

Quiet Zone - Fairhaven Alternative 3			Before GPT	
Alaskan Ferry Access Road (Four-Quad Gates) - Conceptual Cost Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$29,219	1	\$29,219
Additonal gates and signals	EA	\$72,630	4	\$290,520
Add'l Quiet Zone indicators	EA	\$8,100	2	\$16,200
Exit Gate Mgt. System	EA	\$54,000	1	\$54,000
Install Sidewalk	SY	\$65	16	\$1,040
Quiet Zone Warning Signs	EA	\$324	3	\$972
Curb and Gutter	LF	\$24	65	\$1,560
Guardrail	LF	\$25	38	\$950
			SUBTOTAL	\$394,461
Sales Tax	8.40%			\$33,135
			SUBTOTAL	\$427,596
Contingencies	30%			\$128,279
				\$555,874

Assumption:
Estimate is in 2012 dollars

Quiet Zone - Fairhaven Alternative 3			Before GPT	
Private "Port" Crossing (Quiet Zone Signs) - Conceptual Cost Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$583	1	\$583
Quiet Zone Warning Signs, Stop Signs & X-bucks	EA	\$324	6	\$1,944
			SUBTOTAL	\$2,527
Sales Tax	8.40%			\$212
			SUBTOTAL	\$2,739
Contingencies	30%			\$822
				\$3,561

Assumption:

Estimate is in 2012 dollars

Quiet Zone - Fairhaven Alternative 3			Before GPT	
Harris Avenue (Four-Quad Gates) - Conceptual Cost Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$36,205	1	\$36,205
Additonal gates and signals	EA	\$72,630	4	\$290,520
Add'l Quiet Zone indicators	EA	\$8,100	2	\$16,200
Exit Gate Mgt. System	EA	\$54,000	1	\$54,000
Additional Gate	EA	\$44,280	2	\$88,560
Quiet Zone Warning Signs	EA	\$324	2	\$648
Extend Curb and Gutter	LF	\$24	110	\$2,640
			SUBTOTAL	\$488,773
Sales Tax	8.40%			\$41,057
			SUBTOTAL	\$529,830
Contingencies	30%			\$158,949
				\$688,780

Assumption:
Estimate is in 2012 dollars

Quiet Zone - Fairhaven Alternative 3			Before GPT	
Boulevard Park Ped. Xing (Warning signs) - Conceptual Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$52	1	\$52
Quiet Zone Warning Signs	EA	\$324	2	\$648
			SUBTOTAL	\$700
Sales Tax	8.40%			\$59
			SUBTOTAL	\$759
Contingencies	30%			\$228
				\$986

Assumption:

Estimate is in 2012 dollars

Quiet Zone - Fairhaven Alternative 3			Before GPT	
Bayview Drive (Wayside Horns) - Conceptual Cost Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$10,368	1	\$10,368
Wayside Horns	EA	\$64,800	2	\$129,600
			SUBTOTAL	\$139,968
Sales Tax	8.40%			\$11,757
			SUBTOTAL	\$151,725
Contingencies	30%			\$45,518
				\$197,243

Assumption:

Estimate is in 2012 dollars