



# City of South Haven

## Department of Public Works

DPW Building • 1199 8<sup>th</sup> Ave. • South Haven, Michigan 49090  
Telephone (269) 637-0737 • Fax (269) 637-4778

### Dyckman Avenue Bascule Bridge Rehabilitation

#### Progress Report – Week 26

The following work was performed during the week of April 6-April 10:

- Continued work on electric systems
- Continued work on hydraulic systems
- Electric and hydraulic system integration and testing

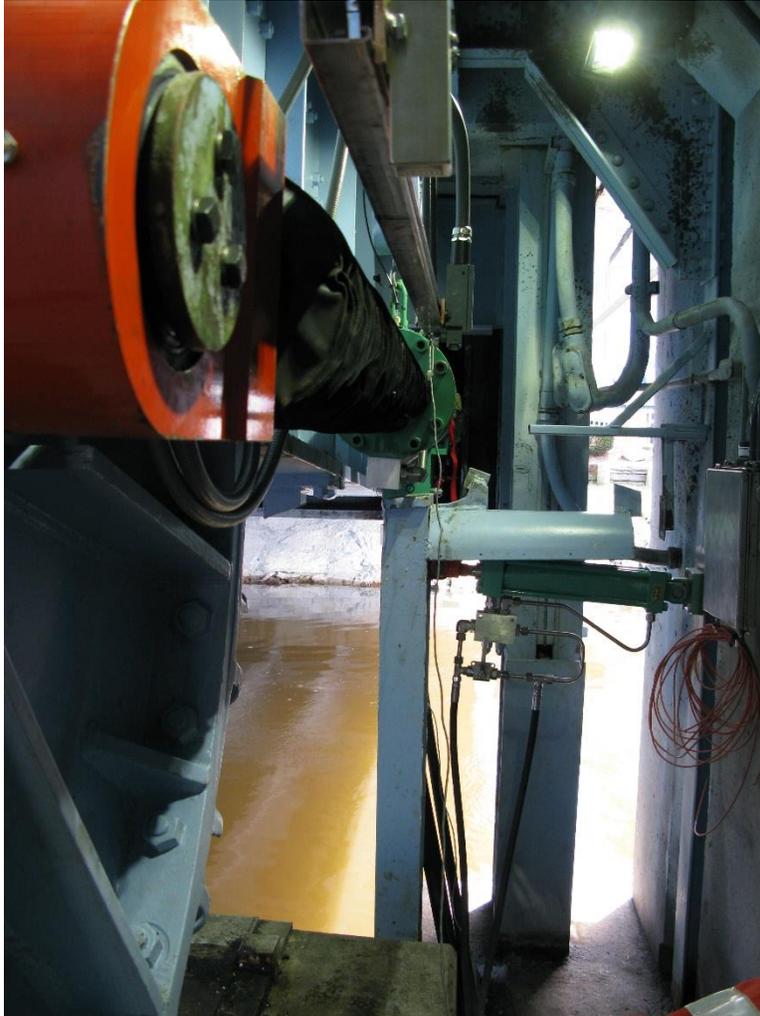
The following work remains to be completed prior to the April 30 completion date:

- Bascule span balancing
- Installation of traffic gates
- Installation of light poles
- Installation of traffic signals
- Adjusting bearing plates
- Pouring hot rubber expansion joints

As of April 15, the bridge is operational for masted navigation. The bridge will be opened on weeknights and weekends when the contractor is not on site working. Boaters requiring an open on a weekday should contact the Department of Public Works at 637-0770, the bridge house at 637-8578 or Roger Getman at 616-437-4353. The City will begin operation of the bridge on the normal operating schedule no later than May 1, 2015.

The roadway will remain closed to automobile traffic until Dyckman Avenue is paved in mid-May. The sidewalks will be reopened for pedestrian traffic no later than May 1, 2015.

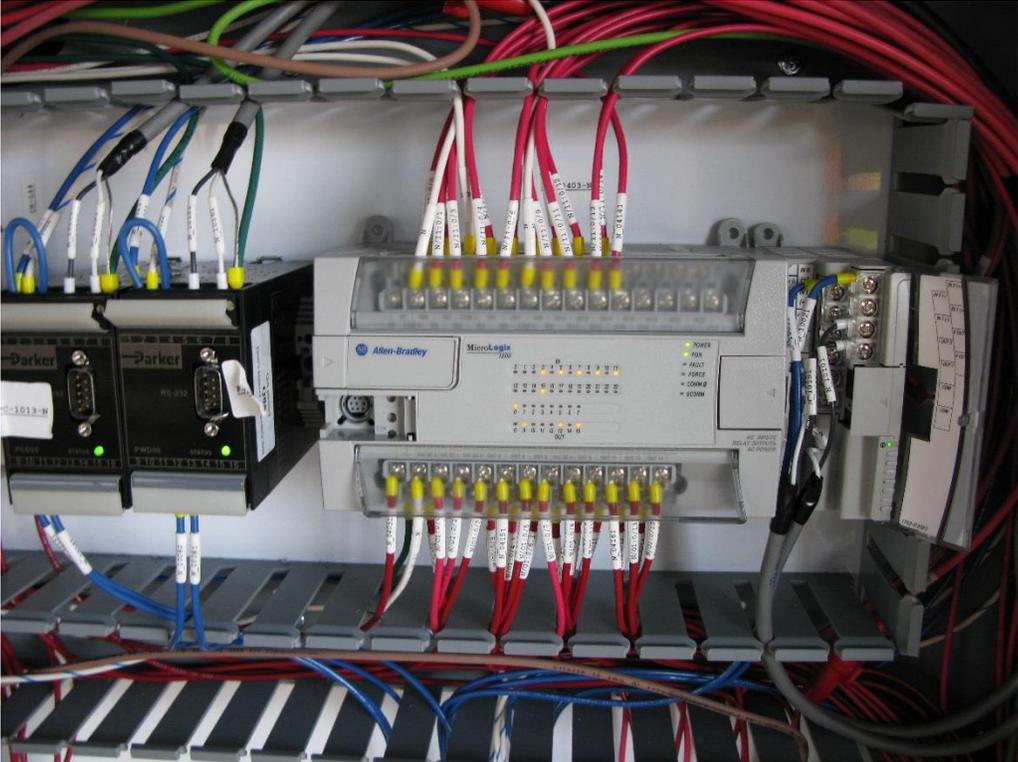
Main Hydraulic Cylinder Connected to Bridge



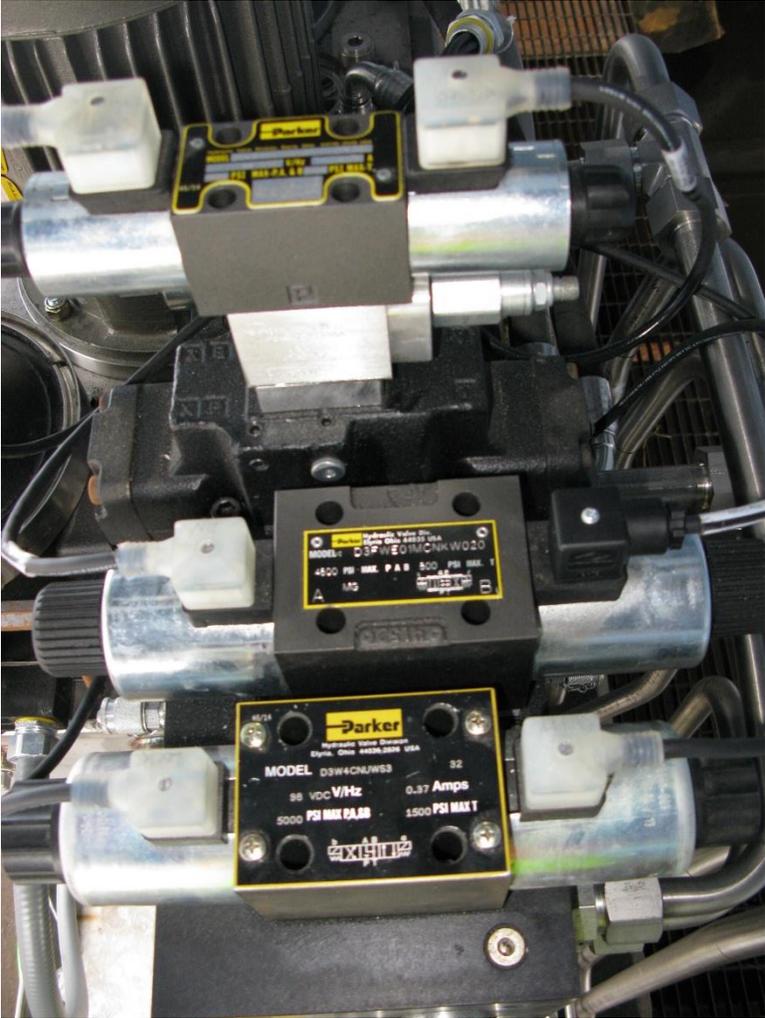
New LED Lighting for Walkway/Service Area



Programmable Logic Controller



Hydraulic Control Valves



Revised Control Panel



Cylinder Position Sensors

