



Elgin Math & Science Academy

Master Planning and Environmental Committee Meeting

Date and Time

Thursday March 27, 2025 at 4:00 PM CDT

Location

TBD

Our Mission:

The Elgin Math and Science Academy is an EL Education public charter school.

We strive to support the whole child and develop socially responsible leaders who aspire to create a better world.

Agenda

	Purpose	Presenter	Time
I. Opening Items			4:00 PM
A. Record Attendance			1 m
B. Call the Meeting to Order		Kerry Kelly	1 m
C. Approve Minutes of prior Meeting of the Master Planning Committee	Approve Minutes	Kerry Kelly	3 m

	Purpose	Presenter	Time
Approve minutes for Master Planning and Environmental Committee Meeting on January 24, 2025			

II. Master Plan & Facilities Committee 4:05 PM

A.	Campus Facilities Update	Discuss	Kathryn Martinez	5 m
B.	Lexington Inn Update	Discuss		5 m
C.	Campus Grounds, Gardens & Grant Opportunities	Discuss	Christopher Flaherty Kerry Kelly	10 m
Chris Flaherty: update on outdoor classroom discussion items (logs, bench, design, funding); funding ideas				
Kerry Kelly: ComEd Grant Application; Schoolyard Habitat Grant, other grant opportunities (Elgin Sustainability, e.g), upkeep of pollinator & tree understory gardens				
D.	Campus Walking Trail Update	Discuss	Kathryn Martiz, neKerry Kelly	5 m
Potential for school-wide trail development for ELEducation Make a Difference Week. Need to flag basic route.				
Distance on EMSA property of interior path/loop 1,000 meters (1094 yds) (there are 1760 yds in a mile)				
E.	Noise Pollution on Campus		Gary Swick	2 m
Next steps with Tollway noise.				
F.	Bird Strike Prevention--Update	Discuss	Kerry Kelly	2 m
Affordable tape is now available. https://featherfriendly.com/products/abc-birdtape-2?variant=41182960025737 https://abcbirds.org/news/abc-birdtape-feather-friendly/				
G.	EMSA policy on insecticide, herbicide, & rodent-cide uses			5 m
Do we have an official policy?				
H.	Protecting Oak Tree Roots from Parking Cars--Update	Discuss	Christopher Flaherty	3 m
I.	Review & Discuss Opportunities for Crew Involvement in Campus Projects	Discuss		5 m

	Purpose	Presenter	Time
J. Sustainability	Discuss	Kerry Kelly & Gary Swick	6 m
Green Schools possibilities			
K. Facilities Reserve Fund	Discuss	Kathryn Martinez	5 m
Our original goal: What is the system for tracking and predicting facility needs that could use this fund?			
Next: What are our steps for implementing the recommendations of our consultant.			

III. Campus Safety 4:58 PM

A. Rte 25 Improvements	Discuss	Kathryn Martinez	5 m
Info on IDOT's Safe Routes to Schools Program			
Eligible Infrastructure Projects 1. Sidewalk Improvements – New Sidewalk , Sidewalk Repair, Sidewalk Gap Closure, Sidewalk Widening, Sidewalk Curb, Sidewalk Curb Ramp 2. Traffic Calming/Speed Reduction – Speed Bump/Hump/Table, Raised Crossing, Median Refuge/Center Crossing, Narrowed Traffic Lane 3. Traffic Control Devices – New/Upgraded Traffic Signal , New Pavement Markings, New Traffic Striping, In-Roadway Crossing Light, Flashing Beacons, Bike Sensitive Signal Actuation Devices, Pedestrian Activated Signal Upgrades, Pedestrian Countdown Signal, Permanently Mounted Solar Powered Speed Feedback Signs 4. Pedestrian and Bicycle Crossing Improvements – Crossing, Median Refuge, Raised Crossing, Sight Distance Improvements 5. On-Street Bicycle Facilities – New/Upgraded Bike Lane, Widened Outside Lanes/Shoulders, Geometric Improvements, Turning Lanes, Channelization, Roadway Realignment, Traffic Signs, Pavement Markings 6. Off-Street Bicycle Facilities – Exclusive Multi-Use Bicycle and Pedestrian Trail separated from the roadway 7. Secure Bicycle Parking Facilities – Bike Racks, Safety Lighting, Covered Bike Shelter ! Permanently Mounted Solar Powered Speed Feedback Signs will be funded as Infrastructure Projects.			
https://idot.illinois.gov/transportation-system/local-transportation-partners/county-engineers-and-local-public-agencies/funding-programs/safe-routes-to-school.html			

IV. Campus Environment & Historical Character Advisory Group 5:03 PM

A. Progress and Next Steps	Discuss		1 m
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	Purpose	Presenter	Time
V. New Business			5:04 PM
A. Strategic Planning What can this committee contribute?	Discuss	Kathryn Martinez	5 m
B. Future meetings	Discuss	Kerry Kelly	5 m
VI. Closing Items			5:14 PM
A. Adjourn Meeting	Vote		