
☐ 47a. Does the facility have infiltration ba	sins/chambers?	
47b. Condition:	47c. Year of last reconstruct/repla	ce:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace:	\$0.00
47f. Comments:		
Retention Basins:		
☐ 48a. Does the facility have retention bas	ins?	
48b. Condition:	48c. Year of last reconstruct/repla	ce:
48d. Rem. useful life (yrs.):	48e. Cost to reconstruct/replace:	\$0.00
48f. Comments:		
Wetponds:		
49a. Does the facility have retention bas	ins?	
49b. Condition:	49c. Year of last reconstruct/repla	ce:
	49e. Cost to reconstruct/replace:	
49f. Comments:		
Manufactured Stormwater Proprietary Units		
☐ 50a. Does the facility have retention bas		
50b. Condition:	50c. Year of last reconstruct/repla	ce.
50d Rem useful life (vrs.):	50e. Cost to reconstruct/replace:	

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50f. Comments:	
51. Point of outfall discharge:	
✓ Municipal storm water system	m □ Combined sewer system ☑ Surface water
☐ Onsite recharge	Other:
✓ 52. Outfall reconnaissance invenon-stormwater discharge?	entory. Were all stormwater outfalls inspected during dry weather for signs of
Other Site Features	
Pavement (Roadways / Parking Lot	s):
☐ 53a. Concrete ☑ Asphalt ☐	Gravel Other None
53b. Condition: Satisfactory	53c. Year of last reconstruct/replace: 1993
53d. Rem. useful life (yrs.): 10	53e. Cost to reconstruct/replace: \$100,000.00
53f. Comments: Repave parking I	ots, Add curb chocks by building
Sidewalks:	
✓ 54a. Concrete ✓ Asphalt	Other
54b. Condition: Satisfactory	54c. Year of last reconstruct/replace: 1993
54d. Rem. useful life (yrs.): 5	54e. Cost to reconstruct/replace: \$50,000.00
54f. Comments: Repair sidewalks	/curbs as necessary
Playgrounds and Equipment:	
55a. Condition: Satisfactory	55b. Year of last reconstruct/replace: 2005
55c. Rem. useful life (yrs.): 15	55d. Cost to reconstruct/replace: \$0.00
55e. Comments:	
Athletic Fields, Play Fields and Rela	ated Structures:
56a. Condition: Satisfactory	56b. Year of last reconstruct/replace: 2013
56c. Rem. useful life (yrs.): 10	56d. Cost to reconstruct/replace: \$0.00
56e. Comments:	
☐ 56f. Synthetic Turf? 56f1. # of F	Fields: 56f2.Rem life (yrs.) 56f3. Infill:
Exterior Bleachers / Stadiums:	
	57b. Year of last reconstruct/replace:
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace: \$0.00
57e. Comments:	
Related structures (such as press	boxes, dugouts, climbing walls, etc.):
58a. Condition: N/A	58b. Year of last reconstruct/replace:
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace: \$0.00
58e. Comments:	

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Substructure
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 1913
59e. Rem. useful life (yrs.): 30 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
\square 60a2. Concrete/Metal Deck/Metal Joists \square 60a5. Wood Deck on Wood Joists
\square 60a3. Precast Concrete Structural System \square 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 1913
60f. Rem. useful life (yrs.): 25 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
☐ 61a. Concrete ✓ Masonry ☐ Steel ✓ Wood ☐ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2011
61f. Rem. useful life (yrs.): 20 61g. Cost to reconstruct/replace: \$50,000.00
61h. Comments: Repair/repoint exterior walls, repair walls in window wells
Chimneys:
☑ 62a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
62b. Condition: Satisfactory 62c. Year of last reconstruct/replace: 1913
62d. Rem. useful life (yrs.): 20 62e. Cost to reconstruct/replace: \$0.00
62f. Comments:

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<u>rarapets.</u>
☐ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: 63c. Year of last reconstruct/replace:
63d. Rem. useful life (yrs.): 63e. Cost to reconstruct/replace: \$0.00
63f. Comments:
Exterior Doors:
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactory
☐ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: Yes
64e. Year of last reconstruct/replace: 1989 64f. Rem. useful life (yrs.): 5
64g. Cost to reconstruct/replace: \$20,000.00 64h. Comments: Replace exterior doors at ends & rear
Exterior Steps, Stairs, and Ramps:
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2013
65c. Rem. useful life (yrs.): 5 65d. Cost to reconstruct/replace: \$100,000.00
65e. Comments: Repair cracks in steps, repair railings by dumpster & steps to playground
Fire Escapes:
✓ 66a. Does the building have 1 or more fire escapes 66b. Condition: Satisfactory
✓ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace: 2013
66e. Rem. useful life (yrs.): 10 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
67. Condition: Satisfactory 67c. All rescue windows are operable?: Yes
67d. Year of last reconstruct/replace: 2005 67e. Rem. useful life (yrs.): 5
67f. Cost to reconstruct/replace: \$15,000.00 67g. Comments: Repair balancers, replace window blinds
Roof & Skylights:
68a. Type of roof construction:
☐ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
✓ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
✓ 68b1. Single ply membrane ☐ 68b4. Pre-formed metal ☐ 68b7. Other:
☐ 68b2. Built-up ☐ 68b5. IRMA
✓ 68b3. Asphalt single ☐ 68b6. Slate

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68d. Evidence of structural concerns	with beams/joists/trusses/etc.:
☐ 68d1. Structural cracks	☐ 68d4. Deflection
☐ 68d2. Unsupported ends	\square 68d5. Seriously damaged / missing components
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems:
68e. Evidence of structural concerns	with structural floor deck:
☐ 68e1. Cracks ☐ 68e2. Defle	ection 68e3. Rot/Decay/Corrosion
✓ 68f. Does the building have sł	xylights?
68g. If yes, what material are	the skylights made of?: Plastic
68h. Condition: Satisfactor	у
68i. Evidence of concerns with roofin	ng, skylights, flashing and drains:
68i1. Failures/Splits/Cracks?:	No 68i4. Poorly func. roof drains?: No
68i2. Rot/Decay/Corrosion?:	No 68i5. Evidence of water pen.?: No
68i3. Inad. Flashing/curbs/pitch?	No 68i6. Other Concerns:
68j. Condition: Satisfactory	68k. Year of last reconstruct/replace: 2011
68l. Rem. useful life (yrs.): 25	68m. Cost to reconstruct/replace: \$0.00
68n. Comments:	
Interior Spaces	
Interior Bearing Walls/Firewalls (S)	
69a. Condition: Satisfactory	69b. Year of last reconstruct/replace: 1913
69c. Rem. useful life (yrs.): 5	69d. Cost to reconstruct/replace: \$10,000.00
69e. Comments: Repair auditorium	wall and wall by window in room 407
Other Interior Walls	
70a. Condition: Satisfactory	70b. Year of last reconstruct/replace: 1990
70c. Rem. useful life (yrs.): 15	70d. Cost to reconstruct/replace: \$0.00
70e. Comments:	CASE I CAMPAGE AND
Carpet:	
71b. Condition: Satisfactory	71c. Year of last reconstruct/replace: 2005
71c. Rem. useful life (yrs.): 10	71d. Cost to reconstruct/replace: \$5,000.00
71e. Comments: Replace carpeting	g in music room
Resilient Tiles or Sheet Flooring:	▼ 72a. Instructional Space ▼ 72a. Common Area
72b. Condition: Satisfactory	72c. Year of last reconstruct/replace: 2014
72c. Rem. useful life (yrs.): 10	72d. Cost to reconstruct/replace: \$5,000.00
72e. Comments: Replace tiles in re	oom 304
Hard Flooring:	☐ 73a. Instructional Space ☑ 73a. Common Area
73b. Condition: Satisfactory	73c. Year of last reconstruct/replace: 1913
73c. Rem. useful life (yrs.): 20	73d. Cost to reconstruct/replace: \$0.00
73e. Comments:	

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Wood Flooring:	☐ 74a. Instructional Space ☐ 74a. Common Area	
74b. Condition:	74c. Year of last reconstruct/replace:	
74c. Rem. useful life (yrs.):	74d. Cost to reconstruct/replace: \$0.00	
74e. Comments:	2	
Ceilings:		
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 2003	
75c. Rem. useful life (yrs.): 10	75d. Cost to reconstruct/replace: \$20,000.00	
75e. Comments: Replace damag	ged/stained ceiling tiles	
Other Interior Walls/Lockers		
76a. Condition of Wall Units: Sati	sfactory 76b. Year of last reconstruct/replace: 1990	
76c. Rem. useful life (yrs.): 15	76d. Cost to reconstruct/replace: \$0.00	
76e. Comments:		
Interior Doors:		
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. door hardware:	Satisfactory
77c. Year of last reconstruct/repla	ce: 1993 77d. Rem. useful life (yrs.): 3	
77e. Cost to reconstruct/replace:	\$50,000.00 77f. Comments: Replace/upgrade interior doo	rs & hardware
Interior Stairs:		
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 1913	
78c. Rem. useful life (yrs.): 20	78d. Cost to reconstruct/replace: \$5,000.00	
78e. Comments: Repair/replace	railings & stair treads	
Elevators, Lifts and Escalators:		
79a. Condition: Satisfactory	79b. Year of last reconstruct/replace: 2014	
79c. Rem. useful life (yrs.): 20	The state of the s	
79e. Comments:		
Interior Electrical Dist.:		
✓ 80a. Interior electrical supply m	eets current needs	
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 1993	
80d. Rem. useful life (yrs.): 10	80e. Cost to reconstruct/replace: \$0.00	
80f. Comments:		
Lighting Fixtures:		
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 1993	
81c. Rem. useful life (yrs.): 15	81d. Cost to reconstruct/replace: \$100,000.00	
81e. Comments: Replace/upgrad	de old lighting in hallways, auditorium, stage	
Communication Systems:		
82a. Systems adequate?: Yes		
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 1993	
82d. Rem. useful life (yrs.): 10	82e. Cost to reconstruct/replace: \$0.00	
82f. Comments:		

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Swimming Pool and Systems:	
83a. Condition: N/A 83b. Year of last reconstruct/replace:	
83c. Rem. useful life (yrs.): 83d. Cost to reconstruct/replace: \$	0.00
83e. Comments:	
Plumbing (Excluding HVAC)	
Water Dist. Systems:	
☐ 84a. Iron ☑ Galvanized ☑ Copper ☐ Lead ☐ PVC ☐ Other ☐	□ N/A
84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2011	
84d. Rem. useful life (yrs.): 10 84e. Cost to reconstruct/replace:	\$0.00
84f. Comments:	
Plumbing Drainage System:	
✓ 85a. Iron ☐ Galvanized ✓ Copper ☐ Lead ☐ PVC ☐ Other ☐ N/A	1
85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 1956	
85d. Rem. useful life (yrs.): 5 85e. Cost to reconstruct/replace:	00.00
85f. Comments:	
Hot Water Heaters:	
☐ 86a. Oil ☐ Natural Gas ☑ Electricity ☐ Propane ☐ Other ☐ N/A	
86b. Condition: Satisfactory 86c. Year of last reconstruct/replace: 2014	
86d. Rem. useful life (yrs.): 20 86e. Cost to reconstruct/replace:	\$0.00
86f. Comments:	
Plumbing Fixtures:	
87a. Condition: Satisfactory 87b. Year of last reconstruct/replace: 1993	
87c. Rem. useful life (yrs.): 5 87d. Cost to reconstruct/replace: \$50,0	00.00
87e. Comments: Upgrade/renovate bathrooms	go bar
HVAC Systems	
HVAC System Type:	
☐ 88a. Central HVAC system?	
□ 88b. Constant Volume □ Variable Air Volume □ DualDuct / Multizone □ Other	
Heat Generating Systems:	
□ 89a. Boiler / Hot Water□ Boiler / Steam□ Furnace / Forced Air□ Other□ Unit Ventilation□ Geothermal□ Biomass□ Electric	
89b. Condition: Satisfactory 89c. Year of last reconstruct/replace: 1993	
	60.00
89f. Comments: Fed by HW boiler in Gym Bldg.	
Heating Fuel / Energy Systems:	Nº aria
90a. Condition: Satisfactory 90b. Year of last reconstruct/replace: 1996	
	60.00
90e. Comments:	
Cooling / AC Generating Systems:	
91a. Condition: Satisfactory 91b. Year of last reconstruct/replace: 2006	
	0.00

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91e. Comments:	
Air Handling and Ventilation Equipment:	
92a. Condition: Satisfactory 92b. Year of last reconstruct/replace: 1993	
92c. Rem. useful life (yrs.): 5 92d. Cost to reconstruct/replace: \$752,000.00	
92e. Comments: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308	
Piped Heating and Cooling Dist. Systems:	
93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 1993	
93c. Rem. useful life (yrs.): 5 93d. Cost to reconstruct/replace: \$300,000.00	
93e. Comments: Replace/upgrade radiators & pipes	
Ducted Heating and Cooling Dist. Systems:	
94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 1993	
94c. Rem. useful life (yrs.): 10 94d. Cost to reconstruct/replace: \$0.00	
94e. Comments:	
HVAC Control Systems:	
95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 1993	
95c. Rem. useful life (yrs.): 5 95d. Cost to reconstruct/replace: \$100,000.00	
95e. Comments: Upgrade/integrate control systems, Andover System bypassed	
Fire Safety Systems	
Fire Alarm Systems:	
96a. Condition: Satisfactory 96b. Year of last reconstruct/replace: 2007	
96c. Rem. useful life (yrs.): 10 96d. Cost to reconstruct/replace: \$0.00	
96e. Comments:	
Smoke Detection Systems:	
97a. Condition: Satisfactory 97b. Year of last reconstruct/replace: 2007	
97c. Rem. useful life (yrs.): 10 97d. Cost to reconstruct/replace: \$0.00	
97e. Comments:	
Fire Supression Systems:	
98a. Condition: Satisfactory 98b. Year of last reconstruct/replace: 1993	
98c. Rem. useful life (yrs.): 10 98d. Cost to reconstruct/replace: \$0.00	
98e. Comments: Attic is sprinklered	
Emergency / Exit Lighting Systems:	
99a. Condition: Satisfactory 99b. Year of last reconstruct/replace: 2013	
99c. Rem. useful life (yrs.): 10 99d. Cost to reconstruct/replace: \$0.00	
99e. Comments:	
Emergency Standby Power Systems:	
☐ 100a. Building has an emergency or standby power system	
100b. Condition:NA 100c. Year of last reconstruct/replace:	
100d. Rem. useful life (yrs.): 100e. Cost to reconstruct/replace: \$0.00	
100f. Comments:	

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Accessibility					
✓ 101. Is there an accessible exterior r	oute for persons with	n disabilities?			
✓ 102. Is there an accessible interior re	oute for persons with	disabilities for goods/s	ervices & re	strooms?	
103a. Cost of Improvements to provide	accessible interior a	and exterior routes:	\$0.00		
103b. Comments:		Hg. 4	21 = 2	100	
Environmental / Comfort / Health					
104a. General appearance: Good	90b. Comments:				
105a. Cleanliness: Good	91b. Comments:	75 9(4 12			
106a. Are matts/grills at least 6 Ft. long	j?: Ye	es			
106b. Are matts/grills in entryways?:	Ye	es			
107a. Acoustics: Good	☐ Is there noise in o	classrooms from HVAC	, traffic, that	may impact educ	ation
107b. Comments:				not see that	
108a. Types of lighting in general purpo	ose classrooms:				
✓ 108a1. Daylight	✓ 108a4. Inc	andescent			
✓ 108a2. Fluorescent- NOT Full Spect	rum 🗌 108a5. Otl	ner			
\square 108a3. Fluorescent- Full Spectrum	☐ 108a6. N//	A			
\square 108b. Blinds provided to prevent glar	re? 108c. Overa	Il rating: Good			
108d. Comments:		W 1.1 3. 4.			
109. Is there evidence of active infestat	tions of:				
☐ 109a. Rodents ☐ 109b. Wood Bo	ring/Eating Insects	☐ 109c. Cockroaches	☐ 109d. Otl	ner Vermin	
Indoor Air Quality					
110. Is mold visible, or moldy odors not		e following areas			
Visit		140a4 Other areas	Visible	Odor	
110a1. Classrooms:		110a4. Other areas: 110a4. Specify:	No	No	
110a2. Hallways: 110a3. Supply/Return grills:		110a4. Specify			
,			V 110-	Danas Facado	V
110b. Est. cost for improvements:111. Humidity/moisture- Are any of the		110d. Cellulose?around these areas?	Yes 110e	. Paper-Faced?	Yes
	111a. In Classroom	s 111b. In Other A	reas		
111ab1. Visible water damage: N	0	No	<u> </u>		
111ab2. Active leaks in roof:		No			
111ab3. Active plumbing leaks: N		No			
111ab4. Moisture/Condensation N		No .			
111c. Rating of humidity/moisture cond	ition in building:Good	d			
112. Ventilation: Are there fresh air into	akes near the followi	ng?			
112a1. Near bus loading area:	No				
112a2. Truck delivery areas:	No				
112a3. Near garbage disposal are	eas No				
112b. Accumulated dirt, dust, debris are					
112c Fresh air intakes free of blockage	27.	Ves			

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112d. Accumulated dirt, dust, de	edris in ductwork?.	NO
112e. Dampers functioning as d	lesigned?:	Yes
112f. Condition of air filters:		Good
112g. Outside air is adequate fo	or occupant load:	No
112h. Rating of ventilation/indoor air quality:		Fair
112i. Comments:		
Indoor Air Quality Plan		
113a. Does the school district u	se EPA's Tools for Schools	Program? Yes
113b. If not, is some other IAQ	management plan used?:	No
113c.Does the district have an I	AQ designee?:	Yes
114. Integrated Pest Manageme	ent:	
114a. Does the school district u	se Integrated Pest Manager	nent? Yes
114b. Is vegetation kept 1ft. from	m the building?:	Yes
114c. Is there a cetified pesticid	e applicator on staff?	No
114d. Are exterior crevices and	holes sealed or eliminated?	No
114e. Are pesticides used in the	e buildings/grounds?:	No
114e1. If yes, how are they app	lied?:	
114e2. If yes, was an emergence	cy exemption granted by the	BOE? No
115. Radon		
115a. Has the facility been teste	ed for Radon?: Yes	
115b. Were any of the results of	f the test greater than or equ	ual Ito 4 picocuries per litter (pCi/L) No
115c. If yes, did the school take	steps to mitigate these elev	rated radon levels?
Yes, active mitigation system	installed	on controls (HVAC) adjuste
Yes, passive system made a	ctive	en
☐ Yes, other:		
American Red Cross		
116a. Is there a written agreem emergency shelter? No	ent with the American Red C	Cross for the use of this building as an
116b. Does this building have a operations? (lights, HVAC, etc.)		upport sheltering
If yes, check items below that a	re powered by the emergen	cy generator:
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment
☐ Security System	Lighting	☐ Cooking Equipment
□ HVAC	☐ Sump Pump	
116c. Does this facility have a c	cooking / food preparation kit	tchen Yes
If yes, is the area outfitted for:		
✓ Full Preparation	☐ Warming Capability Only	у
Connected to Emergency Ger	nerator?: \square Cooking \square Re	figeration
116d. Potable Water:		

4/13/2016 02:03 PM

✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gen	erator? No
I16e. Sanitary:	
✓ Gravity Discharge	\square Force Main / Pumping Station
Connected to Emergency Gen	erator? No

4/13/2016 02:03 PM Page 13 of 13

EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

<u>Plumbing Fixtures: Upgrade/renovate bathrooms for ADA</u>
Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls
Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407
Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

6. Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room

DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

- 1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).
- **2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN** Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Dows Lane Elementary School	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
Irvington Arts & Athletics Building	Total Cost 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$32,000 \$70,000 \$20,000 \$25,000 \$0
	Total Cost	\$147,000

Irvington High School & LGA Bldg.	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$3,516,000 \$305,000 \$850,000 \$510,000 \$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$273,000 \$90,000 \$210,000 \$198,000 \$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$47,000 \$465,000 \$70,000 \$100,000 \$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$450,000 \$41,000 \$0 \$10,000 \$100,000
	Total Cost	\$601,000

BUILDING INVENTORY FORM

Building Name: Irvington Main Street School

Bed Codes Number: 6604020200000001

Address: 101 Main Street

Irvington, NY 10533

Total Square Footage: 44,890

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 103

Construction Year Square Footage

Original Building: 1913 47,042

Heating System Energy Source: Gas,Oil

Energy Consumption: \$131,930

Probable Useful Life of Building: 40 Estimated Replacement Value: \$11,222,500

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

16-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$450,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$5,027,00
17-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,00
SED #6604020200000002	Dows Lane Elementary School		\$307,00
SED #6604020200000004	Irvington Main Street Gym		\$90,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$41,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,278,00
18-2019			Costs
SED #6604020200000001	Irvington Main Street School		\$70,00
SED #6604020200000002	Dows Lane Elementary School		\$370,00
SED #6604020200000004	Irvington Main Street Gym		\$210,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,520,00
19-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,00
SED #6604020200000002	Dows Lane Elementary School		\$500,00
SED #6604020200000004	Irvington Main Street Gym		\$198,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$10,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,343,00
020-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,0
SED #6604020200000002	Dows Lane Elementary School		\$350,00
SED #6604020200000004	Irvington Main Street Gym		\$800,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		;
SED #6604020200000013	Irvington MS/CMS Building		\$100,00
O_D			
SED #6604020200000014	Irvington Arts & Athletics Building		,
	Irvington Arts & Athletics Building Administration Building- Dbl Mod		5

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/14/2016

	Cost	\$15,000	\$10,000	\$20,000	\$2,000	\$47,000	Cost	\$100,000	\$50,000	\$100,000	\$5,000	\$5,000	\$100,000	\$100,000
EXCEL														
Operating		×	×	×	×						×	×		
EPC														
Capital						-		×	×	×			×	×
Bond														
Energy Maior Bonsin		×	×		×				×	×				
Major Repair Major System			^	×	^			×	^		×	×	×	×
Alterations				50.							5.30	35.35		5.22
Addition														
New Construction														
Irvington UFSD Irvington Main Street School 660402020000001	S# Item Description	3.3 Windows: Repair balancers, replace window blinds	5.2 Interior Walls: Repair auditorium wall and wall by window in room 407	Ceilings: Replace damaged/stained ceiling tiles	8.3 Ventilation & Air Handling: Check return air vents in rooms 207 & 308	Priority Total	S # Item Description	1.71 Paving: Repave parking lots, Add curb chocks by building	1.72 Sidewalks: Repair sidewalks & curbs as necessary	Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground	Floor Finishes: Replace carpeting in music room	Floor Finishes: Replace tiles in room 304	6.2 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage	8.9 Control Systems: Upgrade/integrate control systems-Andover system bypassed
School District: Building Name: SED Number:	2016 Priority BCS#	D-2 3.3	D-2 5.2	E-2 5.3	D-2 8.3		2017 Priority BCS#	E-2 1.7	D-2 1.7	D-2 3.5	E-2 5.1	E-2 5.1	E-2 6.2	E-2 8.9

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\$1,732,000

Facility Total

Facility Estimated Expenses Form Date 4/14/2016

EXCEL Operating EPC	X \$5,000	\$465,000	Cost	\$20,000	\$50,000	\$70,000	Cost	\$50,000	\$50,000	\$100,000	Cost	\$300,000	\$750,000
Capital Bond				×	×			×	×			×	×
Energy													
Major Repair	×							×					
Major System				×	×				×			×	×
Alterations													
Addition New Construction													
School District: Irvington UFSD Building Name: Irvington Main Street School SED Number: 6604020200000001	D-2 9.1 Interior Stairs: Repair/replace railings & stair treads	Priority Total	2018 Priority BCS # Item Description	E-2 3.2 Exterior Doors: Replace exterior doors at ends & rear of building	E-2 7.3 Plumbing Fixtures: Upgrade/renovate bathrooms	Priority Total	2019 Priority BCS # Item Description	D-2 3.1 Exterior Walls: Repair/repoint exterior walls, repair walls in window wells	E-2 5.5 Interior Doors: Replace/upgrade interior doors & hardware for ADA	Priority Total	2020 Priority BCS # Item Description	E-2 8.2 Heat Syst. Piping: Replace/upgrade radiators & pipes	E-2 8.3 Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2016/2017

					SOURCE OF	
SYSTEM	TEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
3.3	3.3 Windows					
Windows	SWC	Repair balancers, replace window blinds	D-2	HSE	OPER	\$15,000
5.2	5.2 Interior Walls					
Interio	Interior Walls	Repair auditorium wall and wall by window in room 407	D-2	O&M	OPER	\$10,000
5.3	5.3 Ceilings					
Ceilings	sß	Replace damaged/stained ceiling tiles	E-2	HSE	OPER	\$20,000
8.3	8.3 Ventilation & Air Handling	ir Handling				
Ventila	Ventilation & Air Handling	Check return air vents in rooms 207 & 308	D-2	HSE	OPER	\$2,000

Priority Ranking / Cost Summary:	ımmary:	Funding Sc	Funding Source Totals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$47,000
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$27,000	EPC	\$0
E. Major Systems RM	\$20,000	EXCEL	\$0
 F. Energy Consumption 	\$0	Total	\$47,000

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2017/2018

				SOURCE OF	
SYSTEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
1.71 Paving					
Paving	Repave parking lots, Add curb chocks by building	E-2	O&M	CAP	\$100,000
1.72 Sidewalks					
Sidewalks	Repair sidewalks & curbs as necessary	D-2	O&M	CAP	\$50,000
3.5 Exterior Stairs					
Exterior Stairs	Repair cracks in steps, repair railings by dumpsters, repair steps to playground	D-2	O&M	CAP	\$100,000
5.1 Floor Finishes					
Floor Finishes	Replace carpeting in music room	E-2	O&M	OPER	\$5,000
Floor Finishes	Replace tiles in room 304	E-2	O&M	OPER	\$5,000
6.2 Lighting					
Lighting	Replace/upgrade old lighting in hallways, auditorium, stage	E-2	O&M	CAP	\$100,000
8.9 Control Systems	SU				
Control Systems	Upgrade/integrate control systems- Andover system bypassed	E-2	O&M	CAP	\$100,000
9.1 Interior Stairs					
Interior Stairs	Repair/replace railings & stair treads	D-2	HSE	OPER	\$5,000

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2017/2018

SOURCE OF	FUNDS
	REASON
	PRIORITY
	PROJECT DESCRIPTION
	SYSTEM

노

COST OF REPAIR

\$0 econ \$0 \$155,000 s RM \$310,000	0\$	ority Ranking / Cost Summary: Funding Source Totals:	\$450,000 \$450,000 \$15,000 \$0 \$0	Funding So Capital Oper. Bond EPC	\$0 \$0 \$0 \$155,000	riority Ranking / Cost S . New Construction . Additions . Alterations / Recon . Major Repairs . Maior Systems RM
00000	econ \$0 Bond \$155,000 EPC 8.RM \$310,000 EXCEL	tion \$0 Capital \$0 Oper. \$0 Oper. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$465.0	Total	\$0	Energy Consumption

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Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2018/2019

					SOURCE OF	
SYSTEM	IEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
3.2	3.2 Exterior Doors					
Exterio	Exterior Doors	Replace exterior doors at ends & rear of building	E-2	O&M	CAP	\$20,000
7.3	7.3 Plumbing Fixtures	res				
Plumbi	Plumbing Fixtures	Upgrade/renovate bathrooms	E-2	O&M	CAP	\$50,000

iority Ranking / Cost Summar	mmary:	Funding So	unding Source Totals:
 New Construction 	\$0	Capital	\$70,000
Additions	\$0	Oper.	\$0
Alterations / Recon	\$0	Bond	\$0
Major Repairs	\$0	EPC	\$0
ajor Systems RM	\$70,000	EXCEL	\$0
. Energy Consumption	\$0	Total	\$70,000

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		,	

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2019/2020

SOURCE OF CT DESCRIPTION PRIORITY REASON FUNDS COST OF REPAIR	boint exterior walls, repair walls D-2 O&M CAP \$50,000 wells		Replace/upgrade interior doors & E-2 O&M CAP \$50,000 hardware for ADA
PROJECT DE	Repair/repoint extern in window wells		Replace/upgrade i
SYSTEM 3.1 Exterior Walls	Exterior Walls	5.5 Interior Doors	Interior Doors

Priority Ranking / Cost Summary: A. New Construction B. Additions	\$0 \$0 \$0	Funding Sou Capital Oper.	capital \$100,000 \$0 \$100,000
C. Alterations / Recond D. Major Repairs E. Major Systems RM F. Energy Consumption	\$50,000 \$50,000 \$50,000	EVCEL Total	\$0 \$0 \$0 \$100,000

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Building Name: Irvington Main Street School

Year: 2020/2021

COST OF REPAIR		\$300,000		\$750,000
SOURCE OF FUNDS		CAP		CAP
REASON		O&M		HSE
PRIORITY		E-2		E-2
PROJECT DESCRIPTION	ing	Replace/upgrade radiators & pipes	Air Handling	Replace/upgrade ventilation system, check return air vents in rooms 207 & 308
SYSTEM	8.2 Heat Syst. Piping	Heat Syst. Piping	8.3 Ventilation & Air Handling	Ventilation & Air Handling

Priority Ranking / Cost Summary:	mmary:	Funding	Funding Source Totals:
_	04	Capital	\$1,050,000
	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
	\$0	EPC	\$0
	\$1,050,000	EXCEL	\$0
 Energy Consumption 	\$0	Total	\$1,050,000

2015-16 Building Condition Survey

School District: Irvington U	JFSD 2. SE	D Control #: 6604020200000	0013
3. Building Name: Irvington Ma	S/CMS Building 4. SE	ED District #: 66040202	
5. Survey Inspect. Date: 7/16	/2015 6. Building 911	Address: 40 North Broadwa	ay
7. City: Irvington	8. Zip: 10533 9.&10. 0	C/O Status: ANNUAL 10/01/2	015
Duilding Ass and Cross Sau	ara Faatana		
Building Age and Gross Squ		Proce Ca ET on Configured:	92700
11. Yr. Original Building: 20	12. 0	Bross Sq.FT as Configured:	02700
13. Number of Floors: 3			
Building Ownership and Occ	cupancy Status		
14. How many full-time and pa	rt-time custodians are emplo	yed at the school (or work in	the building)
Full-Time Custodians:	6 Part-Time (Custodians: 1	
15. Building Ownership: a.C	wned		
16. Purposes Building is Curre	ntly Used?:		
✓ Student Instructional Purp	ooses Other Purposes:		
☐ District Administration	☐ Used by Other Org	ganizations	
Building Users			
17. Students registered to rece	eive instruction in this building	a as of 10/1/14:	432
18. Of these, how many receiv			
,			
Permanent Instructional St	naces: 432 Tempor	ary Instructional Spaces:	0
ASSESSMENT OF THE PROPERTY OF	paces: 432 Tempor		0
Non-instructional Spaces u	used as Instructional Spaces	:0	0
Non-instructional Spaces	used as Instructional Spaces	:0 Storage Space	0
Non-instructional Spaces u Cafeteria Gym	used as Instructional Spaces Library	:0	0
Non-instructional Spaces C Cafeteria Gym Admin. Spaces	used as Instructional Spaces Library Lobby Stairwell	: 0 Storage Space Other (Describe):	0
Non-instructional Spaces Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8	used as Instructional Spaces Library Lobby Stairwell 20. Days	: 0 Storage Space Other (Describe): Building Closed for '13-'14:	0
Non-instructional Spaces C Cafeteria Gym Admin. Spaces	used as Instructional Spaces Library Lobby Stairwell 20. Days	:0 Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instructional Spaces	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months?	: 0 Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instructions or constructions.	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months?	: 0 Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction of Cafeteria 22. Renovations or construction of Cafeteria	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months?	: 0 Storage Space Other (Describe): Building Closed for '13-'14: er?	0
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruct 22. Renovations or construction 23. Was major construction Program Spaces	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months? Irenovation work since 2010	: 0 Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was	0
Non-instructional Spaces Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction or construction or construction or construction or construction or can spaces 24. Number of General Purposes 25. Gross Sq. FT of all Gen. Perconstruction or can be constructed or construction or can be constructed o	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months? Venovation work since 2010 See Classrooms: urpose Classrooms:	:0 Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was 39 30030	0 in session
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction of Canal Spaces 22. Renovations or construction of Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Poly Canal Spaces 26. Other Spaces Provided: N/A	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months? Irenovation work since 2010 See Classrooms: Urpose Classrooms:	:0 Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was 39 30030 Multipurpose Rooms	0 in session □ Special Ed.
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction of Canal Construction of Canal Can	Library Lobby Stairwell 20. Days tional purposes in the summetion during past 12 months? Irenovation work since 2010 Se Classrooms: urpose Classrooms: Guidance Gym	:0 Storage Space Other (Describe): Building Closed for '13-'14: er? conducted when school was 39 30030 ☐ Multipurpose Rooms ☑ Music	o in session □ Special Ed. □ Swimming Pool
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction of Canal Spaces 23. Was major construction of Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Page 19. Other Spaces Provided: N/A Admin Art	Library	:0 Storage Space Other (Describe):	0 in session □ Special Ed. □ Swimming Pool ☑ Teacher Resource
Non-instructional Spaces Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction or construction or construction or construction or Spaces 23. Was major construction or Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Poly Carlotter Spaces Provided: N/A Admin Art Audio Visual	Library	:0 Storage Space Other (Describe):	0 in session □ Special Ed. □ Swimming Pool ☑ Teacher Resource □ Tech / Shop
Non-instructional Spaces of Cafeteria Gym Admin. Spaces 19. Grades Housed: 6-8 21. Building used for instruction of Canal Spaces 23. Was major construction of Program Spaces 24. Number of General Purpose 25. Gross Sq. FT of all Gen. Page 19. Other Spaces Provided: N/A Admin Art	Library	:0 Storage Space Other (Describe):	0 in session □ Special Ed. □ Swimming Pool ☑ Teacher Resource

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Space Adequacy
27. Rating of Space Adequacy: Good
28. Estimated capital construction expenses anticipated through 2020-2021 (exclude maintenance): \$601,000
29. Overall building rating: S
30. Was overall building rating established after consulting with H&S committee?:
31. A/E Firm Name: ECG Engineering, PC 33. A/E Firm Phone: 631-360-0006
32. A/E Firm Address: 222 East Main St., Suite#318, Smithtown, NY 34. A/E Firm Email: info@ecgengineering.com
35. A/E Name: Lloyd Howell, Engineer 36. A/E License #: 1652949
Site Utilities
Water:
37a. Type of service: Municipal 37b. Condition: Satisfactory
37c. Year of last reconstruct/replace: 2003 37d. Rem. useful life (yrs.): 20
37e. Cost to reconstruct/replace: \$0.00 37f. Comments:
Site Sanitary:
38a. Type of service: Municipal 38b. Condition: Satisfactory
38c. Year of last reconstruct/replace: 2003 38d. Rem. useful life (yrs.): 20
38e. Cost to reconstruct/replace: \$0.00 38f. Comments:
Site Gas:
39a. Does building have gas service?: ✓ Nat. Gas ☐ Propane 39b. Condition: Satisfactory
39c. Year of last reconstruct/replace: 2003 39d. Rem. useful life (yrs.): 25
39e. Cost to reconstruct/replace: \$0.00 28f. Comments:
Site Fuel Oil:
40a. Type of service:
40b1. # Above gnd: 0 40b1. Capacity (gal): 0
40b2. # Below gnd: 0 40b2. Capacity (gal): 0
40c. Condition: 40d. Year of last reconstruct/replace:
40d. Rem. useful life (yrs.): 40e. Cost to reconstruct/replace: \$0.00
40f. Comments: Oil Tank at HS Building
Site Electrical, incl. Exterior Dist.:
✓ 41a. Utility Provided ☐ Self Generated ☐ Other 41b. Type of service: Below Ground
41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 2003
41e. Rem. useful life (yrs.): 35 41f. Cost to reconstruct/replace: \$0.00
41g. Comments:
Closed Drainage Pipe Stormwater Management System:
✓ 42a. Does the facility have a closed pipe system?
42h Condition: Satisfactory 42c Year of last reconstruct/replace: 2003

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42d. Rem. useful life (yrs.): 15 42e. Cost to reconstruct/replace: \$0.00

42f. Comments:

Open Drainage Pipe Stormwater Managem	ent System:
✓ 43a. Does the facility have an open storm	mwater system (ditch)
43b. Condition: Satisfactory	43c. Year of last reconstruct/replace: 2003
43d. Rem. useful life (yrs.): 5	43e. Cost to reconstruct/replace: \$0.00
43f. Comments:	
Catch Basins / Drop Inlets / Manholes:	
	/drop inlets/manholes?
44b. Condition: Satisfactory	44c. Year of last reconstruct/replace: 2003
44d. Rem. useful life (yrs.): 10	44e. Cost to reconstruct/replace: \$0.00
44f. Comments:	
Culverts:	
☐ 45a. Does the facility have culvets?	
45b. Condition:	45c. Year of last reconstruct/replace:
45d. Rem. useful life (yrs.):	45e. Cost to reconstruct/replace: \$0.00
45f. Comments:	
Outfalls:	
✓ 46a. Does facility have outfalls? 46b. P	t. of Discharge: ✓ 46c. Inspected?
46d. Condition: Satisfactory	46e. Year of last reconstruct/replace: 2003
46f. Rem. useful life (yrs.): 0010	46g. Cost to reconstruct/replace: \$0.00
46h. Comments:	
Infiltration Basins / Chambers:	
47a. Does the facility have infiltration bases	sins/chambers?
47b. Condition:	47c. Year of last reconstruct/replace:
47d. Rem. useful life (yrs.):	47e. Cost to reconstruct/replace: \$0.00
47f. Comments:	
Retention Basins:	
✓ 48a. Does the facility have retention bas	ins?
48b. Condition: Satisfactory	48c. Year of last reconstruct/replace: 2003
48d. Rem. useful life (yrs.): 0010	
48f. Comments:	·
Wetponds:	
□ 49a. Does the facility have retention bas	ins?
	49c. Year of last reconstruct/replace:
49d. Rem. useful life (yrs.):	
101.0	
Manufactured Stormwater Proprietary Units	
☐ 50a. Does the facility have retention bas	
50b. Condition:	50c. Year of last reconstruct/replace:
50d Rem useful life (vrs.):	50e. Cost to reconstruct/replace: \$0.00

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50f. Comments:	
51. Point of outfall discharge:	
✓ Municipal storm water system	☐ Combined sewer system ✓ Surface water
☐ Onsite recharge	☐ Other:
✓ 52. Outfall reconnaissance invention non-stormwater discharge?	tory. Were all stormwater outfalls inspected during dry weather for signs of
Other Site Features	
Pavement (Roadways / Parking Lots)	
☐ 53a. Concrete ☑ Asphalt ☐ Gi	ravel Other None
53b. Condition: Satisfactory	53c. Year of last reconstruct/replace: 2003
53d. Rem. useful life (yrs.): 10	53e. Cost to reconstruct/replace: \$200,000.00
53f. Comments: Repair dust bowl an	ea between MS & Arts/Athletic Bldg.
Sidewalks:	
	ther
54b. Condition: Satisfactory	54c. Year of last reconstruct/replace: 2003
54d. Rem. useful life (yrs.): 10	54e. Cost to reconstruct/replace: \$20,000.00
54f. Comments: Repair blacktop be	tween CMS & LGA, repair concrete outside music room
Playgrounds and Equipment:	
55a. Condition: N/A	55b. Year of last reconstruct/replace:
55c. Rem. useful life (yrs.):	55d. Cost to reconstruct/replace: \$0.00
55e. Comments:	
Athletic Fields, Play Fields and Relate	ed Structures:
56a. Condition: Satisfactory	56b. Year of last reconstruct/replace: 2003
56c. Rem. useful life (yrs.): 10	56d. Cost to reconstruct/replace: \$0.00
56e. Comments:	
☐ 56f. Synthetic Turf? 56f1. # of Fie	elds: 56f2.Rem life (yrs.) 56f3. Infill:
Exterior Bleachers / Stadiums:	
	57b. Year of last reconstruct/replace:
57c. Rem. useful life (yrs.):	57d. Cost to reconstruct/replace: \$0.00
57e. Comments:	
Related structures (such as press bo	exes, dugouts, climbing walls. etc.):
58a. Condition: N/A	
58c. Rem. useful life (yrs.):	58d. Cost to reconstruct/replace: \$0.00
58e. Comments:	

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Substructure
$lacksquare$ 59a. Reinforced concrete \Box Masonry on concrete footing \Box Other
59b. Evidence of structural concerns:
☐ 59b1. Structural cracks ☐ 59b2. Heaving/Jacking ☐ 59b3. Decay/Corrosion
☐ 59b4. Water penetration ☐ 59b5. Unsupported areas ☐ 59b6. Other
59c. Condition: Satisfactory 59d. Year of last reconstruct/replace: 2003
59e. Rem. useful life (yrs.): 40 59f. Cost to reconstruct/replace: \$0.00
59g. Comments:
Building Envelope
Structural Floors:
☑ 60a1. Reinforced Concrete slab on Grade ☐ 60a4. Wood Deck on Wood Trusses
✓ 60a2. Concrete/Metal Deck/Metal Joists ☐ 60a5. Wood Deck on Wood Joists
☐ 60a3. Precast Concrete Structural System ☐ 60a6. Concrete Deck on Wood Structure
☐ 60a7. Other:
60b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:
☐ 60b1. Structural cracks ☐ 60b4. Deflection
☐ 60b2. Unsupported Ends ☐ 60b5. Seriously Damaged/Missing Components
☐ 60b3. Rot/Decay/Corrosion 60b6. Other Problems
60c. Evidence of structural concerns with structural floor deck:
☐ 60c1. Cracks ☐ 60c2. Deflection ☐ 60c3. Rot/Decay/Corrosion
60d. Condition: Satisfactory 60e. Year of last reconstruct/replace: 2003
60f. Rem. useful life (yrs.): 30 60g. Cost to reconstruct/replace: \$0.00
60h. Comments:
Exterior Walls / Columns:
✓ 61a. Concrete ✓ Masonry □ Steel □ Wood □ Other
61b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:
☐ 61b1. Structural cracks ☐ 61b2. Rot/Decay/Corrosion 61b3. Other Problems:
61c. Evidence of concerns with Exterior Cladding:
☐ 61c1. Cracks/Gaps ☐ 61c4. Moisture Penetration
☐ 61c2. Inadequate Flashing ☐ 61c5. Rot/Decay/Corrosion
☐ 61c3. Efforescence 61c6. Other Problems:
61d. Condition: Satisfactory 61e. Year of last reconstruct/replace: 2003
61f. Rem. useful life (yrs.): 14 61g. Cost to reconstruct/replace: \$10,000.00
61h. Comments: Repair crack in end of exterior wall of CMS building
Chimneys:
✓ 62a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
 ✓ 62a. Masonry

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Parapets:
☑ 63a. Masonry ☐ Concrete ☐ Metal ☐ Other ☐ N/A
63b. Condition: Satisfactory 63c. Year of last reconstruct/replace: 2003
63d. Rem. useful life (yrs.): 05 63e. Cost to reconstruct/replace: \$5,000.00
63f. Comments: Seal gap between coping stones on northside of bldg.
Exterior Doors:
64a. Condition of Exterior Doors: Satisfactory 64b. Condition of Ext. Door Hdw: Satisfactory
✓ 64c. Exit doors have magnetic locking devices? 64d. Safety/Security features are adequate?: Yes
64e. Year of last reconstruct/replace: 2003 64f. Rem. useful life (yrs.): 20
64g. Cost to reconstruct/replace: \$10,000.00 64h. Comments: Replace vertical rod doors in CMS building
Exterior Steps, Stairs, and Ramps:
65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2003
65c. Rem. useful life (yrs.): 20 65d. Cost to reconstruct/replace: \$0.00
65e. Comments:
Fire Escapes:
☐ 66a. Does the building have 1 or more fire escapes 66b. Condition:
☐ 66c. Safety features are adequate? 66d. Year of last reconstruct/replace:
66e. Rem. useful life (yrs.): 66f. Cost to reconstruct/replace: \$0.00
66g. Comments:
Windows:
✓ 67a. Aluminum Steel
67. Condition: Satisfactory 67c. All rescue windows are operable?: Yes
67d. Year of last reconstruct/replace: 2003 67e. Rem. useful life (yrs.): 4
67f. Cost to reconstruct/replace: \$0.00 67g. Comments:
Roof & Skylights:
68a. Type of roof construction:
✓ 68a1. Metal deck on metal trusses / joists ☐ 68a4. Concrete on metal deck on metal trusses / joists
☐ 68a2. Wood deck on wood trusses / joists ☐ 68a5. Other:
☐ 68a3. Wood deck on metal trusses / joists
68b. Type of roofing material:
✓ 68b1. Single ply membrane ☐ 68b4. Pre-formed metal ☐ 68b7. Other:
☑ 68b2. Built-up ☐ 68b5. IRMA
68b3. Asphalt single 68b6. Slate

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68d. Evidence of structural concerns	with beams/joists/trusses/etc.:
☐ 68d1. Structural cracks	☐ 68d4. Deflection
☐ 68d2. Unsupported ends	☐ 68d5. Seriously damaged / missing components
☐ 68d3. Rot/Decay/Corrosion	68d6. Other Problems:
68e. Evidence of structural concerns	with structural floor deck:
☐ 68e1. Cracks ☐ 68e2. Defle	ction 68e3. Rot/Decay/Corrosion
\square 68f. Does the building have sk	sylights?
68g. If yes, what material are	the skylights made of?:
68h. Condition:	
68i. Evidence of concerns with roofin	ng, skylights, flashing and drains:
68i1. Failures/Splits/Cracks?:	No 68i4. Poorly func. roof drains?: No
68i2. Rot/Decay/Corrosion?:	No 68i5. Evidence of water pen.?: No
68i3. Inad. Flashing/curbs/pitch?	No 68i6. Other Concerns:
68j. Condition: Satisfactory	68k. Year of last reconstruct/replace: 2003
68l. Rem. useful life (yrs.): 20	68m. Cost to reconstruct/replace: \$40,000.00
68n. Comments: Repair rusting	panels on standing seam roof - wire brush & paint
Interior Spaces	
Interior Bearing Walls/Firewalls (S)	
69a. Condition: Satisfactory	69b. Year of last reconstruct/replace: 2003
69c. Rem. useful life (yrs.): 20	69d. Cost to reconstruct/replace: \$0.00
69e. Comments:	
Other Interior Walls	
70a. Condition: Satisfactory	70b. Year of last reconstruct/replace: 2003
70c. Rem. useful life (yrs.): 20	70d. Cost to reconstruct/replace: \$200,000.00
70e. Comments: Add vestibule to N	MS entrance
Carpet:	☐ 71a. Instructional Space ✓ 71a. Common Area
71b. Condition: Satisfactory	71c. Year of last reconstruct/replace: 2003
71c. Rem. useful life (yrs.): 15	71d. Cost to reconstruct/replace: \$0.00
71e. Comments:	
Resilient Tiles or Sheet Flooring:	▼ 72a. Instructional Space ▼ 72a. Common Area
72b. Condition: Satisfactory	72c. Year of last reconstruct/replace: 2003
72c. Rem. useful life (yrs.): 15	72d. Cost to reconstruct/replace: \$1,000.00
72e. Comments: Repair cracked flo	por tiles, provide drains by eye wash stations in CMS bldg.
Hard Flooring:	☐ 73a. Instructional Space ✓ 73a. Common Area
73b. Condition: Satisfactory	73c. Year of last reconstruct/replace: 2003
73c. Rem. useful life (yrs.): 20	73d. Cost to reconstruct/replace: \$0.00
73e. Comments:	

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Wood Flooring:	☐ 74a. Instructional Space ☐ 74a. Comr	non Area	
74b. Condition:	74c. Year of last reconstruct/replace:		
74c. Rem. useful life (yrs.):	74d. Cost to reconstruct/replace:	\$0.00	
74e. Comments:			
Ceilings:			
75a. Condition: Satisfactory	75b. Year of last reconstruct/replace: 2003		
75c. Rem. useful life (yrs.): 15	75d. Cost to reconstruct/replace:	\$0.00	
75e. Comments:	19.20		
Other Interior Walls/Lockers			
76a. Condition of Wall Units: Satis	sfactory 76b. Year of last reconstruct/repla	ce: 2003	
76c. Rem. useful life (yrs.): 20	76d. Cost to reconstruct/replace:	\$0.00	
76e. Comments:			
Interior Doors:			
77a. Condition of int. door units:	Satisfactory 77b. Condition of int. doc	or hardware: Satisf	actory
77c. Year of last reconstruct/replace	ce: 2003 77d. Rem. useful life (yrs	s.): 20	
77e. Cost to reconstruct/replace:	\$0.00 77f. Comments:		
Interior Stairs:			
78a. Condition: Satisfactory	78b. Year of last reconstruct/replace: 2003		
78c. Rem. useful life (yrs.): 30	78d. Cost to reconstruct/replace:	\$0.00	
78e. Comments:			
Elevators, Lifts and Escalators:			
***************************************	79b. Year of last reconstruct/replace: 2003		
79c. Rem. useful life (yrs.): 20		\$0.00	
79e. Comments:			
Interior Electrical Dist.:			
✓ 80a. Interior electrical supply me	eets current needs		
80b. Condition: Satisfactory	80c. Year of last reconstruct/replace: 2003		
80d. Rem. useful life (yrs.): 20	80e. Cost to reconstruct/replace:	\$0.00	
80f. Comments:			
Lighting Fixtures:			
81a. Condition: Satisfactory	81b. Year of last reconstruct/replace: 2015		
81c. Rem. useful life (yrs.): 10	81d. Cost to reconstruct/replace:	\$0.00	
81e. Comments:			
Communication Systems:			
82a. Systems adequate?: Yes			
82b. Condition: Satisfactory	82c. Year of last reconstruct/replace: 2003		
82d. Rem. useful life (yrs.): 10	82e. Cost to reconstruct/replace:	\$0.00	
82f. Comments:	The second secon		

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83a. Condition: N/A
Plumbing (Excluding HVAC) Water Dist. Systems: □ 84a. Iron □ Galvanized ☑ Copper □ Lead □ PVC □ Other □ N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System: ☑ 85a. Iron □ Galvanized □ Copper □ Lead □ PVC □ Other □ N/A 85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: □ 86a. Oil ☑ Natural Gas □ Electricity □ Propane □ Other □ N/A
Plumbing (Excluding HVAC) Water Dist. Systems: Systems: B4a. Iron Galvanized Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System: W 85a. Iron Galvanized Copper Lead PVC Other N/A 85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: Natural Gas Electricity Propane Other N/A
Water Dist. Systems:
□ 84a. Iron □ Galvanized ☑ Copper □ Lead □ PVC □ Other □ N/A 84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System: ☑ 85a. Iron □ Galvanized □ Copper □ Lead □ PVC □ Other □ N/A 85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: □ Natural Gas □ Electricity □ Propane □ Other □ N/A
84b. Condition: Satisfactory 84c. Year of last reconstruct/replace: 2003 84d. Rem. useful life (yrs.): 25 84e. Cost to reconstruct/replace: \$0.00 84f. Comments: Plumbing Drainage System: ✓ 85a. Iron
84d. Rem. useful life (yrs.): 25
84f. Comments: Plumbing Drainage System: ✓ 85a. Iron Galvanized Copper Lead PVC Other N/A 85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: B6a. Oil Natural Gas Electricity Propane Other N/A
Plumbing Drainage System: ■ 85a. Iron
✓ 85a. Iron Galvanized Copper Lead PVC Other N/A 85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: 86a. Oil ✓ Natural Gas Electricity Propane Other N/A
85b. Condition: Satisfactory 85c. Year of last reconstruct/replace: 2003 85d. Rem. useful life (yrs.): 25 85e. Cost to reconstruct/replace: \$15,000.00 85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: □ 86a. Oil ✓ Natural Gas □ Electricity □ Propane □ Other □ N/A
85d. Rem. useful life (yrs.): 25
85f. Comments: Repair incorrect pitch on nurse's toilet drainage Hot Water Heaters: □ 86a. Oil ✓ Natural Gas □ Electricity □ Propane □ Other □ N/A
Hot Water Heaters: ☐ 86a. Oil ✓ Natural Gas ☐ Electricity ☐ Propane ☐ Other ☐ N/A
□ 86a. Oil ✓ Natural Gas □ Electricity □ Propane □ Other □ N/A
86b. Condition: Satisfactory 86c. Year of last reconstruct/replace: 2003
86d. Rem. useful life (yrs.): 15 86e. Cost to reconstruct/replace: \$0.00
86f. Comments:
Plumbing Fixtures:
87a. Condition: Satisfactory 87b. Year of last reconstruct/replace: 2003
87c. Rem. useful life (yrs.): 15 87d. Cost to reconstruct/replace: \$0.00
87e. Comments:
HVAC Systems
HVAC System Type:
✓ 88a. Central HVAC system?
☑ 88b. Constant Volume □ Variable Air Volume □ DualDuct / Multizone □ Other
Heat Generating Systems:
✓ 89a. Boiler / Hot Water ☐ Boiler / Steam ☐ Furnace / Forced Air ☐ Other
□ Unit Ventilation □ Geothermal □ Biomass □ Electric 89b. Condition: Satisfactory 89c. Year of last reconstruct/replace: 2003
89d. Rem. useful life (yrs.): 30 89e. Cost to reconstruct/replace: \$0.00
89f. Comments:
Heating Fuel / Energy Systems:
90a. Condition: Satisfactory 90b. Year of last reconstruct/replace: 2003
90c. Rem. useful life (yrs.): 30 90d. Cost to reconstruct/replace: \$0.00
90e. Comments:
Cooling / AC Generating Systems:
91a. Condition: Satisfactory 91b. Year of last reconstruct/replace: 2015
91c. Rem. useful life (yrs.): 20 91d. Cost to reconstruct/replace: \$0.00

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Air Handling and Ventilation Equipment: 92a. Condition: Satisfactory 92b. Year of last reconstruct/replace: 2003 92c. Rem. useful life (yrs.): 20 92d. Cost to reconstruct/replace: \$0.00 92e. Comments: Piped Heating and Cooling Dist. Systems: 93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 2003 93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
92c. Rem. useful life (yrs.): 20 92d. Cost to reconstruct/replace: \$0.00 92e. Comments: Piped Heating and Cooling Dist. Systems: 93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 2003 93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
92e. Comments: Piped Heating and Cooling Dist. Systems: 93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 2003 93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
Piped Heating and Cooling Dist. Systems: 93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 2003 93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems: 95b. Year of last reconstruct/replace: \$100,000.00
93a. Condition: Satisfactory 93b. Year of last reconstruct/replace: 2003 93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: **Ducted Heating and Cooling Dist. Systems:** 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: **HVAC Control Systems:** 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus **Fire Alarm Systems:** **Fire Alarm Systems:**
93c. Rem. useful life (yrs.): 30 93d. Cost to reconstruct/replace: \$0.00 93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
93e. Comments: Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
Ducted Heating and Cooling Dist. Systems: 94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: \$0.00 HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
94a. Condition: Satisfactory 94b. Year of last reconstruct/replace: 2003 94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
94c. Rem. useful life (yrs.): 30 94d. Cost to reconstruct/replace: \$0.00 94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
94e. Comments: HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
HVAC Control Systems: 95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
95a. Condition: Satisfactory 95b. Year of last reconstruct/replace: 2003 95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
95c. Rem. useful life (yrs.): 15 95d. Cost to reconstruct/replace: \$100,000.00 95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
95e. Comments: Upgrade BMS to connect entire campus Fire Safety Systems Fire Alarm Systems:
Fire Safety Systems Fire Alarm Systems:
Fire Alarm Systems:
96a. Condition: Satisfactory 96b. Year of last reconstruct/replace: 2003
96c. Rem. useful life (yrs.): 15 96d. Cost to reconstruct/replace: \$0.00
96e. Comments:
Smoke Detection Systems:
97a. Condition: Satisfactory 97b. Year of last reconstruct/replace: 2003
97c. Rem. useful life (yrs.): 15 97d. Cost to reconstruct/replace: \$0.00
97e. Comments:
Fire Supression Systems:
98a. Condition: Satisfactory 98b. Year of last reconstruct/replace: 2003
98c. Rem. useful life (yrs.): 15 98d. Cost to reconstruct/replace: \$0.00
98e. Comments:
Emergency / Exit Lighting Systems:
99a. Condition: Satisfactory 99b. Year of last reconstruct/replace: 2003
99c. Rem. useful life (yrs.): 15 99d. Cost to reconstruct/replace: \$0.00
99e. Comments:
Emergency Standby Power Systems:
☐ 100a. Building has an emergency or standby power system
100b. Condition:NA 100c. Year of last reconstruct/replace:
100d. Rem. useful life (yrs.): 100e. Cost to reconstruct/replace: \$0.00
100f. Comments:

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Accessibility			
✓ 101. Is there an accessible exterior r	oute for persons with	disabilities?	
✓ 102. Is there an accessible interior re	oute for persons with	disabilities for goods/service	s & restrooms?
103a. Cost of Improvements to provide	accessible interior ar	nd exterior routes:	\$0.00
103b. Comments:		epc 2	
Environmental / Comfort / Health			
104a. General appearance: Good	90b. Comments:		
105a. Cleanliness: Good	91b. Comments:		
106a. Are matts/grills at least 6 Ft. long	y?: Yes	S	
106b. Are matts/grills in entryways?:	Yes	S	
107a. Acoustics: Good	☐ Is there noise in cl	assrooms from HVAC, traffic	c, that may impact education
107b. Comments:			
108a. Types of lighting in general purpo	ose classrooms:		
✓ 108a1. Daylight	✓ 108a4. Inca	andescent	
✓ 108a2. Fluorescent- NOT Full Spect	rum 🔲 108a5. Othe	er	
☐ 108a3. Fluorescent- Full Spectrum	☐ 108a6. N/A		
☐ 108b. Blinds provided to prevent glar	re? 108c. Overall	rating: Good	
108d. Comments:		9 ¹⁰ 1 2 1 gt 4	
109. Is there evidence of active infestat	tions of:		
\square 109a. Rodents \square 109b. Wood Bo	ring/Eating Insects	☐ 109c. Cockroaches ☐ 109	d. Other Vermin
Indoor Air Quality			
110. Is mold visible, or moldy odors not			* *, *, * ; * ; * ; * ; * ; * ; * ; * ;
Visib		Visib	
110a1. Classrooms:		10a4. Other areas:	No No
110a2. Hallways:		10a4. Specify: 10c. Comments:	
110a3. Supply/Return grills:			
110b. Est. cost for improvements:111. Humidity/moisture- Are any of the			110e. Paper-Faced? Yes
111. Humanymoistare- Are any of the	111a. In Classrooms		
111ab1. Visible water damage: N		No	
111ab2. Active leaks in roof:	0	No	
111ab3. Active plumbing leaks: N	0	No	
111ab4. Moisture/Condensation N	0	No	
111c. Rating of humidity/moisture cond	ition in building:Good		
112. Ventilation: Are there fresh air inta	akes near the followin	g?	
112a1. Near bus loading area:	No	<u>10.5 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	
112a2. Truck delivery areas:	No		
112a3. Near garbage disposal are	eas No		
112b. Accumulated dirt, dust, debris are	ound fresh air intakes	?:No	
112c. Fresh air intakes free of blockage	27.	Yes	

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112d. Accumulated dirt, dust, (debris in ductwork?.	INO	
112e. Dampers functioning as	designed?:	Yes	
112f. Condition of air filters:		Good	
112g. Outside air is adequate	for occupant load:	No	
112h. Rating of ventilation/indo	oor air quality:	Good	
112i. Comments:			
Indoor Air Quality Plan			
113a. Does the school district	use EPA's Tools for School	s Program? Yes	
113b. If not, is some other IAC	Q management plan used?:	No	
113c.Does the district have an	IAQ designee?:	Yes	
114. Integrated Pest Managen	nent:		
114a. Does the school district	use Integrated Pest Manag	ement? Yes	
114b. Is vegetation kept 1ft. fr	om the building?:	Yes	
114c. Is there a cetified pestic	ide applicator on staff?	No	
114d. Are exterior crevices an	d holes sealed or eliminated	d? No	
114e. Are pesticides used in the	he buildings/grounds?:	No	
114e1. If yes, how are they ap	pplied?:		
114e2. If yes, was an emerger	ncy exemption granted by th	ne BOE? No	
115. Radon			
115a. Has the facility been tes	sted for Radon?: Yes		
115b. Were any of the results	of the test greater than or e	qual Ito 4 picocuries per litter (pCi/L) No	
115c. If yes, did the school tak	ke steps to mitigate these el	evated radon levels?	
Yes, active mitigation syste	m installed	ation controls (HVAC) adjuste	
■ Yes, passive system made	active	aken	
☐ Yes, other:			
American Red Cross			
	ment with the American Rec	Cross for the use of this building as an	
emergency shelter? No			
116b. Does this building have operations? (lights, HVAC, etc.		support sheltering	
If yes, check items below that	are powered by the emerge	ency generator:	
☐ Communication System	☐ Fire Alarm System	☐ Kitchen Equipment	
☐ Security System	Lighting	☐ Cooking Equipment	
□ HVAC	☐ Sump Pump		
116c. Does this facility have a	cooking / food preparation	kitchen No	
If yes, is the area outfitted for:			
☐ Full Preparation	☐ Warming Capability O	nly	
Connected to Emergency Ge	enerator?: Cooking F	Refigeration Other	
116d. Potable Water:			

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✓ Municipal System	☐ On-Site Wells
Connected to Emergency Gene	erator? No
116e. Sanitary:	
✓ Gravity Discharge	\square Force Main / Pumping Station
Connected to Emergency Gene	erator? No

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EXECUTIVE SUMMARY

A review of the **Building Condition Surveys** along with the evaluation of educational objectives and future enrollment estimates has resulted in the formulation of a **Five Year Capital Facilities Plan** for Irvington UFSD.

(See the 5 Year Capital Facilities Plan for detailed information).

The costs associated with this plan include:

TOTAL FIVE YEAR COST BY BUILDING

BUILDING	TOTAL COSTS
Administration Building- Dbl Mod	\$0
Dows Lane Elementary School	\$2,236,000
Facilities/Buildings & Grounds Ofc.	\$0
Irvington Arts & Athletics Building	\$147,000
Irvington High School & LGA Bldg.	\$5,831,000
Irvington Main Street Gym	\$1,571,000
Irvington Main Street School	\$1,732,000
Irvington MS/CMS Building	\$601,000
DISTRICT TOTAL	\$12,118,000

Facilities General Conditions & Goals

The following is a list of significant five-year plan goals for each facility:

1. Dows Lane Elementary School

Ceilings: Replace 1x1 ceilings, replace damaged/stained tiles, repair ceiling in library storage

Control Systems: Replace/upgrade pneumatic controls (leaks in system)

Emergency Power: Install emergency generator

Exterior Doors: Replace exterior doors

Exterior Stairs: Repair railing on circular exterior stairs, repair exterior steps

Exterior Walls: Repair/repoint exterior walls, repair rusted lintels, recaulk expansion joints

Floor Finishes: Abate remaining 9x9 tile - 8,000 S.F. Floor Finishes: Replace damaged gym wood floor

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Lighting: Replace/upgrade gym lighting & older T8 lighting

Paving: Repave/reseal roadways around building

Play Fields: Resod upper fields

Playgrounds: Repair/reseal blacktop playground & basketball court

<u>Plumbing Fixtures: Upgrade/renovate bathrooms for ADA</u>
Roofing: Repair flashing at roof edges, clean/repair drains

Roofing: Replace built-up roof

Sidewalks: Repair blacktop walks, repair sidewalk at front of building

Site Electrical: Replace/upgrade exterior building lighting

Site Storm Water: Replace catch basin

Ventilation & Air Handling: Replace/upgrade univents, replace AHUs & exhaust fans

Wall Units: Replace/upgrade cabinetry & sinks

Windows: Replace old single pane windows, repair 2nd floor window sills-fill openings (bees)

2. Irvington Arts & Athletics Building

Ceilings: Repair boy's locker room ceiling

Control Systems: Upgrade BMS so AHUs don't run 24/7

Exterior Doors: Replace exterior doors, provide weatherization

Lighting: Repair boy's locker room lighting

Roofing: Provide solution to gravel on roof clogging drains

Sidewalks: Repair sidewalks & curbs

Ventilation & Air Handling: Upgrade heating for stairwells & storage areas

Water Heaters: Pipe relief valve to 18" above floor

3. Irvington High School & LGA Bldg.

Ceilings: Replace old ceilings, replace LGA boy's locker room ceiling

Comm. System: Replace/upgrade clocks

Control Systems: Repair/upgrade BMS controls

Ductwork: Inspect & clean ducts

Electric Serv./Dist.: Replace old electrical panels

Emergency Lighting: Replace/upgrade exit/emergency lighting

Emergency Power: Install emergency generator

Exterior Doors: Repair art room doors

Exterior Stairs: Clean out HS window wells

Exterior Stairs: Repair exterior steps to LGA

Exterior Walls: Repair exterior walls at LGA, HS north wall-exposed rebar, HS S/W corner by roof

Floor Finishes: Replace 9x9 tiles in classrooms, repair tile between atrium & HS

Interior Doors: Replace fire doors at stairwells

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair damage to interior hallway walls, repair step cracks

Lighting: Upgrade LGA gym lighting, replace exterior lighting in 1st floor walkway & atrium rear entrance

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Provide tempered glass at classrooms

Other Interior Walls: Replace sheetrock walls

Paving: Repave/reseal roadway around building, blacktop walk to CMS building

Play Fields: Replace track, add turf field, upgrade east field - top cap & drainage

Plumbing Fixtures: Upgrade boys & girls bathrooms

Roofing: Repair drainage on canopy roofs by exits, repair rusted metal roof panels

Sidewalks: Repair sidewalks & curbs in front & back of LGA bldg. & courtyard

Site Electrical: Repair exterior lighting under overhang - west side of building

Ventilation & Air Handling: Repair dampers, secure 6 roof top exhaust fans

Ventilation & Air Handling: Replace old univents

Wall Units: Replace lockers in high school-600 units, replace old cabinetry

Windows: Repair window leaks with driving rain at HS south side

4. Irvington Main Street Gym

Boiler/Furnace: Add dual fuel - gas

Ceilings: Repair/replace damaged ceiling tiles

Comm. System: Replace/upgrade system - connect to Main St. school

Control Systems: Upgrade/integrate control systems

Electric Serv./Dist.: Check water leak at overhead electrical conduit in locker room

Electric Serv./Dist.: Replace/upgrade old electrical panels
Emergency Lighting: Upgrade exit/emergency lighting

Exterior Doors: Replace all exterior doors

Exterior Walls: Repair/repoint exterior walls, repair major cracks in walls by lower roof

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Walls: Repair/repaint damaged plaster walls
Lighting: Replace/upgrade gym lighting to LED

Paving: Repave blacktop driveway

Plumbing Fixtures: Renovate/upgrade bathrooms

Sidewalks: Repair front sidewalks

Ventilation & Air Handling: Replace/upgrade ventilation system

5. Irvington Main Street School

Ceilings: Replace damaged/stained ceiling tiles

Control Systems: Upgrade/integrate control systems-Andover system bypassed

Exterior Doors: Replace exterior doors at ends & rear of building

Exterior Stairs: Repair cracks in steps, repair railings by dumpsters, repair steps to playground

Exterior Walls: Repair/repoint exterior walls, repair walls in window wells

Floor Finishes: Replace carpeting in music room

Floor Finishes: Replace tiles in room 304

Heat Syst. Piping: Replace/upgrade radiators & pipes

Interior Doors: Replace/upgrade interior doors & hardware for ADA

Interior Stairs: Repair/replace railings & stair treads

Interior Walls: Repair auditorium wall and wall by window in room 407 Lighting: Replace/upgrade old lighting in hallways, auditorium, stage

Paving: Repave parking lots, Add curb chocks by building

Plumbing Fixtures: Upgrade/renovate bathrooms

Sidewalks: Repair sidewalks & curbs as necessary

Ventilation & Air Handling: Check return air vents in rooms 207 & 308

Ventilation & Air Handling: Replace/upgrade ventilation system, check return air vents in rooms 207 & 308

Windows: Repair balancers, replace window blinds

Irvington MS/CMS Building

Control Systems: Upgrade BMS to connect entire campus Exterior Doors: Replace vertical rod doors in CMS building

Exterior Walls: Repair crack in end of exterior wall of CMS building

Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building

Other Interior Walls: Add vestibule to MS entrance

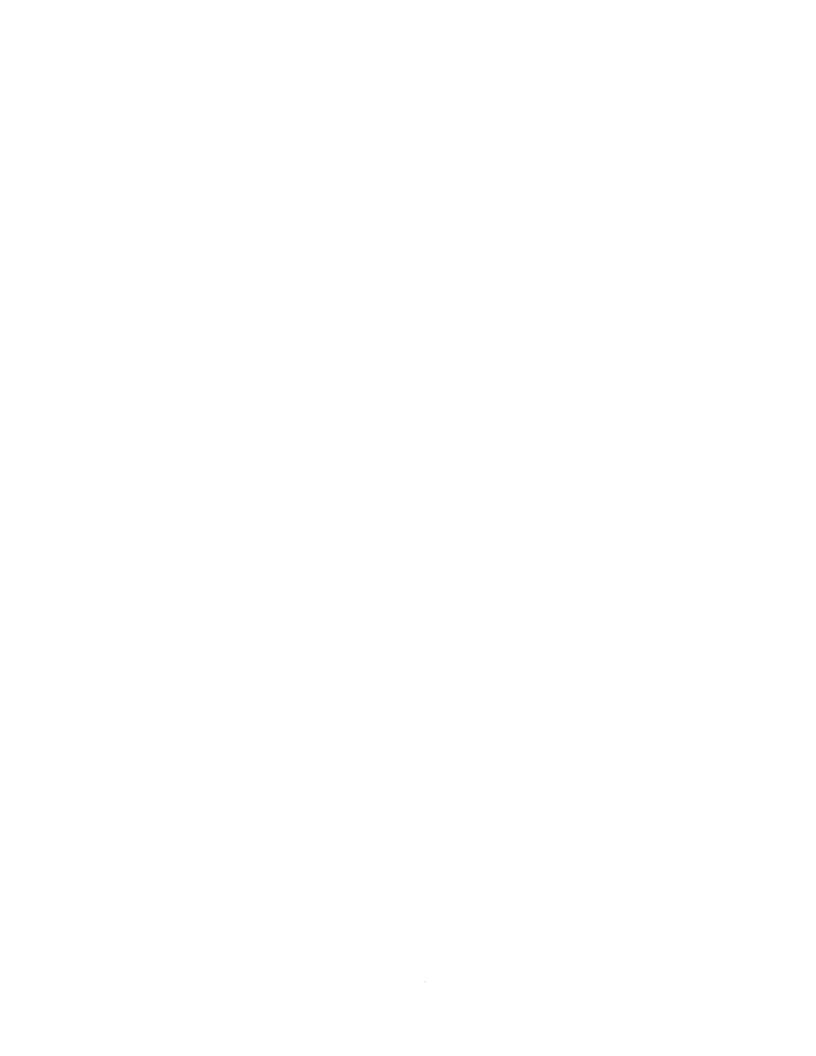
Parapets: Seal gap between coping stones on northside of building

Paving: Repair dust bowl area between MS & Arts/Athletics building

Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage

Roofing: Repair rusting panels on standing seam roof - wire brush & paint

Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room



DISTRICT-WIDE COST BY YEAR AND RESOURCE

YEAR	OPS	CAPITAL	BOND	EPC	EXCEL	TOTAL
2016/2017	\$92,000	\$4,935,000				\$5,027,000
2017/2018	\$25,000	\$1,253,000				\$1,278,000
2018/2019		\$1,520,000				\$1,520,000
2019/2020	\$10,000	\$1,333,000				\$1,343,000
2020/2021		\$2,950,000				\$2,950,000
Tot. by Resource	\$127,000	\$11,991,000				
					Grand Total	\$12,118,000

In addition to the effort set forth in this **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** the school district has additional on-going requirements to maintain compliance with the RESCUE Regulations which include:

1. BUILDING CONDITION SURVEYS AND ANNUAL VISUAL INSPECTIONS -

A reinspection of all building systems is due every November 15th. These building inspections must be completed by a team that includes the Director of Facilities and a PE/RA (or Code Enforcement Official, for AVI's).

2. REVISED FIVE YEAR CAPITAL FACILITIES PLAN - Required to be updated each year after the AVI or BCS is performed.

This **COMPREHENSIVE PUBLIC SCHOOL SAFETY PROGRAM** is a work in progress and will change each year as repairs, maintenance and construction activities take place. Compliance with this process will support the objective of improving schools and enhancing education.

COST BY BUILDING AND YEAR

BUILDING	YEAR	COST
Administration Building- Dbl Mod	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
	Total Cost	\$0
Dows Lane Elementary School	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$709,000 \$307,000 \$370,000 \$500,000 \$350,000
	Total Cost	\$2,236,000
Facilities/Buildings & Grounds Ofc.	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021	\$0 \$0 \$0 \$0 \$0
Irvington Arts & Athletics Building	Total Cost 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021 Total Cost	\$32,000 \$70,000 \$20,000 \$25,000 \$0 \$147,000

Irvington High School & LGA Bldg.		
	2016/2017	\$3,516,000
	2017/2018	\$305,000
	2018/2019	\$850,000
	2019/2020	\$510,000
	2020/2021	\$650,000
	Total Cost	\$5,831,000
Irvington Main Street Gym		
	2016/2017	\$273,000
	2017/2018	\$90,000
	2018/2019	\$210,000
	2019/2020	\$198,000
	2020/2021	\$800,000
	Total Cost	\$1,571,000
Irvington Main Street School		
	2016/2017	\$47,000
	2017/2018	\$465,000
	2018/2019	\$70,000
	2019/2020	\$100,000
	2020/2021	\$1,050,000
	Total Cost	\$1,732,000
Irvington MS/CMS Building		
	2016/2017	\$450,000
	2017/2018	\$41,000
	2018/2019	\$0
	2019/2020	\$10,000
	2020/2021	\$100,000
	Total Cost	\$601,000

BUILDING INVENTORY FORM

Building Name: Irvington MS/CMS Building

Bed Codes Number: 6604020200000013

Address: 40 North Broadway

Irvington, NY 10533

Use: Instruction Current Enrollment: 432

Total Square Footage: 82,700

Ownership: Irvington UFSD

Building Condition Survey Rating: S

Building Age: 13

Construction Year Square Footage

Original Building: 2003 82,700

Heating System Energy Source: Gas,Oil

Energy Consumption: \$160,224

Probable Useful Life of Building: 45 Estimated Replacement Value: \$20,675,000

Building Facility Report Card: Y

District Estimated Expenses Summary Form Date 4/13/2016

School District: Irvington UFSD

16-2017			Costs
SED #6604020200000001	Irvington Main Street School		\$47,000
SED #6604020200000002	Dows Lane Elementary School		\$709,000
SED #6604020200000004	Irvington Main Street Gym		\$273,000
SED #6604020200000007	Irvington High School & LGA Bldg.		\$3,516,000
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$1
SED #6604020200000013	Irvington MS/CMS Building		\$450,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$32,00
SED #6604020200000015	Administration Building- Dbl Mod		\$1
		Year Total	\$5,027,000
17-2018			Costs
SED #6604020200000001	Irvington Main Street School		\$465,00
SED #6604020200000002	Dows Lane Elementary School		\$307,00
SED #6604020200000004	Irvington Main Street Gym		\$90,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$305,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$41,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$70,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,278,000
18-2019			Costs
SED #6604020200000001	Irvington Main Street School		\$70,00
SED #6604020200000002	Dows Lane Elementary School		\$370,00
SED #6604020200000004	Irvington Main Street Gym		\$210,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$850,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$
SED #6604020200000014	Irvington Arts & Athletics Building		\$20,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,520,000
19-2020			Costs
SED #6604020200000001	Irvington Main Street School		\$100,00
SED #6604020200000002	Dows Lane Elementary School		\$500,00
SED #6604020200000004	Irvington Main Street Gym		\$198,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$510,00
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		\$
SED #6604020200000013	Irvington MS/CMS Building		\$10,00
SED #6604020200000014	Irvington Arts & Athletics Building		\$25,00
SED #6604020200000015	Administration Building- Dbl Mod		\$
		Year Total	\$1,343,00
20-2021			Costs
SED #6604020200000001	Irvington Main Street School		\$1,050,00
SED #6604020200000002	Dows Lane Elementary School		\$350,00
SED #6604020200000004	Irvington Main Street Gym		\$800,00
SED #6604020200000007	Irvington High School & LGA Bldg.		\$650,00
OLD WOOD TOZOZOGOOD	Facilities/Puildings & Crounds Ofo		;
SED #6604020200000010	Facilities/Buildings & Grounds Ofc.		
	Irvington MS/CMS Building		\$100,00
SED #6604020200000010	and the state of t		
SED #6604020200000010 SED #6604020200000013	Irvington MS/CMS Building		\$100,00 \$

District Total \$12,118,000

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Facility Estimated Expenses Form Date 4/14/2016

School District: Irvington UFSD
Building Name: Irvington MS/CMS Building
SED Number: 6604020200000013

97		
Major Repair		
Major System		
Alterations		
Addition		×
New Construction		
ol District: Irvington UFSD ng Name: Irvington MS/CMS Building lumber: 6604020200000013	Priority BCS# Item Description	2 1.71 Paving: Repair dust bowl area between MS & Arts/Athletics building
ng l	Prio	B-2

SED Number: 6604020200000013	onstruction	Alterations Addition	lajor Repair ajor System	Energy	Bond	EPC Capital	EXCEL Operating	
2016 Priority BCS # Item Description	-			100000	100		100000	Cost
B-2 1.71 Paving: Repair dust bowl area between MS & Arts/Athletics building		×				×		\$200,000
D-2 1.72 Sidewalks: Repair blacktop between CMS & LGA, repair concrete outside music room			^	×	01000E	×		\$20,000
D-2 3.1 Exterior Walls: Repair crack in end of exterior wall of CMS building			^	×	succes City	×		\$10,000
D-2 4.4 Parapets: Seal gap between coping stones on northside of building			^	×			×	\$5,000
B-2 5.6 Other Interior Walls: Add vestibule to MS entrance		×			0.000	×		\$200,000
D-1 7.2 Plumbing Drainage: Repair incorrect pitch on nurse's toilet drainage			^	×	999227	×		\$15,000
Priority Total								\$450,000
2017 Priority BCS # Item Description								Cost
D-2 2.1 Roof: Repair rusting panels on standing seam roof - wire brush & paint				×		×		\$40,000
D-2 5.1 Floor Finishes: Repair cracked floor tiles, provide drains by eye wash stations in CMS building			^	×	anvio	×		\$1,000
Priority Total								\$41,000
2019 Priority BCS # Item Description								Cost
E-2 3.2 Exterior Doors: Replace vertical rod doors in CMS building			×			×		\$10,000
Priority Total								\$10,000
2020 Priority BCS # Item Description								Cost

Facility Estimated Expenses Form Date 4/14/2016

Irvington UFSD	Irvington MS/CMS Building	6604020200000013
School District:	Building Name:	SED Number:

B-2

	\$100,000	\$100,000
EVCEI	11	
EXCEL Operating		-
EPC		-
Capital	×	
Bond		
Energy		
Major Repair		
Major System		
Alterations		
Addition	×	
New Construction		
		Priority Total
rict: Irvington UFSD me: Irvington MS/CMS Building ir: 6604020200000013	8.9 Control Systems: Upgrade BMS to connect entire campus	

\$601,000

Facility Total

School District: Irvington UFSD

Building Name: Irvington MS/CMS Building

Year: 2016/2017

				SOURCE OF	
SYSTEM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
1.71 Paving					
Paving	Repair dust bowl area between MS & Arts/Athletics building	B-2	O&M	CAP	\$200,000
1.72 Sidewalks					
Sidewalks	Repair blacktop between CMS & LGA, repair concrete outside music room	D-2	O&M	CAP	\$20,000
3.1 Exterior Walls					
Exterior Walls	Repair crack in end of exterior wall of CMS building	D-2	HSE	CAP	\$10,000
4.4 Parapets					
Parapets	Seal gap between coping stones on northside of building	D-2	HSE	OPER	\$5,000
5.6 Other Interior Walls	Walls				
Other Interior Walls	Add vestibule to MS entrance	B-2	EDU	CAP	\$200,000
7.2 Plumbing Drainage	nage				
Plumbing Drainage	Repair incorrect pitch on nurse's toilet drainage	D-1	HSE	CAP	\$15,000

School District: Irvington UFSD

Building Name: Irvington MS/CMS Building

Year: 2016/2017

SYSTEM

PROJECT DESCRIPTION

REASON PRIORITY

SOURCE OF FUNDS

COST OF REPAIR

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Priority Ranking / Cost Summary:	ımmary:	Funding S	unding Source Totals:
A. New Construction	\$0	Capital	\$445,000
B. Additions	\$400,000	Oper.	\$5,000
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$50,000	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$450,000

School District: Irvington UFSD

Building Name: Irvington MS/CMS Building

Year: 2017/2018

					SOURCE OF	
SYSTEM	EM	PROJECT DESCRIPTION	PRIORITY	REASON	FUNDS	COST OF REPAIR
2.1	2.1 Roofing					
Roof		Repair rusting panels on standing seam roof - wire brush & paint	D-2	O&M	CAP	\$40,000
5.1	5.1 Floor Finishes					
Floor F	loor Finishes	Repair cracked floor tiles, provide drains by eye wash stations in CMS building	D-2	HSE	CAP	\$1,000

Priority Ranking / Cost Summary:	mmary:	Funding So	Funding Source Totals:
A. New Construction	\$0	Capital	\$41,000
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$41,000	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$41,000

Page 1 of 1

Five Year Capital Facilities Plan By Scheduled Date of Completion

School District: Irvington UFSD

Year: 2018/2019

Building Name: Irvington MS/CMS Building

SYSTEM

PROJECT DESCRIPTION

PRIORITY

SOURCE OF FUNDS

REASON

COST OF REPAIR

Priority Ranking / Cost Summar	IV:	Funding Source Totals:	ce Totals:
A. New Construction	\$0	Capital	\$0
B. Additions	\$0	Oper.	\$0
C. Alterations / Recon	\$0	Bond	\$0
D. Major Repairs	\$0	EPC	\$0
E. Major Systems RM	\$0	EXCEL	\$0
F. Energy Consumption	\$0	Total	\$0

4/14/2016 10:37 AM

School District: Irvington UFSD

Building Name: Irvington MS/CMS Building

Year: 2019/2020

)F COST OF REPAIR	\$10,000							
SOURCE OF FUNDS	CAP							
REASON	O&M	Funding Source Totals:	\$10,000	\$0	\$0	\$0	\$0	\$10,000
PRIORITY	E-2	Funding Sc	Capital	Oper.	Bond	EPC	EXCEL	Total
T DESCRIPTION	Replace vertical rod doors in CMS building	Summary:	\$0	\$0	\$0	\$0	\$10,000	\$0
SYSTEM PROJECT 3.2 Exterior Doors		Priority Ranking / Cost Summary:	A. New Construction	B. Additions	C. Alterations / Recon	D. Major Repairs	E. Major Systems RM	F. Energy Consumption



School District: Irvington UFSD

Building Name: Irvington MS/CMS Building

Year: 2020/2021

COST OF REPAIR		\$100,000
SOURCE OF FUNDS		CAP
REASON		O&M
PRIORITY		B-2
PROJECT DESCRIPTION	sms	Upgrade BMS to connect entire campus
SYSTEM	8.9 Control Systems	Control Systems

\$0 Bond \$0 EPC \$0 EXCEL	/ Recon \$0 Bond	\$100,000 Oper.	0\$	Priority Ranking / Cost Summary: Funding Source Totals:	\$100,000 \$100,000 \$0 \$0 \$0 \$0 \$0	Funding So Capital Oper. Bond EPC	\$0 \$100,000 \$0 \$0 \$0 \$0	A. New Construction B. Additions C. Alterations / Recon D. Major Repairs E. Major Systems RM
	\$0 EYCEL	/ Recon \$0 Bond irs \$0 EPC	\$100,000 Oper. / Recon \$0 Bond irs \$0 EPC	uction \$0 Capital \$100,00 / Recon \$0 Bond irs \$0 EPC ems RM \$0 EXCEL	2100 000	Total	CS.	F Frierdy Consumption
Funding Source Totals: Capital \$100,000 Oper. \$0	Funding Source Totals: Capital \$100,000 Oper. \$0	Funding Source Totals: Capital \$100,000	Funding Source Totals:					

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