May 3, 2012
Convened 8:30pm
Adjourned 5:00pm

Projects Reviewed
Arboretum North Entry and Multi-use Trail
Duwamish River Habitat Restoration
SR 520 I-5 to Medina

Commissioners Present
Julie Bassuk, Chair
Julie Parrett
Shannon Loew
Osama Quotah
Norie Sato
Donald Vehige (excused from 8:30am-1:00pm)
Debbie Wick-Harris
Valerie Kinast
Laurel Kunkler
Mary Fialko (excused from 8:30am-9:00am)
Tom Nelson (excused from 8:30am-1:00pm)

Staff Present
Valerie Kinast
Tom Iurino
Summary of Project Presentation

The design team presented its approach for refining the design of the SR520 I-5 to Medina floating bridge and landings project. The project is in the final stages of design, and construction is underway.

The team presented changes and refinements to the design since the commission’s last review. Most notably, the team:

- designed a couple of options for different wave and straight patterns for the bridge railing, and asked which pattern was best;
- adjusted the design of the mesh on the shoulders of the sentinels to permit the better play of light at night;
- used smooth concrete on the sentinel face;
- studied the light color, and the possibility that green may be replaced by another color;
- kept the traffic barrier at 42”;
- deferred design of the interpretive signage until later in June;
- deferred a presentation on the interim connection, as it was part of the west side of the SR 520 project.

The team said it would return in June for another review of lighting and interpretive elements.

ACTION (by Loew)

The Design Commission thanked the team for its presentation of the updated design of the SR 520 I-5 to Medina floating bridge and landings project. By a vote of 6-3, the commission approved the design update with the following comments:

Overall

- Show the design of the interim bridge and integrate its design into the floating bridge. Do not design the interim piece as a throwaway piece, as it may be in place for a long time. The commission is disappointed it has not reviewed the interim bridge; the review process is off.

Railings

- Study the railing designs and decide which pattern to use; none of the patterns offers a clear advantage over the others.
Sentinels
- Refine the design of the shoulders of the sentinels to eliminate the appearance of the structural frame, especially when lit at night.

Lighting
- Light to accentuate the geometry of the sentinels and not the structure behind it.
- Develop the lighting design to reveal a new experience of the bridge at night; treat the lighting of the sentinels as an opportunity to create magic and surprise. Do not design the lighting so it moves or blinks.
- Consider replacing the green light with another color, such as tones of white.

Commissioner Sato voted no because she was disappointed with the level of detail and finesse in the overall project design and hoped the lighting would improve it.
Commissioners Parrett and Loew voted no because they were disappointed with the level of detail and finesse in the overall project design and the lack of rigor in the design’s development.