iWG meeting

5/23/2023

Attended By – Sandra Yoo, Jamie Singson, Morgan White, Nikki Palella, Carl Bernacci, Liz Witek, Jay Fraterrigo, Brian Bundren, Lucy Nifong, Brent Lewis, Danika Ford

* All did introductions
* [LW005 SFC Permeable Pavers](https://icap.sustainability.illinois.edu/project-update/lw005-sfc-permeable-pavers-submitted)
	+ Nikki introduced the recommendation
	+ SP asked whether we want pavers or asphalt
	+ MW asked Brent for more information
	+ Brent
		- Based on the CLMP
		- Going above and beyond the minimum
		- Permeable pavements in the parking lots, not in the drive areas, but getting them into the areas where cars are parking
		- Several environmental benefits – reduces Heat Island effect
	+ Carl’s question
		- Cost – pavers vs permeable asphalt
			* Pavers are more expensive
			* So Why??
		- Hydrology people – if water is coming form the NE lot? How far does the water flow?
	+ Brent
		- We have permeable asphalt in 2 places – there is no difference visually
			* Nobody knows them
		- Permeable pavers are more readily locatable and visible
		- Pavers will allow or storage of water – so much beneficial
	+ Carl – Visually permeable vs non permeable pavers
		- BCL – yes – joints between the pavers are larger
	+ MW talked about CLMP asks for an overarching rainwater management plan
		- Collaborating with SSC
		- Cost difference between pavers vs permeable pavers vs permeable asphalt
			* BCL – He doesn’t have the cost per sq on-hand yet.
	+ Lucy – Can we add signage to say that there is permeable pavers here.
	+ Jamie – what if we made the façade on the north side of SFC same as the plan for E-14
	+ MW - asked whether there are more questions or can we move in to recommendation
		- Sandy - There are several questions but we are supportive. Main questions are What, When, and how much cost.
	+ ***iWG added a recommendation to be sent to the SFC Director***
	+ permeable pavers should last longer than asphalt and concrete
		- cheaper fix
	+ at a large level these permeable pavers can installed mechanically (less labor intensive)
	+ SY - Do we know the charge or uptick in cost based on lead time and if we have an AE on contract to look into this, etc. If funding can be identified?
* [Trans015 Fleet Replacement](https://icap.sustainability.illinois.edu/project-update/trans015-fleet-replacement-recommendation-submitted)
	+ Sarthak introduced and explained the rationale behind the recommendation
	+ iWG added a recommendation to be sent to Pete Varney at F&S
* Concluding Remarks