

Brent Spence Bridge

Replacement/Rehabilitation Project

PID No. 75119
HAM-73/75-0.00/0.22
KYTC Project Item No. 6-17



CRITERIA MATRIX

Key Visual and Aesthetic Criteria

Other Criteria

<i>Visually Attractive</i>	<i>Visible from Eastern Vantages</i>	<i>Views of Surrounding Context</i>	<i>Distinctive Character/Landmark</i>	<i>Relates Visually to Existing BSB</i>	<i>Construction Cost</i>	<i>Constructability</i>	<i>Maintenance and Durability</i>	<i>Major Rehabilitation Feasibility</i>
----------------------------	--------------------------------------	-------------------------------------	---------------------------------------	---	--------------------------	-------------------------	-----------------------------------	---

Truss Concepts

1	Red	Red	Red	Red	Yellow	Green	Yellow	Yellow
2	Red	Red	Red	Red	Green	Yellow	Yellow	Yellow

Arch Concepts

3	Yellow	Red	Green	Yellow	Yellow	Green	Yellow	Yellow
4	Green	Yellow	Green	Yellow	Yellow	Green	Yellow	Yellow
5	Yellow	Red	Yellow	Yellow	Yellow	Green	Yellow	Yellow

Cable-Stayed Concepts

6	Green	Yellow	Green	Green	Green	Green	Yellow	Yellow
7	Green	Yellow	Green	Green	Green	Green	Yellow	Yellow
8	Yellow	Yellow	Yellow	Red	Red	Green	Yellow	Yellow
9	Green	Green	Green	Green	Green	Green	Yellow	Yellow
10	Green	Green	Green	Green	Green	Green	Yellow	Yellow
11	Red	Green	Green	Yellow	Red	Green	Yellow	Yellow
12	Green	Green	Green	Green	Green	Green	Yellow	Yellow