

# 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)
<b>Getting Around the North Shore Region</b> ▶ 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"> <li>• Support a regional circulation system which avoids or minimizes conflicts between leisure, commuter, and agricultural traffic</li> </ul>	<ul style="list-style-type: none"> <li>• Safety hazards caused by incompatible mixtures of users or activities are avoided</li> </ul>
	<ul style="list-style-type: none"> <li>• Expedite the safe flow of resident, commuter, and business traffic throughout the region with a minimum of user conflicts</li> </ul>	<ul style="list-style-type: none"> <li>• Alignment may be conducive to safe driving conditions</li> </ul>
	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Relative implementation cost may be relatively low in comparison to other alignments</li> </ul>
	<ul style="list-style-type: none"> <li>• Consider existing roadway resources <i>as well as previous and current alignment proposals</i> in identifying alternative relief routes.</li> </ul>	<ul style="list-style-type: none"> <li>• Travel distances are reasonably low</li> <li>• Significantly reduces travel times</li> </ul>
<b>Environmental Impacts and Consistency with Growth Policies</b> ▶ 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"> <li>• Support County land use and directed growth policies</li> </ul>	<ul style="list-style-type: none"> <li>• Supports County land use and directed growth policies</li> </ul>
	<ul style="list-style-type: none"> <li>• Avoid disturbance, disruption, or degradation of significant natural or cultural resources</li> </ul>	<ul style="list-style-type: none"> <li>• No disturbance, disruption, or damage to significant natural or cultural resources</li> </ul>
	<ul style="list-style-type: none"> <li>• Avoid or adequately mitigate existing or potentially hazardous conditions</li> </ul>	<ul style="list-style-type: none"> <li>• Avoids or provides adequate protections against current or potentially hazardous conditions</li> </ul>
	<ul style="list-style-type: none"> <li>• Maintain and protect the region's rural character and the lifestyle choices it supports</li> </ul>	
<b>Pa'ia</b> ▶ 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"> <li>• 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.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Support rural neighborhood rural character</li> </ul>	<ul style="list-style-type: none"> <li>• Will not disrupt existing community settlement patterns</li> </ul>
	<ul style="list-style-type: none"> <li>• Maintain Pa'ia's historic character, including streetscape and building scale and style of design</li> </ul>	<ul style="list-style-type: none"> <li>• Maintains the integrity of Pa'ia's historic district.</li> </ul>
	<ul style="list-style-type: none"> <li>• Maintain or enhance Pa'ia business opportunities.</li> </ul>	<ul style="list-style-type: none"> <li>• Access to Pa'ia businesses maintained or enhanced</li> </ul>
	<ul style="list-style-type: none"> <li>• Avoid the creation or perpetuation of traffic congestion or traffic-related resident lifestyle disruptions or hazards at Pa'ia.</li> </ul>	<ul style="list-style-type: none"> <li>• Does not cause or perpetuate poor traffic conditions, levels of service or traffic-related hazards</li> </ul>
<b>Implementaton</b> ▶ 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"> <li>• Emphasize roadway improvements which safely accommodate a range of transportation choices, including public transit, electric vehicles, bicycles, walking, and running</li> </ul>	<ul style="list-style-type: none"> <li>• A range of transportation choices, including public transit, electric vehicles, bicycles, walking, and running are possible within the potential right-of-way</li> </ul>
	<ul style="list-style-type: none"> <li>• Emphasize the use of regionally appropriate native plant material in landscaping and shading proposed roadway facilities</li> </ul>	<ul style="list-style-type: none"> <li>• Adequate shading with regionally appropriate native plant material possible within potential right-of-way</li> </ul>
	<ul style="list-style-type: none"> <li>• Incorporate community input in the selection and planning of alternative relief route solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Is sanctioned by a broad representation of the community</li> </ul>
	<ul style="list-style-type: none"> <li>• Expedite this effort to take advantage of existing and future funding programs</li> </ul>	<ul style="list-style-type: none"> <li>• Implementation can be expedited to take advantage of existing project funding programs</li> </ul>