

Quiet Zone - Fairhaven Alternative 4			After 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

Siding extended

Quiet Zone - Fairhaven Alternative 4			After 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
			<u>SUBTOTAL</u>	\$2,527
Sales Tax	8.40%			\$212
			<u>SUBTOTAL</u>	\$2,739
Contingencies	30%			\$822
				\$3,561

Assumption:

Estimate is in 2012 dollars

Siding Extended

Quiet Zone - Fairhaven Alternative 4			After 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

Siding Extended

Quiet Zone - Fairhaven Alternative 4			After GPT	
Boulevard Park Ped. Xing (Ped Gates) - Conceptual Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$23,837	1	\$23,837
Additional Gates and Signals	EA	\$115,560	2	\$231,120
Upgrade to CWT in Signal Bungalow	EA	\$50,000	1	\$50,000
Additional Quiet Zone indicators	EA	\$8,100	2	\$16,200
Quiet Zone Warning Signs	EA	\$324	2	\$648
Guardrail	LF	\$25	38	\$950
			SUBTOTAL	\$321,805
Sales Tax	8.40%			\$27,032
			SUBTOTAL	\$348,837
Contingencies	30%			\$104,651
				\$453,488

Assumption:

Estimate is in 2012 dollars

Siding Extended

Quiet Zone - Fairhaven Alternative 4			After GPT	
Bayview Drive (Four-Quad Gates) - Conceptual Cost Estimate				
	Units	Unit Cost	Quantity	Total
Quiet Zone Crossing Signal Equipment Installation				
Mobilization 8% of Quiet Zone Construction	LS	\$37,345	1	\$37,345
Additonal gates and signals	EA	\$72,630	4	\$290,520
Add'l Quiet Zone indicators	EA	\$8,100	2	\$16,200
Add'l GCP for 2 track crossing	EA	\$50,000	1	\$50,000
Exit Gate Mgt. System	EA	\$54,000	2	\$108,000
Quiet Zone Warning Signs	EA	\$324	2	\$648
Curb and Gutter	LF	\$24	60	\$1,440
			SUBTOTAL	\$504,153
Sales Tax	8.40%			\$42,349
			SUBTOTAL	\$546,502
Contingencies	30%			\$163,951
				\$710,452

Assumption:

Estimate is in 2012 dollars

Siding extended