STAND. COM. REP. NO. 1266 -06

Honolulu, Hawaii

H.R. No. 39 RE:

Honorable Calvin K.Y. Say Speaker, House of Representatives Twenty-Third State Legislature Regular Session of 2006 State of Hawaii

## Sir:

Your Committee on Transportation, to which was referred H.R. No. 39 entitled:

"HOUSE RESOLUTION REQUESTING THE DEPARTMENT OF TRANSPORTATION TO COMPLY WITH COUNTY ORDINANCES AND STANDARDS RELATING TO OUTSIDE LIGHTING AT AIRPORTS AND HARBORS, AND TO PROVIDE CUT-OFF OR FULLY SHIELDED LENS FIXTURES TO DIRECT ARTIFICIAL LIGHTING DOWNWARD TO PREVENT DIFFUSION THE LIGHT INTO THE ATMOSPHERE, ON THE ISLAND OF HAWAII AND THE ISLAND OF MAUI,"

begs leave to report as follows:

The purpose of this resolution is to attempt to decrease light pollution and save energy by requesting, for the islands of Maui and Hawaii, the Department of Transportation (DOT) to:

- (1) Comply with county ordinances and standards relating to outside lighting at airports and harbors; and
- (2) Provide cut-off or fully shielded lens fixtures to direct artificial lighting downward to prevent diffusion of the light into the atmosphere.

The University of Hawaii and a concerned individual testified in support of this resolution. DOT supported the intent of this measure.

Your Committee finds that the use of fully shielded lighting fixtures will conserve energy and resources while maintaining appropriate outdoor lighting suitable for safety, utility, and

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security. These types of fixtures are also environmentally friendly.

As affirmed by the record of votes of the members of your Committee on Transportation that is attached to this report, your Committee concurs with the intent and purpose of H.R. No. 39 and recommends its adoption.

Respectfully submitted on behalf of the members of the Committee on Transportation,

JOSEPH M. SOUKI, Chair

## **Record of Votes of the Committee on Transportation**

	11 39		3/20/0			
Committee Referral:		☐ The committee is reconsidering its previous decision on the measure.				
The recommendation is to: Pass, unamended  Hold		□ Pass, with amendments □ Recommit				
						TRN Members
1. SOUKI, Joseph M. (C)		V				
2. LEE, Marilyn B. (VC)		V			:	
3. CALDWELL, Kirk		レ				
4. CHONG, Pono		ν.				
5. ITO, Ken		V,				
6. NAKASONE, Bob		V				
7. SHIMABUKURO, Mai	le S. L.	V,				
8. TANAKA, Kameo		V				
9. YAMANE, Ryan I.						
10. MOSES, Mark S.						
11. STEVENS, Anne V.		/				
					-	
		-				
			-			
TOTAL		9	1			
The recommendation is:	Adopted					
	D. Not Adopted					
	□ Not Adopted					
	If joint referral,	If joint referral, did not support recommendation.  committee acronym(s)				
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Jaryn M.J.	neh-					
Vice Chair's or designee's sign	iature:					
			Q1 11 0 27	·		
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