July 25, 2006

## **RESOLUTION NO. 2006-56**

RESOLUTION BY THE PUBLIC WORKS, PARKS AND FACILITIES COMMITTEE AUTHORIZING AN AGREEMENT WITH THE NATIONAL WEATHER SERVICE AND ALLOWING THE INSTALLATION, OPERATION AND MAINTENANCE OF METEOROLOGICAL INSTRUMENTATION ON THE RED LIGHTHOUSE IN THE RACINE HARBOR

To the Honorable Members of the Racine County Board of Supervisors:

**BE IT RESOLVED** by the Racine County Board of Supervisors that the use of space on a portion of the Red Lighthouse located on the North Breakwater of the Racine Harbor by the National Weather Service of the National Oceanic and Atmospheric Administration of the United States Department of Commerce for the placement of meteorological instrumentation is hereby authorized and approved.

**BE IT FURTHER RESOLVED** by the Racine County Board of Supervisors that an agreement with the National Weather Service, National Oceanic and Atmospheric Administration of the United States Department of Commerce (NWS) providing for the installation, operation and maintenance of a weather instrumentation system on the Red Lighthouse is authorized and approved pursuant to the following terms and conditions:

1. That the installation of the weather instrumentation system will be done by contractors and the NWS and all costs for installation shall be incurred solely by NWS.

That plans for any access and security improvements of the Red Lighthouse desired by NWS shall be forwarded to the Department of Public Works for their review and written approval prior to work commencing at the site by contractors and the NWS. All costs for improvements to the Red Lighthouse undertaken as part of this agreement shall be incurred solely by NWS.

3. That the placement of the weather instrumentation system shall be done in a manner that will least distract from the character and aesthetics of the Red Lighthouse.

4. That the NWS is responsible for the licensing, operations, repair and/or maintenance of the NWS equipment.

5. That any maintenance and repairs by the NWS shall be conducted in accordance with reasonable engineering standards to assure that the equipment is in accordance with the requirements of the National Communications Act.

6. That Racine County agrees that the NWS shall have free access at all times for the purpose of maintaining the system equipment and grants to NWS personnel a non-exclusive right of access to the premises to inspect, operate, maintain and repair its equipment.

1 2 3 4	Page Two					
5 6 7 8 9	7.	arise out of us	se of Racine County pr	der and adjudicate any and all claims which may operty by NWS or duly authorized representatives ny damage or injury as may be required by Feder		
11 12 13	8.			ake such alterations, additions and improvement to essary with the prior approval of Racine County.	0	
14 15 16 17	9.			by NWS on Racine County premises under this rty and NWS shall have the right to remove all premises.		
18 19 20	10.	Such other terms and conditions as th Works deem necessary and appropria		the Corporation Counsel and the Director of Publi riate.	ic	
21 22 23 24	execut	<b>BE IT FURTHER RESOLVED</b> by the Racine County Board of Supervisors that any two of the County Clerk, the County Executive and/or the County Board Chairman are authorized to execute any contracts, agreements or other documents necessary to carry out the intent of this resolution.				
25				Respectfully submitted,		
26 27 28	1st Re	ading		PUBLIC WORKS, PARKS AND FACILITIES COMMITTEE		
29 30	2nd Re	eading				
31 32 33	BOAR	D ACTION Adopted For		Gilbert Bakke, Chairman		
34 35 36		Against Absent		Daniel F. Sharkozy, Vice-Chairman		
37 38 39		REQUIRED:	Majority	Mike Dawson, Secretary		
40 41 42	Prepared by: Corporation Counsel			Diane M. Lange		
43 44 45				Donnie Snow		
46 47 48				Robert D. Grove		
49 50 51				Kenneth Hall		

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27 28 **INFORMATION ONLY** 

**WHEREAS**, the National Weather Service of the National Oceanic and Atmospheric Administration (NOAA), United States Department of Commerce has requested to obtain space at the top of the Red Lighthouse on the north breakwater of the Racine Harbor to install meteorological instrumentation; and

**WHEREAS**, meteorological data obtained from the instruments would enhance the Lake Michigan Marine Forecast Program and the data from the system will be readily available to provide important information to the boaters that use the Racine Harbor; and

**WHEREAS**, the cost of the system, including installation and recurring maintenance, as well as basic improvements to the Red Lighthouse for safety, access and security purposes, would be funded by NOAA; and

**WHEREAS**, a representative of the National Weather Service has met with the Public Works Committee and reviewed the proposed program and use of space; and

**WHEREAS**, the use of the Red Lighthouse for obtaining weather data will promote safe boating, enhance usage of the Racine Harbor as a community asset, and further sound intergovernmental cooperation.