

# Mercer Island School District

Capital Projects Update

School Board – City Council Link Session

October 26, 2017

## 2014 Bond Funded Projects

High School,  
Middle School,  
Northwood  
Elementary

In February of 2014, the voters of Mercer Island supported a bond to increase the capacity of the district's schools. 10 new classrooms were added to the High School, 97,000 square feet of new/replacement space was added at the Middle School, and Northwood Elementary, the first new public school on the island in 50-years, was built to provide a fourth elementary site. The High School and Northwood have reached Final Acceptance. Final costs have been negotiated on the Middle School and we anticipate Final Acceptance of the project by year end. All three projects are and were delivered on-time and within budget.



*High School 100 Hall addition*



*Islander Middle School*



*Northwood Elementary School*



## 2016 / 17 Levy Projects

### MIHS Stadium Turf Replacement & Track Resurfacing

The synthetic turf at the High School Stadium was replaced over the summer. Field Turf was the supplier / installer and the crumb rubber infill was replaced with a combination of sand and cork. In addition, the rubberized running track was resurfaced. Reviews on the new turf and cork infill have been very positive by all users.



### 42<sup>nd</sup> Street Path

The School District and City Public Works Department collaborated this year to design and construct a 2-block path that provides pedestrian access along the south side of SE 42<sup>nd</sup> Street, between 88<sup>th</sup> Avenue SE and 90<sup>th</sup> Avenue SE. This project provides two blocks of walking path as well as a second raised crosswalk connecting the neighborhood to the south with the North Mercer Complex of Facilities.



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| <b>Bus Lot &amp; Overflow Seating for the Stadium</b>  | <p>The entry drive into the bus lot was widened this summer to allow for parking of various vans and small buses. In addition, a fire hydrant was relocated and a path was placed to facilitate placement of overflow bleacher seating for the stadium. The fencing work and bleacher placement is expected to occur in the 2017/18 school year. Although this wasn't a glamorous project, it provides valuable parking space, widens the access for buses, and sets the stage for additional improvements to the Stadium.</p> <div data-bbox="428 363 889 674">  </div> <div data-bbox="899 363 1364 674">  </div>                    |
| <b>Elementary Schools Main Entry Security Upgrades</b> | <p>The main building entries at Lakeridge, Island Park, and West Mercer were all modified to create secure entrances into the buildings. With this addition, all visitors must check in with the main office, obtain a pass from the Lobby Guard system, and be buzzed through locked doors during school hours. Northwood has a similar layout and system for secure entry.</p> <div data-bbox="428 867 899 1150">  </div> <div data-bbox="899 867 1373 1150">  </div> <div data-bbox="423 1152 1180 1180" data-label="Caption"> <p><i>West Mercer's vestibule and check in counter      North hallway to classrooms</i></p> </div> |
| <b>Fire Alarm Replacement</b>                          | <p>Due to age and parts availability, the complete fire alarm systems at Lakeridge and Island Park Elementary Schools were replaced over the summer. In addition, the older, 100, 200, and 300 buildings of Islander Middle School had their full fire alarm system replaced and tied in with the new building's.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Island Park Portables</b>                           | <p>The two double portables that had been placed under a variance with the City in 2013 were relocated off the playfield and placed at the rear of the building. Fencing and field restoration were also completed as part of the project.</p> <div data-bbox="683 1535 1185 1841">  </div>                                                                                                                                                                                                                                                                                                                                                                                                                           |

## **2017 / 18 Levy Funded Planning and Anticipated Construction**

Unlike the Bond Projects, where dollars are available to the district all at once, the district's Levy dollars for maintenance and capital improvements flow in over the course of 6-years. Consequently, work must be scheduled within the available dollars collected on the current Levy between 2017 and 2022. Work anticipated for this year includes:

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mary Wayte Pool</b>                             | The Levy included approximately \$3.5 million in funding for improvements at the Pool. The district is focused on infrastructure improvements that will keep the pool operational. The Greenbush Group, a mechanical engineering firm, has been retained and they have provided initial information on the condition of building systems. As expected in a 40-year old building, most need replacement. Work to be undertaken this year will include electrical and plumbing. Impact on this facility must be carefully planned to ensure the multiple programs and user groups are accommodated to the greatest extent possible which means efforts will be concentrated during breaks in program. |
| <b>High School Roofing</b>                         | Staff has been working on survey, options, and costs for the re-roofing of the High School. It is anticipated a contract will be signed in early spring of 2018 and work will occur during the summer months.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Stadium Lighting Replacement</b>                | Planning is underway for replacement of the High School Stadium lighting. The district is working with Stantec to develop the scope of work, investigate the pole stability, and the condition of the feed wires.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Facility Scheduling Software Implementation</b> | The district is implementing a new scheduling software for its facilities that will allow more consistent application of fees and greater, simplified public access for rentals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Future Work</b>                                 | Synthetic turf installation at one of the grass sports fields at the High School<br>Tennis court reconstruction and potential lighting<br>Roofing at the elementary schools<br>Bleacher and dividing curtain replacement at the High School,<br>Various carpet replacement<br>Select boiler replacements,<br>Minor furniture upgrades<br>Play equipment upgrades.                                                                                                                                                                                                                                                                                                                                   |

