

Potomac Yard Metrorail Station - Enhanced Southwest Entrance Alternatives Evaluation

Rating Criteria -->	Construction Cost / Budget	Operation & Maintenance Cost	Schedule Risks	Distance to Mezzanine (ft) / Travel Time	Travel Experience	Sense of Arrival	Economic Potential
Entrance Alternatives:							
Base - Ramp				(~765' ~3:30 - 6:00)			
1) South Entrance Pavilion w/ Bridge				(~765' ~3:20 - 5:45)			
2) E. Glebe Ramp w/ Moving Walkway				(~765' ~3:00 - 5:50)			
3) South Entrance Pavilion w/ Small Mezzanine				(~420' ~2:00 - 3:30)			

Criteria	Definition	Rating Scale
Construction Cost	Cost within available funds	Pass/fail
Operation & Maintenance (O&M) Cost	Qualitative assessment of O&M costs	Low, Medium, and High
Schedule Risks	Potential impact to completion date	Low, Medium, and High
Distance to Mezzanine / Travel Time	Distance from entrance to mezzanine / travel time	Low, Medium, and High
Travel Experience	<ul style="list-style-type: none"> -Improve walkability - Health, environmental, and economic benefits -Quality of walk - Level of effort required, noise, safety -Integrated use of Use Crime Prevention Through Environmental Design (CPTED) principles to improve public safety 	Low, Medium, and High
Sense of Arrival	<ul style="list-style-type: none"> -Customer experience of entering into the Metrorail System -Customer sense of place/arrival into the neighborhood -Integrate public art/welcoming design 	Low, Medium, and High
Economic Potential	Convenient access to retail development	Low, Medium, and High