

(TTxxxx)
Project Name
EVALUATION OF ALTERNATIVES MATRIX

EVALUATION CRITERIA	“NO-BUILD” ALTERNATIVE	ALTERNATIVE 1 ALTERNATIVE 1 BRIEF DESCRIPTION	ALTERNATIVE 2 ALTERNATIVE 2 BRIEF DESCRIPTION	ALTERNATIVE 3 ALTERNATIVE 3 BRIEF DESCRIPTION
Geometry Horizontal Alignment Vertical Alignment Design Exceptions	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect: Strong Disadvantage</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Safety	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect: Disadvantage</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Earthwork	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect: Neutral</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Use of Existing Road	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect: Advantage</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Constructability	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect: Strong Advantage</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Traffic Operations Level of Service Capacity	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Construction Traffic Control	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Environmental Impacts	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Drainage	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Utility Impacts	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>

Criteria Rating

- 1 - No positive impact/value
- 2 - Limited positive impact/value
- 3 - Minimal positive impact/value
- 4 - Positive impact/value
- 5 - Significant positive impact/value

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Structure Improvements	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Geotechnical Impacts Geotechnical Pavement Design	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Access Management	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Right-of-Way	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Compatibility with Corridor	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Public Acceptance	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Land Use Impacts	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Impacts to Recreational Value	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Impacts to Character of Area	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>
Project Costs Design Construction Right-of-way Utility	Briefly, detail improvements or impacts related to the category. Provide numerical data if possible. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>	Briefly describe pertinent points. <i>Net Effect:</i>

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