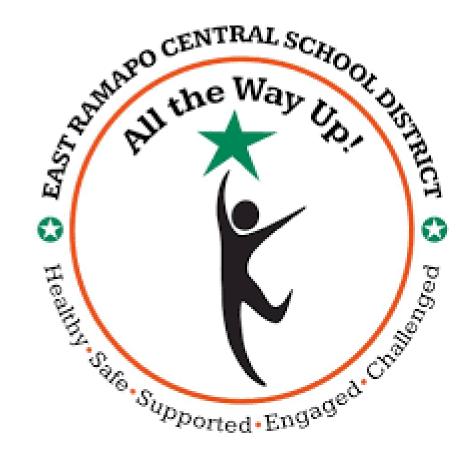
East Ramapo Central School District ARPA PROJECT Monthly Progress Update

August 15, 2023

Period: (7/8/23 – 8/15/23)





Challenging today. Reinventing tomorrow.



East Ramapo Central School District



ERCSD Board of Education ARPA Project - Monthly Progress Update

August 15, 2023

Period: (7/8/23 – 8/15/23)





August 15, 2023 BOE Meeting



1. Project Update

- a. Construction Financial Update
- b. Overall Project Schedule
- c. PHASE 1A: Kitchen Hoods & Equipment Replacement Project
- d. PHASE 3A: Flooring Abatement & Replacement Work
 - Flooring Abatement & Replacement Work Status Update
 - Gymnasium Work Schedule
 - Photos & Work Completed by Zone:
 - Summit Park
 - Lime Kiln
 - Fleetwood
 - Grandview
 - Hempstead
 - Eldorado



August 15, 2023 BOE Meeting



1.a Construction Financial Update

PHASE 1 - Spring Valley Emergency Work:	\$ 3,825,045	
PHASE 1A - Abatement & Flooring - 4 schools:	\$ 10,566,221	
KITCHEN HOODS - 11 Schools:	\$ 3,425,644	(Summer 2023)
PHASE 3A – Abatement & Flooring - 6 schools:	\$ 12,413,356	(Summer 2023)
PHASE 1B – Door & Hardware Replacement - 5 schools:	\$ 3,669,089	(Winter/Spring/Summer 2024)
PHASE 1B – Window Replacements - Margetts & Elmwood:	\$ 2,760,000	(Winter/Spring/Summer 2024)
PHASE 1A – HVAC Work (TRANE) - Margetts & Kakiat:	\$ 13,975,762	(Summer 2024)
PHASE 3B – Door & Hardware Replacement at 8 schools:	(+/-) \$ 3,288,893	(Pending 8/15/23 BOE approval)
SUB-TOTAL (Work Completed & Encumbered To-Date):	\$ 53,924,010	70%
Remaining Scopes of Work to be Encumbered : (Projected)		
PHASE 1A – HVAC Work + Additional Windows:	(+/-) \$ 9,457,060	(TBD - Costs surpassed estimates)
PHASE 1B – ADA, PHASE 3C – ADA & Windows:	(+/-) \$ 13,647,644	(Design being finalized)
SUB-TOTAL (Remaining Work):	\$ 23,104,704	30%
TOTAL COMBINED	\$ 77,028,714	

NOTES:

- 1. CSArch, Jacobs and ERCSD are continuously reviewing and monitoring the Project Scope of work and Budget as it relates to the ARPA deadline.
- 2. Additional costs in Phase 3A Flooring Abatement and Casework listed above are being managed and reviewed and are expected to be reduced.
- 3. Phase 1A HVAC scope of work at Spring Valley & Ramapo High schools are being evaluated due to higher-than-expected pricing from TRANE.
- 4. Phase 1A HVAC scope of work at SVHS & RHS are expected to be reduced to minimize higher-than-expected pricing, in order to maximize use of ARPA funds.





August 15, 2023 BOE Meeting

1.b Project Schedule Overview by PHASE Overall Project Schedule

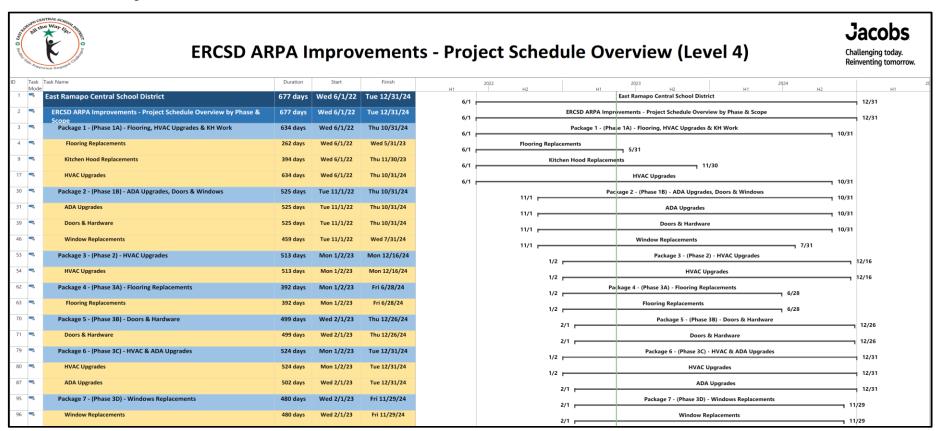


Holland Street Bill	ERCSD AF	RPA li	mprov	emen	ts - Pro	ect Schedule Ove	erview (Level 3)		acobs lenging today. venting tomorrow.
Task Mode	Task Name	Duration	Start	Finish	H1	2022 H2 H1	2023 2024 H2 H1 H2		H1
1 =	East Ramapo Central School District	677 days	Wed 6/1/22	Tue 12/31/24	6/1		East Ramapo Central School District		12/31
2	ERCSD ARPA Improvements - Project Schedule Overview by Phase &	677 days	Wed 6/1/22	Tue 12/31/24	6/1	ERCSD ARPA Impro	vements - Project Schedule Overview by Phase & Scope		12/31
3 📑	Scope Package 1 - (Phase 1A) - Flooring, HVAC Upgrades & KH Work	634 days	Wed 6/1/22	Thu 10/31/24	6/1	Package 1 - (Phas	se 1A) - Flooring, HVAC Upgrades & KH Work	10/31	12/31
30 🔜	Package 2 - (Phase 1B) - ADA Upgrades, Doors & Windows	525 days	Tue 11/1/22	Thu 10/31/24	3,1	11/1 Pac	(age 2 - (Phase 1B) - ADA Upgrades, Doors & Windows	10/31	
53 📑	Package 3 - (Phase 2) - HVAC Upgrades	513 days	Mon 1/2/23	Mon 12/16/24		1/2	Package 3 - (Phase 2) - HVAC Upgrades		2/16
62 🔫	Package 4 - (Phase 3A) - Flooring Replacements	392 days	Mon 1/2/23	Fri 6/28/24			kage 4 - (Phase 3A) - Flooring Replacements	' '	2/10
70 🔜	Package 5 - (Phase 3B) - Doors & Hardware	499 days	Wed 2/1/23	Thu 12/26/24			Package 5 - (Phase 3B) - Doors & Hardware		12/26
79 📑	Package 6 - (Phase 3C) - HVAC & ADA Upgrades	524 days	Mon 1/2/23	Tue 12/31/24		2/1	Package 6 - (Phase 3C) - HVAC & ADA Upgrades		12/26
95 🔜	Package 7 - (Phase 3D) - Windows Replacements	480 days	Wed 2/1/23	Fri 11/29/24		1/2	Package 7 - (Phase 3D) - Windows Replacements		12/31



August 15, 2023 BOE Meeting

1.b Project Schedule Overview by PHASE Overall Project Schedule









August 15, 2023 BOE Meeting



PHASE 1A: Kitchen Hoods & Equipment Replacement Project

Phase 1 consisted of 6 Schools that were completed in the Fall – Winter 2022. Phase 2 consists of the 5 remaining Schools that are scheduled to begin in Summer 2023 and be completed in September 2023. Refer to appendices for Kitchen Hoods Schedule – Summer 2023 (Level 3).

C. C	CENTRAL SCHOOL IN THE WAY OF THE PROPERTY OF T	Kitchen Hoods F	Replace	ement	: Work S	Schedul	e - Sum	nmer 2023 (Level 3)	Jacobs Challenging today. Reinventing tomorrow.
ID	Task Mode	Task Name	BIC	Duration	Start	Finish	Predecessors	Qtr 3, 2023 Jun Jul Aug Sep	Qtr 4, 2023 Oct Nov Dec
1	<u>-</u> 5	East Ramapo Central School District	Responsible Contractor	54 days	Tue 6/27/23	Tue 9/12/23		East Rama	po Central School District
2	<u>-</u> \$	KH Replacement (Phase 2/Summer 2023)		54 days	Tue 6/27/23	Tue 9/12/23		⊚ KH Replac 9/12	ement (Phase 2/Summer 2023)
3	<u>-</u> 5	Major Milestones		22 days	Wed 7/19/23	Fri 8/18/23		Major Milestones 8/18	
16	<u>-</u> \$	Fleetwood Elementary School		48 days	Tue 6/27/23	Fri 9/1/23		•	mentary School
49	- 5	Eldorado Elementary School		48 days	Tue 6/27/23	Fri 9/1/23		Eldorado Elem	entary School
82	<u>-</u> \$	Lime Kiln Elementary School		48 days	Tue 6/27/23	Fri 9/1/23		Lime Kiln Elem	entary School
115	<u>_</u>	Summit Park Elementary School		53 days	Wed 6/28/23	Tue 9/12/23			ark Elementary School
148	- 5	Grandview Elementary School		53 days	Wed 6/28/23	Tue 9/12/23		9/12 Grandview	Elementary School





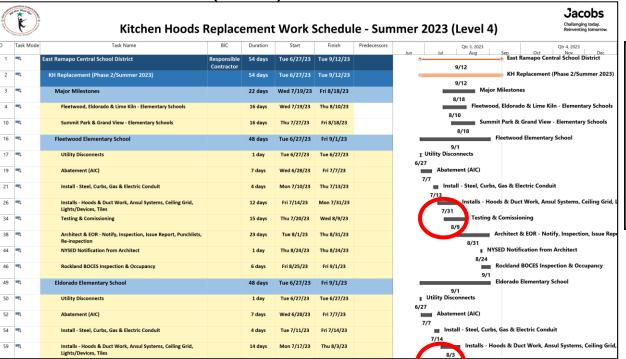
August 15, 2023 BOE Meeting



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Kitchen Hoods Schedule - Summer 2023 (Level 4).



Mechanical Engineer performed light test for liquid tight weld inspection of duct work occurred on Monday, 8/7/23 at Grandview, Fleetwood & Summit Park.

Light test for liquid tight weld inspection of duct work occurred on Monday, 8/14/23 at Eldorado & Lime Kiln.

New Kitchen Equipment delivered on Wednesday, 8/9/23.





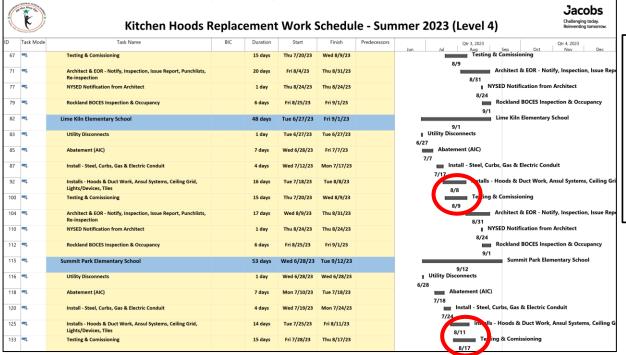
August 15, 2023 BOE Meeting



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1.c PHASE 1A: Kitchen Hoods & Equipment Replacement Project

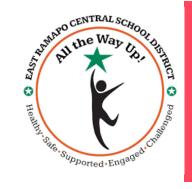
Lime Kiln







Grandview



Friday, August 17, 2023 at 6:38:07 AM
22 Fleetwood Ave
Chestnut Ridge NY 10977

+









Eldorado



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August 15, 2023 BOE Meeting

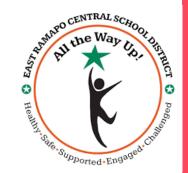
1.d Flooring Abatement & Replacement Work Status Update

	Zone -1	Zone -2	Zone - 3	Zone - 4	Zone - 5	Zone - 6	Zone - 7
Summit Park	100%	100%	100%	-	-	-	-
Lime Kiln	-	0%	50%	100%	0%	100%	100%
Fleetwood	50%	100%	100%	-	-	-	-
Grandview	100%	100%	100%	-	-	-	-
Hempstead	100%	100%	100%	100%	-	-	-
Eldorado	0%	0%	0%	100%	0%	0%	-





August 15, 2023 BOE Meeting



1.d Gymnasium Work Completion Schedule:

Lime Kiln: Completion prior to Opening Day.

Eldorado: Completion prior to Opening Day.

Grandview: Schedule pending for September Completion.

Summit Park: Schedule pending for September Completion.

Fleetwood: Schedule pending for September Completion.

Hempstead: Existing Hard Wood Floor to Remain (Does not qualify for ARPA).

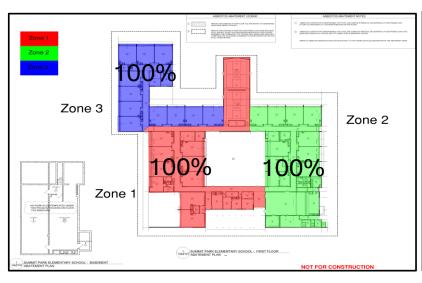




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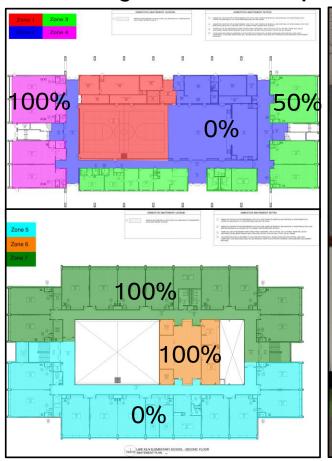


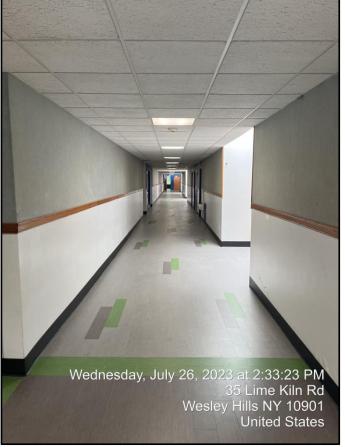




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1.d Flooring Abatement & Replacement Work – Lime Kiln







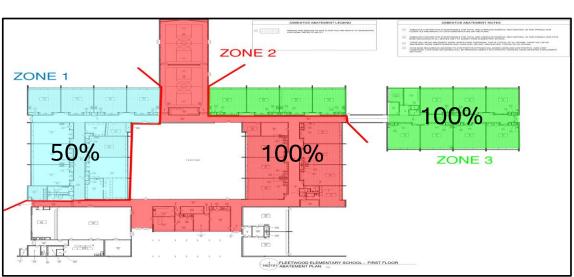




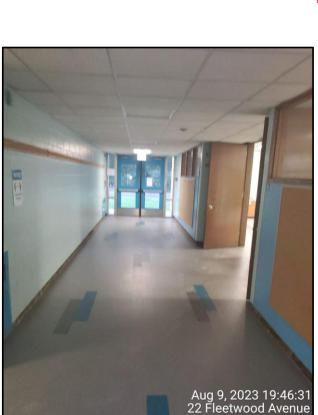


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1.d Flooring Abatement & Replacement Work – Fleetwood











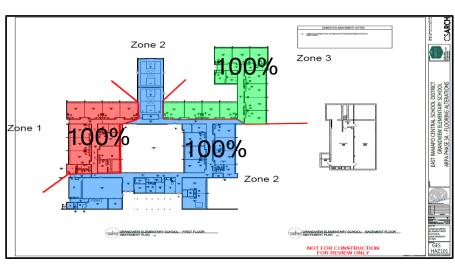
Spring Valley

Rockland County

August 15, 2023 BOE Meeting

1.d Flooring Abatement & Replacement Work - Grandview







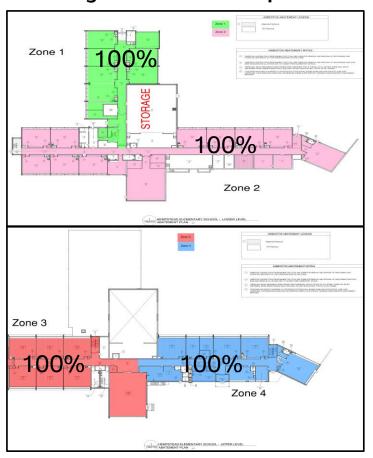




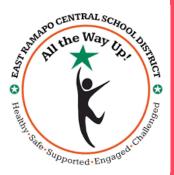


August 15, 2023 BOE Meeting

1.d Flooring Abatement & Replacement Work - Hempstead











August 15, 2023 BOE Meeting

1.d Flooring Abatement & Replacement Work – Eldorado











End of Presentation





Challenging today. Reinventing tomorrow.

