



APPENDIX 8:

**Evaluation Criteria
Prioritization;
Pairwise
Comparison
Summary**

WSDOT Airport Investment Solutions Study

Pairwise Comparison Results Summary - Initial Evaluation Criteria

Matrix Code	Evaluation Criteria	No. of Pairwise "Wins"	Percent of Total	Consultant Team Weighting Factor
AE	Solutions or combinations of solutions that address the funding gap	21.0	7.00%	7.0
AA	Solutions that support and enhance aviation system safety and security	20.3	6.75%	6.8
AQ	Solutions that provide for safety of people and property	19.5	6.50%	6.5
AC	Solutions that support and enhance aviation system facilities and operational efficiencies	18.3	6.08%	6.1
AG	Solutions that provide sustainable revenues	18.0	6.00%	6.0
AY	Solutions that improve airport management across the system	15.8	5.25%	5.3
AS	Solutions that improve statewide mobility of people, goods, and services	15.0	5.00%	5.0
AW	Solutions that provide opportunity for aviation system growth	14.5	4.83%	4.8
AX	Solutions that leverage private investment	13.8	4.58%	4.6
AP	Solutions that improve at least 92% of airport pavements to fair or better condition	13.5	4.50%	4.5
BB	Solutions that improve interstate and international commerce	13.5	4.50%	4.5
AH	Solutions that have the highest benefit to cost ratio	13.5	4.50%	4.5
AB	Solutions that support and enhance aviation system capacity	13.3	4.42%	4.4
AK	Solutions that can garner stakeholder support	12.3	4.08%	4.1
AV	Solutions that increase jobs, wages, economic output, and/or tax revenues	12.0	4.00%	4.0
AF	Solutions that support emerging technologies and future aviation system needs	11.8	3.92%	3.9
AL	Solutions that are equitable among various users	10.0	3.33%	3.3
AD	Solutions that support aviation system sustainability	8.0	2.67%	2.7
AJ	Solutions that can be implemented in a timely manner	7.8	2.58%	2.6
AM	Solutions that balance the needs of various Washington airport classifications	7.0	2.33%	2.3
AT	Solutions that improve quality of life and environment	5.5	1.83%	1.8
AN	Solutions that are balanced across Washington State geographically	5.0	1.67%	1.7
AR	Solutions that protect and improve, and provide access to natural resources, and cultural and recreational opportunities throughout the state	4.8	1.58%	1.6
AZ	Solutions that promote public awareness and access to aviation system	3.8	1.25%	1.3
BA	Solutions that leverage partnerships with education	2.5	0.83%	0.8
TOTAL		300.0	100%	100