

SHELTER COVE ALTERNATIVES COMPARISON

ALTERNATIVES	Fulfillment of Purpose and Need	ROADWAY LENGTH - MILES													Highest Elevation Attained (length of time road open due to snow)	Anticipated Type of Environmental Document	Constructability Issues	Estimated Construction Cost	
		Total Length	New Road Construction	Logging Roads Used	ADJACENT LAND OWNERSHIP - MILES							Length of Road through Designated Old Growth	Length of Road through Naha	Miles of 4407 Reciprocal Easement					Miles of Road above 500 ft Elevation
					Borders Public Lands (including Shelter Cove Road)	USFS	DNR	KGB	Mental Health Trust	Cape Fox									
NO-BUILD ALTERNATIVE	NO	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	\$0.00
ALTERNATIVE I HIGH - HIGH	YES	21.75	9.05	12.71	16.13	15.29	0.68	0.16	4.87	0.75	1.25	2.01	15.29	3.71	1200 ft	USCOE NEPA	ravines and steeper terrain out of Lake Harriet Hunt basin, highest amount of muskeg, moderate to difficult terrain past Naha.	\$17,371,322	
ALTERNATIVE II LOW - LOW	YES	22.21	5.53	16.68	12.83	8.57	4.26	0.00	4.37	5.00	0.73	0.00	7.84	0.10	500 ft	USFS EIS	Easy to moderate terrain with some steeper slopes along George Inlet.	\$15,593,024	
ALTERNATIVE II (A) LOW LOW	YES	19.38	8.68	10.70	15.37	2.11	5.42	0.00	4.01	0.00	0.73	0.00	7.84	3.85	1200 ft	USFS EIS	Some ravines and moderate terrain at Lake Harriet Hunt with some steeper slopes along George Inlet.	\$15,445,918	
ALTERNATIVE III HIGH - LOW	YES	23.41	10.30	13.11	16.69	11.75	4.94	0.00	5.97	0.75	0.73	0.00	11.02	3.71	500 ft	USFS EIS	Some steep slopes, ravines, and muskeg with some steeper slopes along George Inlet.	\$18,477,671	
ALTERNATIVE IV LOW HIGH	YES	23.33	4.27	19.06	13.03	13.03	0.00	0.00	5.3	5.00	1.25	2.01	12.11	0.10	500 ft	USFS EIS	Relatively easy to moderate terrain until Naha, then moderate to difficult.	\$15,652,827	
ALTERNATIVE IV (A) LOW HIGH	YES	19.55	7.39	12.15	14.64	13.50	1.14	0.00	4.91	0.00	1.25	2.01	12.11	3.85	1200 ft	USFS EIS	Some ravines and steeper terrain at Lake Harriet Hunt then relatively easy to moderate terrain until difficult terrain past Naha.	\$14,917,488	

**Table 3
Alternative Comparison
(Engineering)
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