



## FACILITIES COMMITTEE

Mike McDonough, Deputy Superintendent  
Friday, March 4, 2022, 9:00 AM, Central Office

HILLIARD CITY SCHOOL DISTRICT  
OPERATIONS DEPARTMENT

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### Committee Members

Nadia Long, Board of Education President

Zach Vorst, Board of Education, Committee Chair

Mike McDonough, Deputy Superintendent

Cliff Hetzel, Chief Operating Officer

Rich Boettner, Chief Technology Officer

Anita Dalluge, Assistant Treasurer

Mark Tremayne, Director Innovation & Extended Learning

Matt Middleton, Principal Hilliard Darby High School

Cort Hamilton, Assistant Principal Hilliard Bradley High School

Matthew Sparks, Principal Beacon Elementary

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# MINUTES

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### 1. Public Participation

None

### 2. Preschool Update

Mike gave an update for the Alton Darby Preschool addition. He shared and reviewed the layout, site view and timeline of the project. The addition is being built with the intent that we could add additional classrooms if the growth were to continue for the preschool program. We did some paving work at Alton Darby last year and rerouted some of the water lines that used to run underneath the area where the preschool addition is being built. We have not been immune to the supply chain issues that many are experiencing but we have had great collaboration amongst our Hilliard team, Fanning and Howey (our architect) and Summit Construction. We are scheduled to begin roofing on March 14 and the building should be dried-in by April 7 which will allow us to begin working inside. Substantial completion is scheduled to be the end of June or early July and permanent occupancy in early August. We are exploring options now for updating the playground area as well as the PA system.

### 3. MFP Update

The presentation from our Master Facilities Steering Committee meeting on February 2, 2022 is included in the supporting documents for this meeting. The goal of that meeting was to familiarize all the new committee members with the work that happened during the first phase of the plan. The preschool addition and all-day kindergarten in all our buildings came out of the plan. We have a lengthy timeline that will allow us to be intentional about what results from the Master Facilities Plan and will allow us to engage our community on a broader scale. We educated the committee on what came out of the last time we had a bond project. We had a \$50 million bond in 2016 that was primarily Memorial Middle School. We were able to stay under budget for that and extend those dollars further than what we had originally projected. We had over 100 capital improvement projects that went alongside the Memorial Middle School project. We educated the committee on the Facilities Database. We have done a lot of work with the database from when we first began the Master Facilities Plan. We use the database to identify capital improvement projects that we need to do on a five-year basis as part of the budget document and to look at some of the preventative maintenance projects we need to do. As we move on with the Master Facilities Plan, we will dig into the data. We will be updating the building information sheets, looking at the FCI at the building level, looking at enrollment projections at the building level as well as the district level. We will be looking at growth projections in terms of new development and how that is going to impact various

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schools. This process will need to result in some form of boundary realignment, primarily at the elementary level. We have some buildings on our watch for capacity. Mike explained how program capacity can be misleading. Our goal would be to align any boundary realignment with the outcome of the Master Facilities Plan. Our next meeting is April 20, 2022 and will be in-person.

#### 4. Summer Projects Update

Cliff went through the Summer Projects list and gave an update on them.

Paving - We have already covered some repair work at Bradley. The bid package is complete for Heritage and is expected to open bid on March 30. We are working with the team on coordinating the best time for finishing the walk path at Darby.

Building Improvement – The roofing projects at Horizon and Norwich are complete. We will be working on flooring at Davidson. The K-6 Innovation Discovery Centers are expected to be finished by spring break. The walk-in cooler/freezer replacements for Brown, JW Reason and Ridgewood are expected to be completed on time and on budget.

Site Improvement – We have the preschool addition and playground upgrade as discussed earlier. We have water drainage issues at the ILC that we will be working on.

ESSER Projects – We are working on door and window replacements/repairs. We are looking at touchless wash fountains at some of our elementary buildings as options to qualify for ESSER funding. We have identified two mechanical projects, one at Central Office and one at the HUB that we are having evaluated.

Athletic – We are doing a renovation of the Davidson stadium locker room. We will likely work on the other locker rooms the following summer. We have already replaced the stadium wall as a safety concern.

Technology – In addition to the monitor project, we have some network closet improvements to make over the summer that will help us keep up with the data demands of the district every day. If there is any money left, we will do some computer replacement.

Special Projects – These projects all look to be on track and should be completed over the summer.

#### 5. Safety Grants

We have applied for two safety grants and expect to receive both. We are looking into a Visitor Management System to implement at the beginning of next year. It's an easy way for us to manage visitors as they come into our buildings. It does a quick background check with a person's license and prints off a sticker for them to wear that has their picture on it. If there are any red flags, it can be alerted to the building principal. This would not replace what we do on a day to day basis with volunteers in our buildings. We are also looking at adding additional video cameras. We work with our Joint Safety Task Force for everything we do that involves safety. Last school year the Hilliard Police did a vulnerability assessment on each of our buildings. This initiative is a result of that process. We have also been working with Norwich Township Fire Department to add an additional door barricade system for all our classroom doors. Our goal is to have this completed this summer and be utilized at the start of the school year. We will be working with Hilliard Police and Norwich Township Fire department to include training on this as a component of our safety training in the fall.

#### 6. Electric Bus Grant

We are in the process of exploring an electric bus grant. We would potentially add some charging stations to begin with. There is a great environmental impact but there are also some cons associated with these buses. The cost is about three times the cost of a normal bus. The electric buses would not be a good option for a long trip but would be a good resource for our daily routes, particularly elementary. The battery lasts for about 170 miles. Our daily routes range from 30 to 50 miles in a day. The braking system retains some charge so it would be better to use them for short

stopping types of routes versus the long straightaway trips. We have been working with several partners on this. We have applied for a grant with AEP. The EPA is also interested and would like to have a Central Ohio representative test these buses. We are trying to get joint funding in a way that covers the whole thing, including four charging stations. We would test the buses for a couple years to see how they work. We have already submitted the application for AEP grant and are looking to pick up the balance with the EPA. We have had AEP technicians talk to us about metering, specifically for this purpose, so we could track that. We have had the charging company, the installation contractor, Direct Energy, who we purchase our electricity through, and AEP all in a meeting to help evaluate what it costs to do these things. The vendors want to recommend the fast charging station that costs ten times as much as the regular charging station. We are working with the company that audits our electric bills to run the numbers and break down all the components of electric that we pay for per kilowatt hour. After evaluating all of that, we feel like it is worth a try. The electric buses have at least 40 percent less parts than a diesel engine. The warranty on the battery is eight years. The other traditional bus components are about the same as a diesel bus. We are going to look at what the battery replacement cost looks like. We expect to be able to keep them as long as we do our buses now and maybe even a year or two longer. We are working on comparisons such as fuel costs. The electric buses will come with software dashboard information. We will be able to have a procedure of cleaning the batteries and recharging them properly. If we can get nine or ten years out of them, it would be putting us in line with our current bus replacement cycle.

7. Arts Council

The city has received a grant as part of their Arts Council to display public artwork. We have been approached to be a partner in this process to display some of that artwork either on or around our buildings. It is still in the preliminary stages, but we will be working with the city on this initiative.

8. Building & Grounds Report

Mike and Cliff shared a Buildings and Grounds Requests summary. Buildings are asked to have these requests submitted by March 1. The requests are not always something that qualifies for a Buildings and Grounds project, but it is a way to get conversations started for the projects. Mike explained that many items get completed through the work order system instead of through the Buildings and Grounds Requests.

9. Next Meeting

Our next meeting is June 3, 2022.