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# HOUSE RESOLUTION

REQUESTING THE LEGISLATIVE REFERENCE BUREAUS TO STUDY THE  
DEVELOPMENT OF A SUBMERSIBLE VEHICULAR TUNNEL FROM EWA TO  
DOWNTOWN HONOLULU.

1           WHEREAS, traffic congestion from the Ewa plains communities  
2 and points farther west to and from town is becoming horrendous  
3 with the numerous housing developments in Ewa and Kapolei and  
4 will only get worse with the continued development in those  
5 areas; and

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7           WHEREAS, traffic commuting times are seriously  
8 deteriorating the quality of life of residents in west Oahu who  
9 must commute to work and school in the main urban core of  
10 Honolulu; and

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12           WHEREAS, one solution that has been considered in the past  
13 is development of a vehicular submersible tunnel beneath Pearl  
14 Harbor; and

15  
16           WHEREAS, House Resolution No. 162, H.D. 1, Regular Session  
17 of 1992, requested that the Oahu Metropolitan Planning  
18 Organization (OMPO) conduct a study on the feasibility of  
19 constructing a vehicular submersible tunnel under Pearl Harbor,  
20 with an Ewa portal on federal property at Iroquois Point and a  
21 Diamond Head portal on the Pearl Harbor Naval Base; and

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23           WHEREAS, the United States Department of the Navy objected  
24 to the proposal because of security, general safety, limited  
25 real estate, and operational reasons; and

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27           WHEREAS, alternatively, a similar vehicular submersible  
28 tunnel could be developed with an Ewa portal on non-federal  
29 public lands in the Ewa Beach area, running parallel to the  
30 shoreline in Ewa Beach, crossing under the Pearl Harbor channel,  
31 running parallel to the Honolulu International Airport reef  
32 runway, and emerging at a Diamond Head portal in the vicinity of  
33 the Airport Viaduct and Nimitz Highway interchange (the  
34 "additional proposed route"); and



1  
2 WHEREAS, this additional proposed route should not impact  
3 any federal lands or Department of the Navy operations, with the  
4 only possible impact being crossing under the Pearl Harbor  
5 channel; now, therefore,  
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7 BE IT RESOLVED by the House of Representatives of the  
8 Twenty-third Legislature of the State of Hawaii, Regular Session  
9 of 2006, the Senate concurring, that the Legislative Reference  
10 Bureau is requested to study the feasibility of developing a  
11 submersible vehicular tunnel from Ewa to downtown Honolulu  
12 including studying OMPO's January 1993 report relating to the  
13 Pearl Harbor Tunnel using the additional proposed route; and  
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15 BE IT FURTHER RESOLVED that in conducting this study, the  
16 Legislative Reference Bureau is requested to address but not be  
17 limited to the following matters:  
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- 19 (1) A definitive description of the additional proposed  
20 route;  
21  
22 (2) An alternative route or routes to the additional  
23 proposed route, and reasons for choosing the  
24 alternative route or routes;  
25  
26 (3) Updated cost estimates for planning, designing, and  
27 constructing the vehicular submersible tunnel using  
28 the additional proposed route or an alternative route  
29 or routes;  
30  
31 (4) An estimated time-line for the planning, designing,  
32 and construction of a vehicular submersible tunnel  
33 using the additional proposed route or alternative  
34 route or routes;  
35  
36 (5) Estimating the vehicular submersible tunnel's travel  
37 time impact; and  
38  
39 (6) The comments and recommendations from the Department  
40 of the Navy; and  
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1 BE IT FURTHER RESOLVED that certified copies of this  
2 Concurrent Resolution be transmitted to the acting director of  
3 the Legislative Reference Bureau and the Commander of Naval Base  
4 Pearl Harbor, Department of the Navy.

