Wisconsin Department of Transportation

February 15, 2022

NOTICE TO ALL CONTRACTORS:

**Proposal #048: 8939-08-76, WISC 2022264
Houlton – STH 65
14th Street to CTH V
CTH E
St. Croix County**

Letting of March 8, 2022

This is Addendum No. 01, which provides for the following:

Special Provisions:

Revised Special Provisions	
Article No.	Description
14	Signs Solar Powered Flashing, Item SPV.0060.01.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Mike Coleman
Proposal Development Specialist
Proposal Management Section

Special Provisions

14.   Signs Solar Powered Flashing, Item SPV.0060.01.

Replace entire section titled **B Materials** *with the following:*

Furnish a solar powered 36"x36" flashing LED enhanced stop sign and solar panel unit. The stop sign and solar panel unit shall meet the following specifications:

Stop Sign Face:	Premium diamond grade cubed reflective sheeting protected with anti-graffiti overlay film.
Hardware:	Anti-vandal.
Battery:	14Ah capacity.
Dimming:	Variable based on photocell sensor input or 6V solar panel.
LED Type:	Red environmentally sealed high-power perimeter LEDs connected by parallel wiring for continuous flashing functionality.
LED Life Expectancy:	100,000 hours.
Visibility:	1,000 feet or more during daytime. 1 mile or more during nighttime.
Wiring:	Full encapsulated wiring protected against inclement weather, tampering and vandalism.
Operating Temperature:	-40°F to 122°F.
Dimensions:	36"W x 36"H x 1"D.
Warranty:	3-year limited battery warranty.
	5-year limited system warranty.
	10-year limited solar panel warranty.

Furnish components to attach signs to ground mounted wood posts according to standard spec 637.2.4.2.1.

END OF ADDENDUM