Idaho Transportation Department District 6
US 20; Ashton to SH-87 Jct.
KN 23229

Alternative Evaluation Questions

Criteria	Level 1 Criteria Questions		Level 1 Responses	Level 2 Criteria Questions	Level 2 Responses	Level 3 Criteria Questions	Level 3 Responses
Safety	Does the alternative provide opportunities to improve safety?		Better/Good/ Fair/Negative	Does the alternative provide opportunity to address geometric deficiencies?	Better/Good/ Fair/Neutral/Worse	What is the crash reduction expected for the alternative	Quantitative crash rate data.
				Does the alternative provide opportunities to address driver behavior concerns?	Better/Good/ Fair/Neutral/Worse		
Mobility	Does the alternative increase mobility?		Better/Good/ Fair/Negative	Does the alternative provide for capacity needs?	Better/Good/ Fair/Neutral/Worse		Quantitative congestion data.
				Does the alternative provide opportunities to address freight needs/concerns?	Better/Good/ Fair/Neutral/Worse		
Future Corridor Travel Needs	Will the alternative improve travel time and lessen delays for future traffic needs?		Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Quantitative travel time data.
Environmental	*Visual*	Does the alternative create problematic or unmitigatable impacts to visual resources?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Agriculture and Forest Resources	Does the alternative create problematic or unmitigatable impacts to agricultural and forest resources?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Air Quality	Does the alternative create problematic or unmitigatable impacts to air quality?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Biological Resources	Does the alternative create problematic or unmitigatable impacts to biological resources?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Cultural Resources	Does the alternative create problematic or unmitigatable impacts to cultural resources?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Geology and Soils	Does the alternative create problematic or unmitigatable impacts to geology and soils?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Hazards and Hazardous Materials	Does the alternative create problematic or unmitigatable impacts to hazardous materials?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Hydrology and Water Quality	Does the alternative create problematic or unmitigatable impacts to hydrology and water quality?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Land use and Transportation Planning	Does the alternative provide benefits indicated on land use and trasportation plans.	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Noise	Does the alternative create problematic or unmitigatable impacts relating to noise?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
	Social and Economics	Does the alternative enhance or improve economic opportunities? Does the alternative impact the social aspects of the community?	Better/Good/ Fair/Negative		Better/Good/ Fair/Neutral/Worse		Relative Score from route finding tool.
Additional Project Needs	Does the alternative address any additional project needs identified?		Better/Good/ Fair/Negative				TBD

The part shaded in blue would be what we could show at the workshop

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Level 1 Screening Worksheet

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Key	Response to Question	Description of Response	
	◓	Very Effectively	Better
		Effective	Good
	O	does not affect	Neutral
		less effective	Negative
	x	negative effect	Very Negative

Criteria			Safety	Mobility	Future Corridor Travel Needs	Environmental											Additional Considerations for Needs and Goals	Notes	My Screening Recommendation
						Visual	Agriculture and Forest Resources	Air Quality	Biological Resources	Cultural Resources	Geology and Soils	Hazards and Hazardous Material	Hydrology and Water Quality	Land Use and Transportation Plans	Noise	Social and Economics			
Level 1 Screening Question	Developed By	Descriptions of Alternative	Does the alternative provide opportunities to improve safety?	Does the alternative increase mobility?	Will the alternative improve travel time and lessen delays for future traffic needs?	Does the alternative avoid/minimize the visual attributes landscape?	Does the alternative avoid/minimize impacts to agriculture and forest resources?	Does the alternative avoid/minimize air quality impacts?	Does the alternative avoid/minimize impacts to biological resources?	Does the alternative avoid/minimize impacts to cultural resources?	Does the alternative avoid/minimize impacts to the geology and soils?	Does the alternative avoid/minimize impacts stemming from potential or likely hazardous materials?	Does the alternative avoid/minimize impacts to hydrology and water quality?	Does the alternative avoid/minimize impacts resutling from imcompatability with land use and transportation plans.	Does the alternative avoid/minimize impacts to sensitive noise reciptors?	Does the alternative avoid/minimize impcts to economic opportunities? Does the alternative avoid/minimize impacts the social aspects of the community?	Does the alternative attain any additional project goals?	What refinements, combinations or adjustments would you consider if it moves forward.	
SA1-A1	HOR	Study Area 1 On-Alignment	◓	◓	◓	◓	◒	O	◒		O	O	◒	X	◓	◓		Bad with approaches	C
SA1-B1	HOR	NB Through Ashton; SB West of Ashton No IC west of Ashton						O		O	O	O		O					C
SA1-C1	HOR/PM (Drew/Curtis) (An	Realignment West of Ashton with IC at SH-87									O	O						I like C1 better than C2	A
SA1-C2	HOR	Realignmment Far West of Ashton							X		O	O							A
SA1-C3	HOR	Realignment to the East of Ashton	◉	◉	◉	◒	◒	◒	◒	◭	X	O	◒	◭	◭	◭		Do not Like this one	C
SA1-C4	HOR	NB & SB West of Ashton No IC west of Ashton Move US-20 to the East after the Bridge									O	O						conservancy?	A
SA2-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																	A
SA2-B1	HOR																		A
SA2-C1	HOR	SB West of Ashton Hills Estate, NB on Existing Alignment																	C
SA2-C2	HOR	SB Far West of Existing Alignment, NB on Existing Alignment																	C
SA2-C3	HOR	NB East of Existing Alignment, SB on Existing Alignment																	C
SA2-C4	PM	Ashton Hills Estate Access																	B
SA3-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																	
SA3-B1	HOR	On alignment 2 lanes each direction; the NB lane is on the existing road the southbound lane is shifted West																	
SA3-B2	HOR	On alignment 2 lanes each direction; the SB lane is on the existing road the NB lane is shifted East																	
SA4-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																	
SA4-B1	HOR	On alignment 2 lanes each direction shifted to the East; Acceleration lanes at public approaches																	
SA4-C1	HOR	ReRoute US-20 Far East of Existing US-20																	
SA4-C2	HOR	ReRoute US-20 East of Existing US-20																	
SA5-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																	
SA5-B1	HOR	On alignment 2 lanes each direction; the NB lane is on the existing road the southbound lane is shifted West																	
SA5-B2	HOR	On alignment 2 lanes each direction; the SB lane is on the existing road the NB lane is shifted East																	
SA5-B3	HOR	Round about at Mesa Falls Road																	
SA6-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road	☑ Check Box 1																
SA6-B1	HOR	On alignment 2 lanes each direction; the NB lane is on the existing road the southbound lane is shifted West																	
SA6-B2	HOR	On alignment 2 lanes each direction; the SB lane is on the existing road the NB lane is shifted East																	
SA6-C1	HOR	Realign US-20 (NB&SB) East of the Existing US-20																	
SA6-C2	PM (Drew/Curtis)	US-20 Shift West across the River at last chance (M.P. 381-386)																	
SA6-C3	PM(Jeremie)	New County Road to connect from US-20 to S Big Springs Loop																	
SA6-C4	PM(Jeremie)	New County Road to connect from US-20 to N Big Springs Loop, Remove Approach across from Sawtell Peak Road																	
SA6-C5	PM(Jeremie)	New Frontage Road East of US-20 at Elk Creek Road; Restrict access from US-20 to businesses, Business access from new frontage road																	
SA6-C7	PM(Jason)	New non-moterized Recreational trail from M.P 379 -401); East side of the road between M.P. 379-394.7, West side of the Road from 394.7-401. New Bridge crossings at Osborne Bridge, Buffalo River, Henry's Fork River, Across US-20 at Sawtell, and Henry's lake Outlet Bridge (Circles Represent Grade Seperated Crossing of US-20)																	
SA6-C8	PM(Jason)	Roundabout at Yale Kilgore Road (M.P. 389.2)																	
SA6-C9	PM(Jason) (Anne/ Macey)	Roundabout at S. Big Springs Loop (M.P. 392.6)																	
SA6-C10	PM (Jason)	Roundabout at Sawtell Peak Road (M.P. 394.3)																	
SA6-C12	PM	Interchange at M.P. 392.6; raise US-20 Bridge over the river; Access both sides under the bridge on North and South of the River under raised bridge. Add Recreation bridge on the East and Frontage Road Bridge on the West																	
SA6-C13	PM	Interchange at M.P. 389.4; Reroute US-20 East of Existing US-20																	
SA6-C14	PM	Reroute US-20 East of Existing Alignment with Overpass at S Big Springs Road																	

SA6-C15	PM (Anne/Macey)	Frontage Road east of US-20 with Roundabout at M.P. 382.6 connect to old Highway																	
SA6-C16	PM(Anne/Macey)	Frontage Road east of US-20 between M.P 387-389.4; Interchange at M.P. 388																	
SA6-C17	PM(Stephanie)	Frontage Road East of US-20 at Elk Creek Road, with On/Off Ramps and bike Pedestrian Tunnel																	
SA6-C18	PM(Macey/Jennifer)	Roundabout at M.P. 383.5																	
SA6-C19	PM(Macey/Jennifer)	Left Turn Lanes at M.P. 383.5																	
SA6-C20	PM(Macey/Jennifer)	Left Turn Lanes at M.P. 394.3																	
SA6-C21	PM(Ben)	Realign Yale-Kilgore to line up with Phillips Loop road and add traffic signal at intersection																	
SA6-C22	PM(Ben)	Traffic Signal at S. Big Springs Loop Road M.P. 392.6																	
SA6-C23	PM(Ben)	Traffic Signal at Sawtell Peak Road (m.P. 394.3)																	
SA6-C24	PM (Rachel)	Frontage Road East of US-20 M.P. 393 to 394																	
SA6-C25	PM	Overpass at M.P. 394.6																	
SA6-C26	PM	Change Grade at Yale Kilgore; Add Free running right from Yale Kilgore to US-20																	
SA6-C27	PM	New Intersection North of Sawtell Peak Road																	
SA6-C28		Traffic signal at Sawtell Peak Road (m.P. 394.3)																	
SA7-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																	
SA7-B1	HOR	On alignment 2 lanes each direction; the NB lane is on the existing road the southbound lane is shifted West																	
SA7-B2	HOR	On alignment 2 lanes each direction; the SB lane is on the existing road the NB lane is shifted East																	

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Level 1 Screening W

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Key		
Response to Que	Description of Respons	
●	ery Effectiv	Better 20
	Effective	Good 15
○	oes not affe	Neutral 10
	ess effectiv	Negative 5
x	egative effe	ery Negativ 0

Criteria					Safety	Mobility	Future Corridor	Environmental											Additional Considerations for Needs and Goals	Notes
Level 1 Screening Question	**Developed By**	**Descriptions of Alternative**	**In GIS Screening Tool**	**Designer Check of GIS Services**	Does the alternative provide opportunities to improve safety?	Does the alternative increase mobility?	Will the alternative improve travel time and lessen delays for future traffic needs?	Visual	Agriculture and Forest Resources	Air Quality	Biological Resources	Cultural Resources	Geology and Soils	Hazards and Hazardous Material	Hydrology and Water Quality	Land Use and Transportation Plans	Noise	Social and Economics		
								Does the alternative avoid/minimize the visual attributes	Does the alternative avoid/minimize impacts to	Does the alternative avoid/minimize air quality impacts?	Does the alternative avoid/minimize impacts to	Does the alternative avoid/minimize impacts to	Does the alternative avoid/minimize impacts to the	Does the alternative avoid/minimize impacts stemming	Does the alternative avoid/minimize impacts to	Does the alternative avoid/minimize impacts resulting	Does the alternative avoid/minimize impacts to	Does the alternative avoid/minimize impcts to economic	Does the alternative attain any additional project goals?	What refinements, combinations or adjustments would
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SA2-C4	PM	Ashton Hills Estate Access																		
CSA1/2-C1	HOR/PM (Drew Curtis)	Combined SA1-C1, and SA2-C1																		
CSA3/6-C4	PM	Shift US-20 to the East add Interchanges at Last Chance Elks, Mack, and Sawtell																		
SA3-A1	HOR	On alignment 2 lanes each direction; the existing road is in between the proposed road																		
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