

Harding Township School Long-Range Facilities Plan Update

April 17th, 2023

Dr. Matthew A. Spelker- Superintendent

**Facilities and Finance
Committee Members**

Abi Singh- Chairperson

Richard Bruno- Member

Thank you to Mr. Singh and Mr. Bruno
for their commitment to the Long
Range Facility Plan.

Without them, this exhaustive process
would not have come to fruition.

Long Range Facilities Plan



- The long-range facilities plan is a document that will change (in scope and timing) with the needs and financial/budgetary constraints of the district.
- All items on the long-range facilities plan are contingent upon the budget supporting these items (i.e., adequate funding is a necessary pre-requisite for all projects listed in the plan, regardless of priority).

Long Range Facilities Plan

- Regardless of the designated priority of an item, no project is certain or can be assumed as “will be implemented” by HTS until:
- The BOE deems there is sufficient funding to support the project, and;
- The BOE formally approves the specific project.

Despite the above important constraints, the BOE is very hopeful that many of the projects will come to fruition even if the timing and scope of the plan shifts over time.

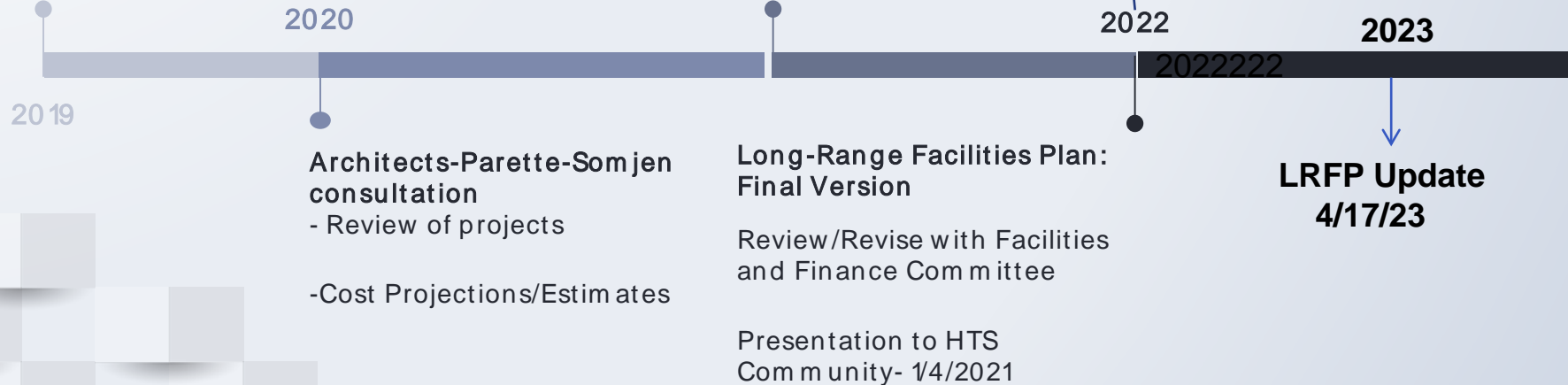


Harding Township School Long-Range Facilities Plan

Review of Long-Range
Facilities Plan by the
Facilities and Finance
Committee

- Addition of essential items

-Maintenance planning



Long-Range Facilities Plan Color Designations

Red

All items listed in the LRFP that are labeled **red** have been designated as a high priority for the district to consider.

Approximate Timeline=
0-2 years

Yellow

All items listed in the LRFP that are labeled **yellow** have been designated as a second-tier/medium priority for the district to consider.

Approximate Timeline=
2-5 years

Green

All items listed in the LRFP that are labeled **green** have been designated as a lower priority for the district to consider.

Approximate Timeline=
5-10 years

Long-Range Facilities Plan- Red

HARDING BOE LRFP - COST ESTIMATE SUMMARY

RED

	BUILDING	SCOPE OF WORK	ESTIMATED CONSTRUCTION COSTS	ESTIMATED SOFT COSTS	APPROXIMATE TOTAL
1	Harding Middle School	Cafeteria Flooring Completed	\$ 22,000.00	\$ 3,500.00	\$ 25,500.00
2	Harding Middle School	New Gymnasium Roof - Option 2 Completed	\$ 191,400.00	\$ 34,500.00	\$ 225,900.00
3	Harding Middle School	Brick Repointing Summer 2023 scheduled	\$ 38,500.00	\$ 11,500.00	\$ 50,000.00
4	Harding Middle School	First & Second Floor Air Conditioning Completed	\$ 687,500.00	\$ 62,500.00	\$ 750,000.00
		Total:	\$ 939,400.00	\$ 112,000.00	\$ 1,051,400.00

Subject to change. Not necessarily in order of priority.

LRFP- Red List

- The gymnasium roof was twenty years old and had begun to leak during heavy rainfalls. New roof completed summer 2021. Estimated cost 225,000, actual 125,000.
- Brick repointing on the middle school is overdue and is a necessary maintenance project. Planned for 2022-2023 school year. (summer)
- Middle School HVAC for the 1st floor was scheduled for June 2022 with Roof Top Units providing (gas powered) heat and cooling. Completed January 2023.
- Removes reliance on steam powered heat
- All red list items completed except brick repointing (summer 2023 and second floor Middle School HVAC).

Long-Range Facilities Plan- Yellow

YELLOW

	BUILDING	SCOPE OF WORK	ESTIMATED CONSTRUCTION COSTS	ESTIMATED SOFT COSTS	APPROXIMATE TOTAL
5	Harding Middle School	ADA Ramps Summer 2023?	\$ 88,000.00	\$ 19,000.00	\$ 107,000.00
6	Harding Middle School	Exterior Painting	\$ (63,900.00)	\$ 115,000.00	\$ 51,100.00
7	Harding Middle School	First Floor Window Replacement	\$ 880,000.00	\$ 56,500.00	\$ 936,500.00
8	Harding Middle School	Motion Detectors Partially completed	\$ 132,000.00	\$ 16,000.00	\$ 148,000.00
9	Harding Middle School	Backup Generator Pricing 2022/2023	\$ 330,000.00	\$ 52,000.00	\$ 382,000.00
10	Harding Middle School	New Staircase	\$ 88,000.00	\$ 11,500.00	\$ 99,500.00
11	Harding Middle School	UV Replacement with RTU	\$ 550,000.00	\$ 57,000.00	\$ 607,000.00
12	Harding Elementary School	ADA Ramps	\$ 55,000.00	\$ 8,250.00	\$ 63,250.00
13	Harding Elementary School	Faculty Room Flooring Summer 2023	\$ 6,600.00	\$ 2,500.00	\$ 9,100.00
14	Harding Elementary School	Backup Generator Pricing 2022/2023	\$ 330,000.00	\$ 51,500.00	\$ 381,500.00
15	Harding Elementary School	New Staircase	\$ 82,500.00	\$ 11,500.00	\$ 94,000.00
16	Harding Elementary School	Sidewalks & Steps Renovation	\$ 82,500.00	\$ 11,500.00	\$ 94,000.00
		Total:	\$ 2,560,700.00	\$ 412,250.00	\$ 2,972,950.00

Subject to change. Not necessarily in order of priority.

LRFP- Yellow List

- Most items on this list are items that can be budgeted or planned for in the future.
- Generators for both buildings would provide flexibility to open both school buildings to students and the community during weather emergencies. HTS has begun discussions with Harding Twp. regarding ways to provide a generator for the school through OEM.
- New sidewalks, steps, and ADA ramps are items that will be needed to be replaced 2-5 years from now but are not essential at this point.

Long-Range Facilities Plan- Green

GREEN

	BUILDING	SCOPE OF WORK	ESTIMATED CONSTRUCTION COSTS	ESTIMATED SOFT COSTS	APPROXIMATE TOTAL
17	Harding Middle School	LED Lighting Upgrades	\$ 1,287,000.00	\$ 125,000.00	\$ 1,412,000.00
18	Harding Middle School	New Sidewalks	\$ 88,000.00	\$ 14,000.00	\$ 102,000.00
19	Harding Middle School	Third Floor Flooring	\$ 52,800.00	\$ 8,500.00	\$ 61,300.00
20	Harding Elementary School	Baseboard Heating Replacement	\$ 220,000.00	\$ 25,500.00	\$ 245,500.00
21	Harding Elementary School	LED Lighting Upgrades	\$ 462,000.00	\$ 45,000.00	\$ 507,000.00
22	Harding Elementary School	New Stone wall	\$ 22,000.00	\$ 6,000.00	\$ 28,000.00
23	Harding Elementary School	Hot Water Conversion	\$ 1,100,000.00	\$ 125,000.00	\$ 1,225,000.00
24	Harding ES & MS	Building Integration Causeway / Bridge	\$ 1,905,750.00	\$ 155,000.00	\$ 2,060,750.00
25	Maintenance Garage	New Garage Slab Summer 2022 completed	\$ 15,400.00	\$ 8,000.00	\$ 23,400.00
26	Maintenance Garage	Heating System	\$ 33,000.00	\$ 8,000.00	\$ 41,000.00
27	Maintenance Garage	New Perimeter Fencing	\$ 8,800.00	\$ 6,500.00	\$ 15,300.00
		Total:	\$ 5,194,750.00	\$ 526,500.00	\$ 5,721,250.00
		Grand Total:	\$ 8,694,850.00	\$ 1,050,750.00	\$ 9,745,600.00

Subject to change. Not necessarily in order of priority.

LRFP- Green List

- Items on this list include items that were suggested in our Strategic Planning sessions with the school community stakeholders (i.e., Building Integration Causeway-Bridge)
- Items on this “Green” list would provide efficiencies to our existing systems (i.e., LED upgrades, hot water heating vs. electric). Green items are an investment in the future and environmentally friendly.
- Items on this list are not essential and represent a “wish” list. Even items that are red and yellow are subject to the constraints outlined in slides 3 and 4 of this presentation.

SPRING 2023 UPDATES

- ☐ The following slides show our updated Long Range Facility Plan.
- ☐ This plan is on file with the New Jersey Department of Education.
- ☐ This allows the district to apply for grants that are available to our school from NJDOE and others.
- ☐ This plan is subject to change.

HARDING BOE LRFP - COST ESTIMATE SUMMARY**RED**

	BUILDING	SCOPE OF WORK	CONSTRUCTION COSTS	SOFT COSTS	TOTAL
1	Harding Middle School	Cafeteria Flooring	\$ 22,000.00	\$ 3,500.00	\$ 25,500.00
2	Harding Middle School	Brick Repointing	\$ 38,500.00	\$ 11,500.00	\$ 50,000.00
3	Harding Middle School	Second Floor Unit Ventilator Replacement	\$ 515,000.00	\$ 148,800.00	\$ 663,800.00
4	Harding Elementary School	Roof Replacement	\$ 964,200.00	\$ 278,620.00	\$ 1,242,820.00
		Total:	\$ 1,539,700.00	\$ 442,420.00	\$ 1,982,120.00

YELLOW

	BUILDING	SCOPE OF WORK	CONSTRUCTION COSTS	SOFT COSTS	TOTAL
5	Harding Middle School	ADA Ramps	\$ 88,000.00	\$ 19,000.00	\$ 107,000.00
6	Harding Middle School	Exterior Painting	\$ 39,600.00	\$ 11,500.00	\$ 51,100.00
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		Total:	\$ 5,194,750.00	\$ 526,500.00	\$ 5,721,250.00
		Grand Total:	\$ 9,398,650.00	\$ 1,277,670.00	\$ 10,676,320.00

Long-Range Facilities Plan

- ❑ Harding Township School has made excellent progress in achieving its short-term goals in regards to facility upgrades and improvements.
- ❑ The Facilities and Finance Committee will be working on completing projects that can be found on the “Yellow List” and developing a priority list of projects for the next academic school year 2023-2024.
- ❑ Thank you to the Facilities and Finance committee members and to the BOE for its commitment to the upkeep and maintenance of our facilities.

HTS: Long-Range Facilities Plan

- The Long-Range Facilities Plan represents a draft “road map” of maintenance and projects that will allow Harding Township School to continue a second century of academic excellence for our students.

Facilities and Finance Members

COMMENTS/QUESTIONS

Board of Education Members

COMMENTS/QUESTIONS

HTS Community Members

COMMENTS/QUESTIONS