



Facilities Committee Meeting

DATE: February 15, 2022

TOPIC: District Architect of Record - StudioGC architecture+interiors Project(s) Update

PREPARED BY: Courtney Whited, Business Manager/CSBO with

Athi Toufexis, Principal, StudioGC architecture+interiors

Recommended for:

- Action
- Discussion
- Information

Purpose:

To provide the Facilities Committee an update on StudioGC architecture+interiors

District Projects:

1. Rutledge Hall shared instructional furniture options
2. District Sitework schedule (Bid Package "B"/asphalt)
3. District Track mockup of preferred Option #2
4. Soil Boring results (two attachments)

Report Highlights:

- Testing on the existing soil did not bring up any contaminated particles. Therefore, it can be disposed of in a regular landfill. The LPC-663 certificate on page 4 is what is required by IEPA of all projects to permit soil disposal to go to a regular landfill.
- The playground asphalt areas have a good base; as such, we are recommending to mill and overlay the asphalt there. That entails 'shaving off' the top 2 inches of asphalt surface course, but keeping the asphalt binder course, and then adding new 2-inch surface asphalt on top.

- The bus loop and main parking lot at Todd either do not have enough asphalt thickness, or do not have enough/recommended type of stone base. As such, we are recommending full depth replacement here. That will entail removing all of the asphalt and stone base as required to install a new 1.5" asphalt surface+4.25"asphalt binder+10" stone section. Because of the bus traffic, and all the turns in the car lot, we are going with a heavy duty asphalt section that will be more durable long term.
- Near the existing playground, where the expanded lot is going to go, there are poor soil conditions. We may possibly encounter some undercuts that we have to do in this area to make sure we get to stable soil and bearing capacity. Weather, groundwater, etc can all impact those conditions. Won't know for sure until everything is opened up.
- Four trees will be removed with the expansion of the new parking lot at Todd Hall. The District will need to get a tree removal permit from the Village.