



GEDDES DAM GATE PAINTING AND REPAIRS

City of Ann Arbor
ITB No. 4564



REVIEW – Scope of Work

01 Installation of stop logs and removal of gate

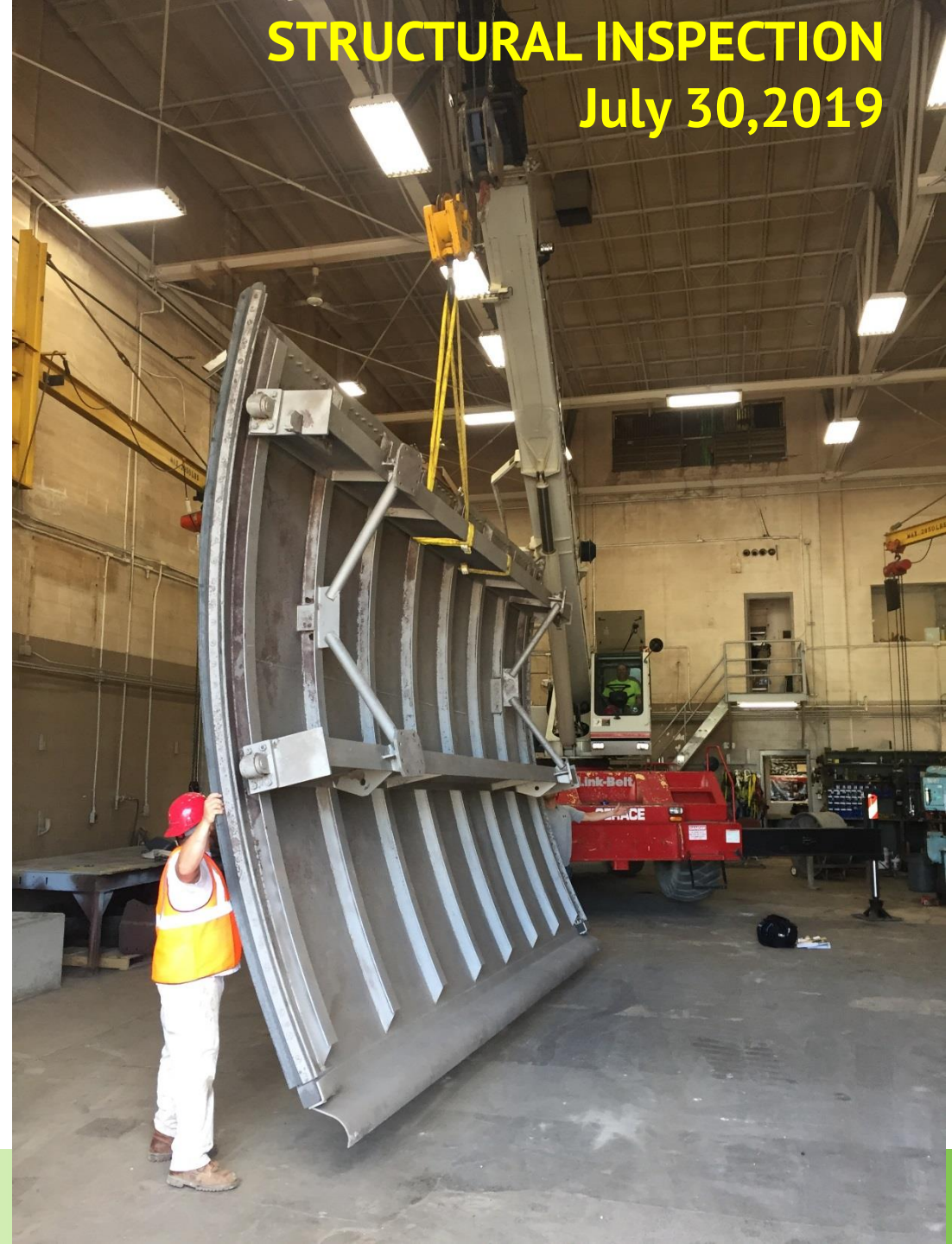
02 Abrasive blast and painting

03 Inspection of steel corrosion

GATE REMOVAL

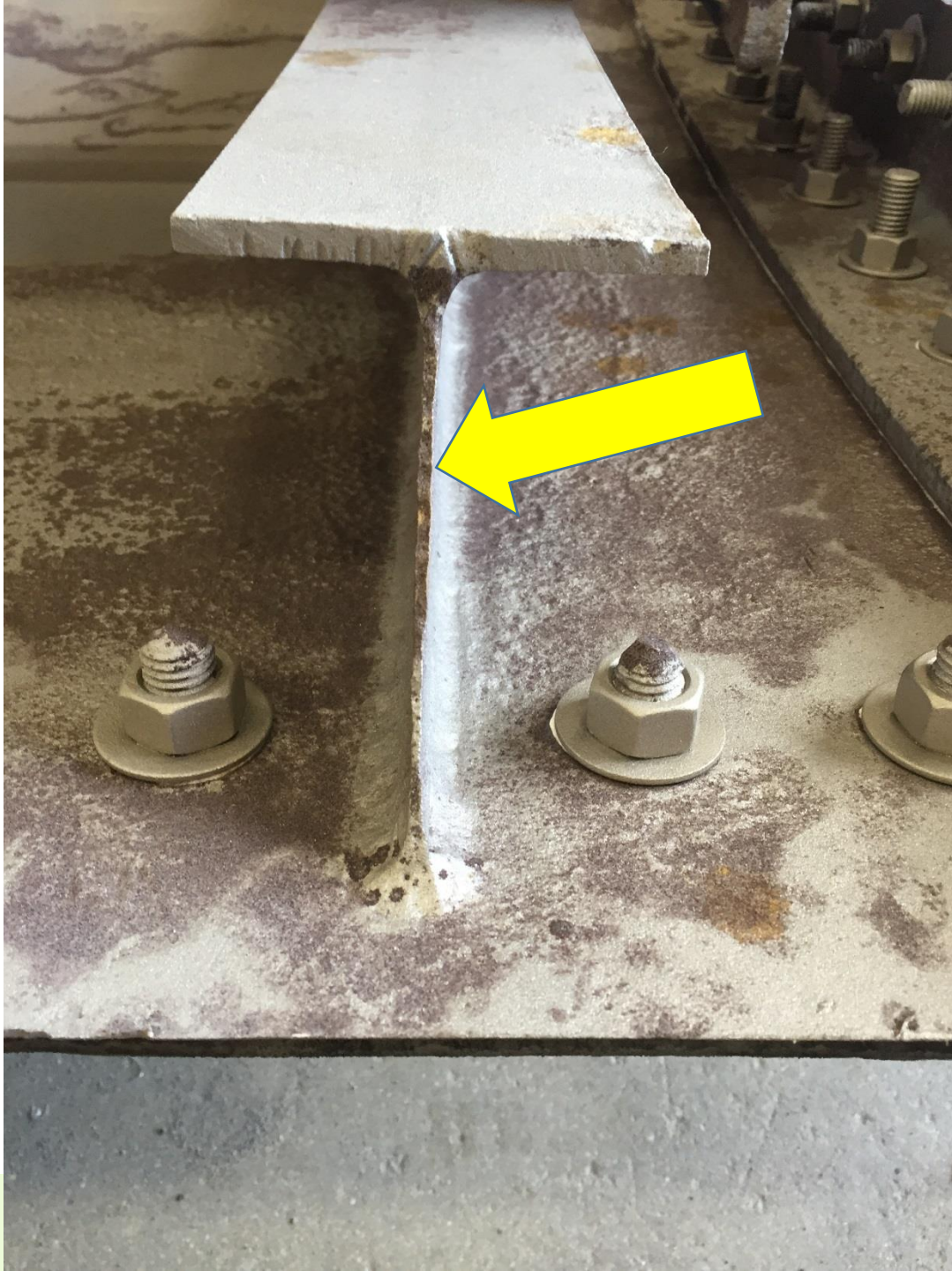


STRUCTURAL INSPECTION July 30, 2019



STRUCTURAL INSPECTION

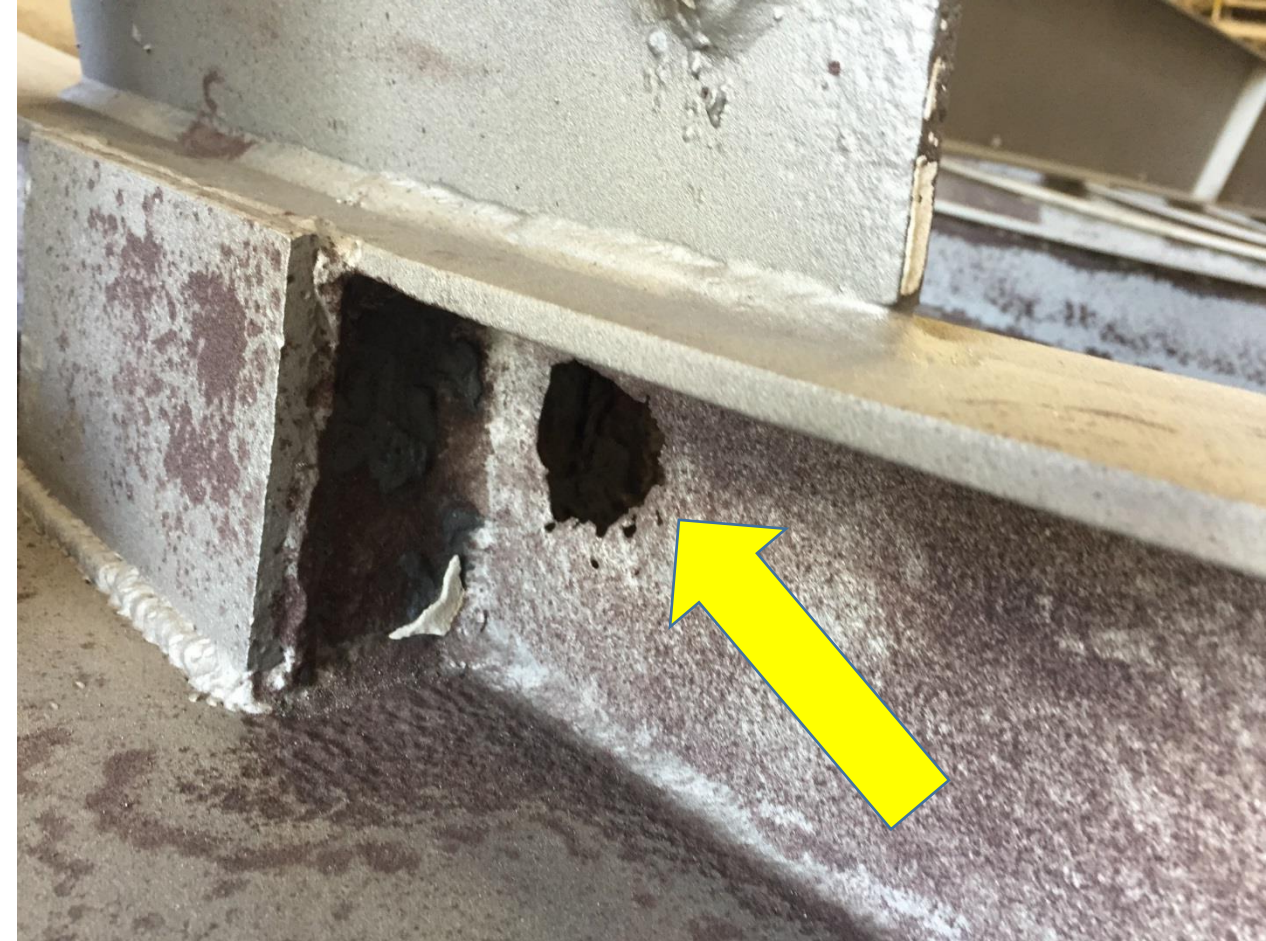
- Significant section loss in structural steel members due to corrosion





STRUCTURAL INSPECTION

- Bent structural members

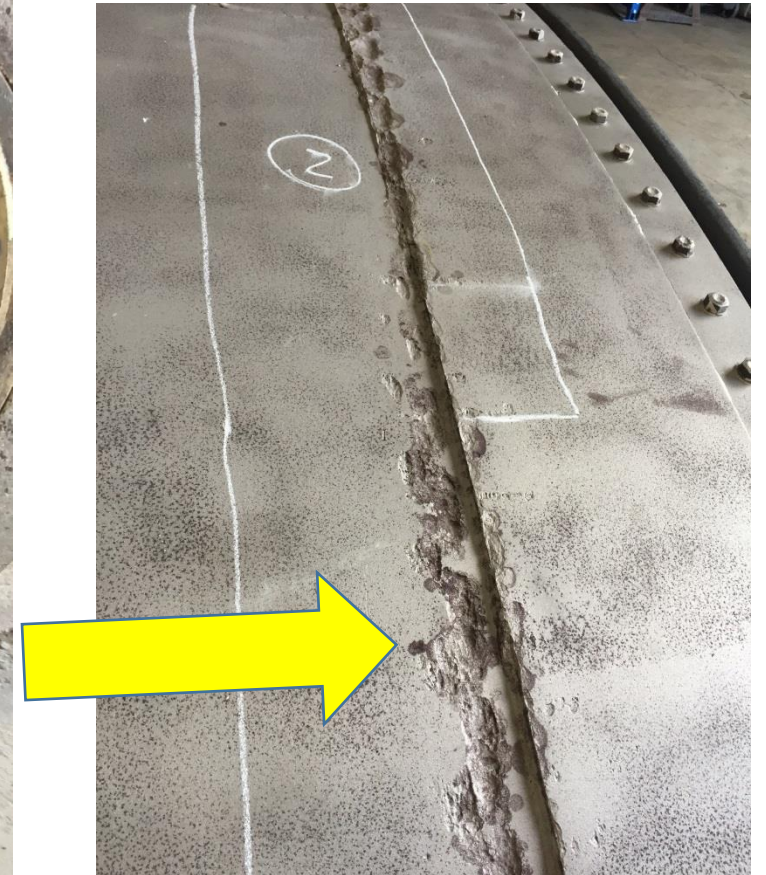
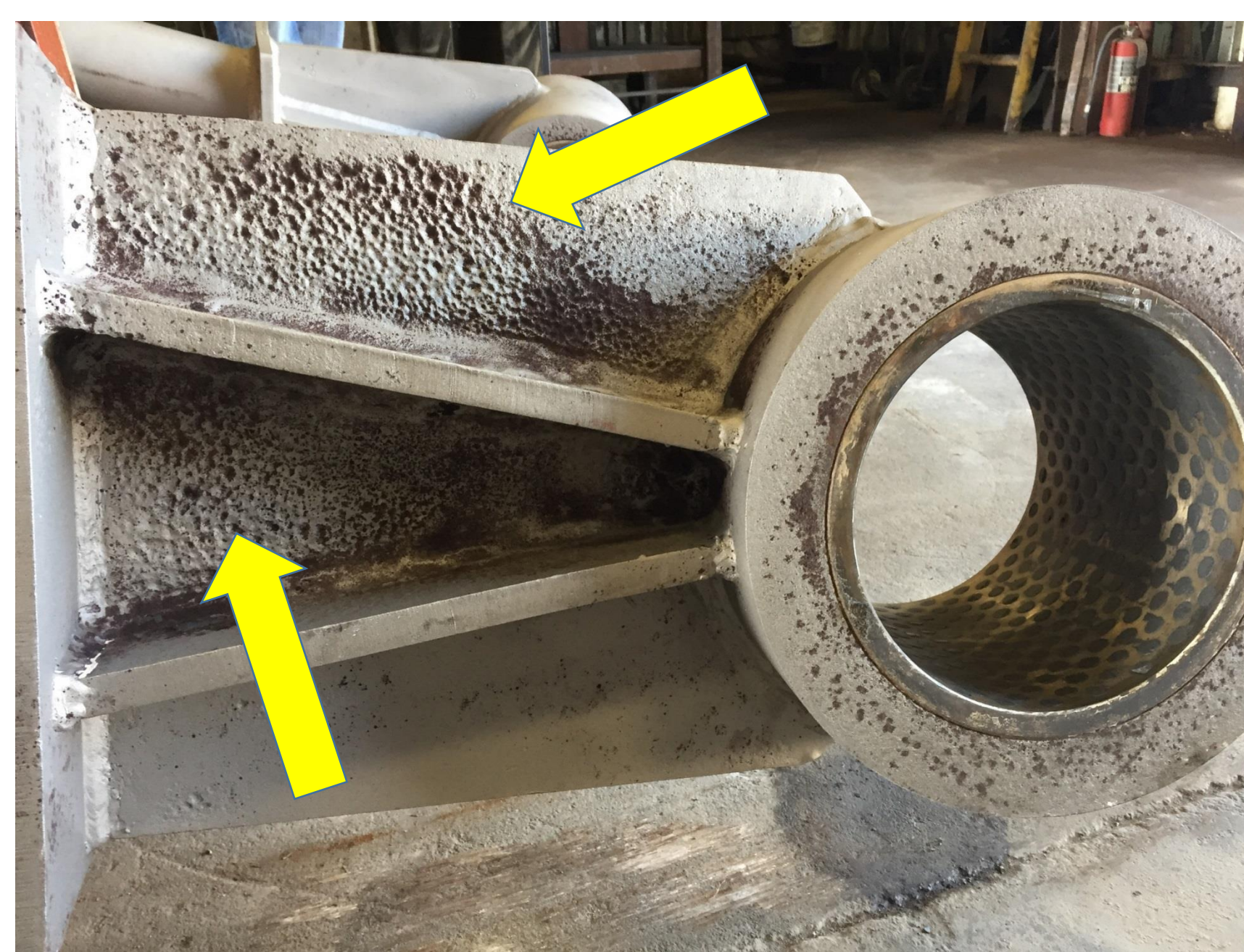


STRUCTURAL INSPECTION

- Severe corrosion

STRUCTURAL INSPECTION

- Significant pitting of steel



STRUCTURAL INSPECTION

- Other failed components



Recommendation – Replace the gates in their entirety in lieu of repairing

COST IMPACTS

\$ 828,000	Original Contract Amount with Gerace
\$ 81,500	Original Engineering Fees
\$ 82,800	Original Construction Contingency
\$ 992,300	Original Project Total
\$ 281,417	Change Order No. 2 Amount with Gerace
\$ 27,200	Increase in Construction Contingency

PROJECT SCHEDULE

01 Council Agenda
October 7, 2019

02 Estimated Project Completion
Originally mid-June 2020
Revised September 2020





THANK YOU
for your time
