

PA'IA RELIEF ROUTE

Statement of Purpose, Project Objectives, and Initial Relief Route Evaluation Criteria

May 5, 2009

Statement of Purpose

The purpose of the proposed project is to improve the east-west flow of traffic through the Pa'ia – Haiku region that will:

- Adequately and safely accommodate current and future traffic demand
- Improve safety for all modes of travel, including conventionally and alternatively powered vehicles, public transit, bicycles, and walking.
- Reduce vehicle travel times
- Alleviate traffic congestion at Pa'ia
- Provide improved, more reliable and convenient access to the towns of Pa'ia, Ha'iku, and adjacent areas
- Support desirable aspects of Pa'ia's lifestyles, as defined by its residents, that can be achieved through transportation improvements

Project Objectives and Possible Relief Route Evaluation Criteria, Organized by Subject Category

CONSIDERATIONS	OBJECTIVES	"SEED" CRITERIA (Suggestions for Further Discussion)
Getting Around the North Shore Region ▶ How well could this alternative help you get around? ▶ Can it get you to where you want to go easily, efficiently, and safely? ▶ Will it reduce your commute times? ▶ Will it reduce your other travel times? ▶ Will it be free of distractions or other hazards? ▶ Is it free of things that might delay you unnecessarily? ▶ Does it allow non-commuters to travel to their destinations without delaying or endangering you?	<ul style="list-style-type: none"> • Support a regional circulation system which avoids or minimizes conflicts between leisure, commuter, and agricultural traffic 	<ul style="list-style-type: none"> • Safety hazards caused by incompatible mixtures of users or activities are avoided
	<ul style="list-style-type: none"> • Expedite the safe flow of resident, commuter, and business traffic throughout the region with a minimum of user conflicts 	<ul style="list-style-type: none"> • Alignment may be conducive to safe driving conditions
	<ul style="list-style-type: none"> • Facilitate the development of a circulation system which provides safe and convenient visitor and recreational vehicular routes to the resources and locations which attract them. 	<ul style="list-style-type: none"> • Relative implementation cost may be relatively low in comparison to other alignments
	<ul style="list-style-type: none"> • Consider existing roadway resources <i>as well as previous and current alignment proposals</i> in identifying alternative relief routes. 	<ul style="list-style-type: none"> • Travel distances are reasonably low • Significantly reduces travel times
Environmental Impacts and Consistency with Growth Policies ▶ Does this alternative support orderly land use and circulation? ▶ Does it respect natural and cultural resources? ▶ Does it avoid hazards? ▶ Will it promote rural character?	<ul style="list-style-type: none"> • Support County land use and directed growth policies 	<ul style="list-style-type: none"> • Supports County land use and directed growth policies
	<ul style="list-style-type: none"> • Avoid disturbance, disruption, or degradation of significant natural or cultural resources 	<ul style="list-style-type: none"> • No disturbance, disruption, or damage to significant natural or cultural resources
	<ul style="list-style-type: none"> • Avoid or adequately mitigate existing or potentially hazardous conditions 	<ul style="list-style-type: none"> • Avoids or provides adequate protections against current or potentially hazardous conditions
	<ul style="list-style-type: none"> • Maintain and protect the region's rural character and the lifestyle choices it supports 	
Pa'ia ▶ Does this alternative allow Pa'ia to support the lifestyle preferences of its residents? ▶ Will it support safe, pleasant walking and biking as well as driving? ▶ Will it maintain or enhance Pa'ia business opportunities? ▶ Will it make these businesses easier to notice and get to? ▶ Will it respect the character of existing residential neighborhoods? ▶ Will it ease or aggravate traffic congestion or hazards?	<ul style="list-style-type: none"> • Maintain Pa'ia Town rural character; facilitate its further evolution as a safe, well-landscaped, walkable community with accommodations for ample parking and convenient coastal access, and facilities which adequately support various transportation choices, including public transit, electric vehicles, bicycles, running, and walking. 	
	<ul style="list-style-type: none"> • Support rural neighborhood rural character 	<ul style="list-style-type: none"> • Will not disrupt existing community settlement patterns
	<ul style="list-style-type: none"> • Maintain Pa'ia's historic character, including streetscape and building scale and style of design 	<ul style="list-style-type: none"> • Maintains the integrity of Pa'ia's historic district.
	<ul style="list-style-type: none"> • Maintain or enhance Pa'ia business opportunities. 	<ul style="list-style-type: none"> • Access to Pa'ia businesses maintained or enhanced
	<ul style="list-style-type: none"> • Avoid the creation or perpetuation of traffic congestion or traffic-related resident lifestyle disruptions or hazards at Pa'ia. 	<ul style="list-style-type: none"> • Does not cause or perpetuate poor traffic conditions, levels of service or traffic-related hazards
Implementaton ▶ What can the travelling experience be like? ▶ Could there be opportunities for views, shade, and a variety of means of travel? ▶ Will we be able to influence the results? ▶ Which alternatives can be most quickly and efficiently realized?	<ul style="list-style-type: none"> • Emphasize roadway improvements which safely accommodate a range of transportation choices, including public transit, electric vehicles, bicycles, walking, and running 	<ul style="list-style-type: none"> • A range of transportation choices, including public transit, electric vehicles, bicycles, walking, and running are possible within the potential right-of-way
	<ul style="list-style-type: none"> • Emphasize the use of regionally appropriate native plant material in landscaping and shading proposed roadway facilities 	<ul style="list-style-type: none"> • Adequate shading with regionally appropriate native plant material possible within potential right-of-way
	<ul style="list-style-type: none"> • Incorporate community input in the selection and planning of alternative relief route solutions 	<ul style="list-style-type: none"> • Is sanctioned by a broad representation of the community
	<ul style="list-style-type: none"> • Expedite this effort to take advantage of existing and future funding programs 	<ul style="list-style-type: none"> • Implementation can be expedited to take advantage of existing project funding programs