

## EVALUATION CRITERIA FOR PROPOSAL COMPONENTS

(Includes pertinent information required and highlights where expert help is needed)

Type of Impact	Issues	Pertinent Information	Measure	Component(s) Involved
<b>Environmental</b>	Wetlands	Location of wetlands Characteristics (high value, etc) Shadow impacts Mitigation proposed	Extent of intrusion (S.F.)  Value of mitigation. Opinion of net impacts	Roadway, manmade dune, parking (possibly).
	Barrier beach	Location of proposed parking lot and walkways	Extent of intrusion (S.F.). Opinion of impacts.	Parking, walkways
	Marshlands and other inland areas	Locations, characteristics, shadow impacts Existing topography	Extent of intrusion (S.F.). Opinion of impacts.	Roadway, manmade dune, parking, walkways
	Endangered Species	Potential negative impacts	Presence of species: <ul style="list-style-type: none"> <li>• Yes/no</li> <li>• If Y, extent</li> </ul>	Roadway, manmade dune, parking, walkways
	Beach <ul style="list-style-type: none"> <li>• Extent available after partial or full removal of revetment</li> <li>• Impact of manmade dune on adjacent beach</li> <li>• Access from parking lot</li> </ul>	Impact of restraint (revetment) removal. Extent of renewed beach  Impact on adjacent beach of new restraint (manmade dune)  Convenience: Distance and gradient	Depth and length (Feet).  Opinion of extent  Feet, % grade.	Beach, revetment, manmade dune, parking
	Overland Water Flow	Opinion of impacts: <ul style="list-style-type: none"> <li>• Revetment removal</li> <li>• Elevated roadway</li> <li>• Manmade dune</li> </ul>	Impacts on inland area. Impacts on Squibnocket Pond.	Revetment removal, roadway, manmade dune

	<p>Durability:</p> <ul style="list-style-type: none"> <li>New construction</li> <li>Other portions of existing access roadway</li> </ul>	<p>Agreement as to future year to be analyzed. For that year, opinion: as to</p> <ul style="list-style-type: none"> <li>Extent of Erosion</li> <li>Extent of sea-level rise</li> </ul> <p>Record at similar locations. Topography of area of existing roadway</p>	<p>:</p> <p>Need for periodic maintenance. Need for rebuilding. Likely permanent destruction. Report from others. Comparison of impacts on new vs. existing roadway.</p>	<p>All</p> <p>Roadway</p>
<b>Approvals</b>	Jurisdictions and their requirements	Identifications of agencies, Identification of submission requirements	Agency name, Submission requirements, Time-line for submissions.	All
	Likelihood of obtaining approvals	Identification of critical issues	Track record for similar projects.	All
<b>Visual</b>	View of new construction	<p>Number of houses impacted</p> <ul style="list-style-type: none"> <li>Number within various distances.</li> <li>Number with direct view (not blocked nor peripheral)</li> </ul> <p>Character of area viewed</p>	<p>Number within: 200, 500, 1,000 ft.</p> <p>Unblocked and not peripheral (more than 45 degrees of head-on view). Barrier beach vs. area next to existing road.</p>	<p>Roadway, parking, manmade dune</p> <p>Parking</p>
	One-lane vs. two lane elevated roadway visual impacts.	Difference in width. Angle of view. (from underneath one sees entire difference but from afar, the added width is much less apparent).	Apparent difference in width	Roadway
	Impact on Vineyard character	This is a subjective issue. Comment on general impacts	Comparative judgment.	Roadway , parking and dune

<b>Property Requirements</b>	Leased parcels	Likely terms of agreement	Acres or Sq. Ft Linear feet of ocean frontage,	Beach. parking, roadway (possibly)
	Purchased parcels	Condemnation or willing seller	Acres or Sq. Ft.	Parking, roadway
<b>Special Agreements</b>	Requirements	Identification of requirements: <ul style="list-style-type: none"> <li>• Public or private</li> <li>• One-time (purchase, etc.) or annual (lease)</li> <li>• Extent of property involved</li> </ul>	Negotiations required,  Acres or Sq. Ft.	Parking, beach, roadway (possibly)
	Ease of obtaining agreements	Positions of parties involved Negotiation status,	Willingness of parties involved.	Parking, beach, roadway (possibly)
<b>Constructability</b>	Noise	Pile driving required Heavy equipment required Duration	Yes/no. Yes/no. Months.	Roadway, parking, manmade dune, revetment removal
	Heavy truck traffic	Truck trips on Squibnocket Rd. Duration	Number per day. Months/days.	Roadway, parking, manmade dune, revetment removal
	Access roadway interruption	Periods of interruption (if any) Frequency	Hours/days. No. of occasions.	Roadway, parking, manmade dune, revetment removal
	Duration of work	Initial construction Periodic maintenance	Months. Months/days.	All
<b>Financial</b>	Initial construction cost	Engineer's estimate based on type of work and dimensions	Dollars.	All
	Property acquisition	Market value, type of transaction (willing seller, etc.)	Dollars.	parking, roadway (possibly)
	Maintenance: Due to wear and tear, and non-catastrophic storm damage	Engineer's estimate based on experience with similar projects and conditions	Avg. annual cost or present worth. (Need to agree on length of life).	Roadway, parking, pathways, man-made dune

	Reconstruction: Due to erosion, sea-level rise, and catastrophic storm damage	Engineer's estimate based on information from coastal experts  (Need to agree on future year for analysis)	Number of reconstructions required. Avg. annual cost or present worth.	Roadway, parking, pathways, man-made dune
	Lease payments	Terms of agreements	Avg. annual cost or present worth.	Beach, parking, roadway (possibly)
	Beach permit revenue	Estimated future sales based on past history	Avg. annual revenue or present worth.	Beach
	State funds availability	Eligibility: Understanding of grants Amounts for various components	Yes/no.  Dollars	All
	Impact on Town finances	Change in tax rate Change in CPA fund balance	Dollars.	All