



# SHELTON BOARD OF EDUCATION

## Facilities Department

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### **PROJECT REPORT**

#### **Sunnyside Roof**

##### ***New Items***

- No progress to report.

##### ***Old Items***

- Met with the building Architect, Roof contractor and City officials to discuss possible solutions to resolve the leak issues on the roof section near the gymnasium that was done in the first phase of construction.
- We have received a quotation to clad the south facing wall, install new counter flashing and seal the bottom edge to prevent rain from penetrating the masonry and getting under the new roof. We are awaiting word on this.

#### **SHS Tennis Courts**

##### ***New Items***

- No progress to report.

##### ***Old Items***

- The project was put out to bid with one bidder. The award was given to Hinding Tennis.
  - There was also a separate bid opened for concrete footings for future expansion and a potential building. Three bidders participated, this was also awarded to Hinding Tennis.
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## **ISSUES & ACCOMPLISHMENTS – DECEMBER 2020**

- Worked with the PTO on their donation of funds to install water bottle filling stations in the Mohegan School. These units are very popular throughout the district.
  - Completed an inspection and reset of the main GFI on the electrical panel at Perry Hill. Power was shut down from the street over Christmas break so this could be accomplished. The problem needed to be addressed because we would periodically have power outages in the building due to low settings and the GFI breaker on the main. That problem should be resolved permanently now.
  - Began working with Technology to create a Facilities informational page, which will contain the Use of Buildings process and application, Documentation on Asbestos, Green Cleaning, Integrated Pest Management (IPM), Recycling, etc.
  - Began specifying and pricing out hand sanitizer systems for the district. Working with the district Head Nurse in an attempt to reduce absenteeism and promote good hygiene throughout the school district.
  - Worked on a comprehensive lighting retrofit program through UI at Shelton Intermediate School. Highlights of the program include all of the parking lot lights, gymnasium lights, hallway lighting, classroom lighting with sensors throughout the building to shut off lights when the spaces are not occupied. Work will continue into early January.
  - Work began at the Booth Hill School and converting the front door vestibule into insecure a secure double door mantrap similar to what has been installed at Elizabeth Shelton, Mohegan and Long Hill. Work will continue on that until completed sometime soon. We then will be addressing the Sunnyside School utilizing the same engineering and technology.
  - Working in conjunction with the city to combine energy efficiency measures at the Perry Hill School and other city buildings as well. A thorough lighting audit was completed last month to begin this process. This is another opportunity for the city and school district to save money by replacing inefficient lighting technology with new LED systems.
  - Continue to push for a comprehensive energy savings initiative that will combine new efficiencies utilizing the fuel cell with lighting, hvac and electrical upgrades, and a possible chiller replacement at the High School.
  - Continued to work with High School administration and my staff on updating the display cabinets and general appearance of the main lobby, gymnasium, auditorium, cafeteria and house offices.
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## **GOALS & OBJECTIVES –JANUARY 2020**

- Continue to push for a comprehensive energy savings initiative that will combine new efficiencies utilizing the fuel cell with lighting, hvac and electrical upgrades, and a possible chiller replacement at the High School.
  - To finalize the lighting/equipment retrofit package for the Shelton Intermediate School. The goal after that is to look at Booth Hill next, which should be an excellent opportunity to save money.
  - Rick and I met with the Mayor today to discuss an energy equipment capital plan. This is a comprehensive plan to address many of the districts aging infrastructure.
  - To work with the PTO at Mohegan on the installation of a new playground in front for the Pre-K, and Kindergarten population.
  - To continue to work with Garland roofing on a five year capital plan to look at roof repairs and replacements D/W.
  - Continue to work with Technology to create a Facilities informational page, which I highlighted in the previous section.
  - Continue to work on security door systems at the Booth Hill School and the Sunnyside School so that they work the same way as Elizabeth Shelton, Mohegan and Long Hill.
  - Procuring estimates for ceiling fan purchase and installation throughout all of the elementary school buildings.
  - Continue to push for a comprehensive energy savings initiative that will combine new efficiencies utilizing the fuel cell with lighting, hvac and electrical upgrades, and a possible chiller replacement at the High School.
  - Continue to work on a Steam Trap/Lighting package with UI and Eversource for the Sunnyside School. When we combined the energy saving measures, they represent a significant savings to the district on both the gas and electric side.
  - Continue to work to develop a protocol for hand sanitizer distribution throughout the district. These will be placed in locations to allow students and staff the ability to sanitize their hands where a sink is not readily available.
  - To work with DEEP and the city to address the UST (Underground Storage Tank) issue at Sunnyside.
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