

Silver Dollar City Attraction Design Challenge Video Scoring Guide 2017

Category: _____ Middle School

_____ High School

Design Team Number: _____

Category	0 Points	1 Point	2 Points	3 Points	Total
Concept	_There is no design concept	_1. The concept is vague _2. The concept does not address the design challenge theme.	_1. The concept is somewhat clear. _2. The concept is not well articulated. _3. The concept somewhat addresses the design challenge theme.	-1. The concept is clear and well-articulated. _2. The concept addresses the design challenge theme.	
Novelty	_There is no evidence of research to demonstrate novelty of the proposed attraction.	_1. Some evidence of research is provided, but novelty is not demonstrated or well-articulated. _2. The proposed attraction cannot be realistically implemented.	_1. Evidence of research is provided and novelty of the proposed attraction is articulated. _2. There are some missing details that make it difficult to determine if the proposed attraction can be realistically implemented.	_1. Evidence of in-depth research and novelty of the proposed attraction are clearly indicated and novelty and provided in Documentation Materials. _2. The proposed attraction is realistic with a reasonable expectation that it can be implemented.	
Prototype	_No final solution demonstrated.	_1. The final solution is presented, but more development is needed, lacking details. _2. The final solution lacks some practical aspects.	_1. The final solution is developed with details. _2. The final solution represents a possible workable and/or practical solution to the problem with minor changes	_1. The final solution is well developed with details. _2. The final solution represents a workable and/or practical solution to the problem and includes LEED attributes.	
Video Presentation Quality	_The video did not present a final solution.	_1. The final solution is presented, but more development is needed, lacking details. _2. Presenter(s) did not speak clearly and/or lacked confidence and understanding of their solution. _3. Graphics needed clarity and lacked completeness.	_1. The video presentation was organized, but had some missing important points. _2. Presenter(s) spoke clearly but lacked confidence or understanding of their solution. _3. Graphics needed some clarity of the design solution.	_1. The video presentation was well organized. _2. Presenter(s) spoke clearly with confidence and understanding of their solution. _3. Graphics clearly represented the design solution.	
Total					<u> </u> /12