Equip yourself with knowledge for your federal-aid projects!

Fabrication inspection is the process of ensuring that project elements manufactured off-site and shipped to a project meet contract requirements. Local agencies are responsible for performing quality assurance/fabrication inspection on structural steel and structural precast concrete elements incorporated into their Local Agency Program (LAP) projects. Don’t jeopardize federal-aid participation!

This webinar will discuss fabrication inspection requirements. It will present the Michigan Department of Transportation's (MDOT) new Structural Fabrication Quality Manual and associated changes to the Material Fabrication Inspection Manual. It will also cover the shop drawing review process in addition to fabrication inspection testing equipment and inspector qualifications. Attendees also learn about the “Buy American” compliance requirements and will have a chance to see photos of various stages of fabrication of structural steel and structural precast concrete elements.

Be confident knowing what's required to preserve your federal funding!

**Presenters**
Kelly L. Crannell | Bob Otremba | Deanna Papanek
View presenter bios.

**Registration***
No cost to attend. Register [online](http://ctt.nonprofitsoapbox.com/2021mdotlap-fabrication) at [http://ctt.nonprofitsoapbox.com/2021mdotlap-fabrication](http://ctt.nonprofitsoapbox.com/2021mdotlap-fabrication). Questions? E-mail [ctt@mtu.edu](mailto:ctt@mtu.edu).

*Required for fulfillment of continuing education (Center for Technology & Training policy: [ctt.mtu.edu/ContinuingEducation](http://ctt.mtu.edu/ContinuingEducation)). No shows/cancellations within three business days of the session will be charged the full registration fee; substitutions accepted. Accommodation requests related to a disability should be made by ten business days prior to the event to ctt@mtu.edu. Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.*
MDOT LAP Fabrication Inspection for the Local Agency Program Projects

WEBINAR: Thursday, March 4, 2021 — 9:00 - 11:00 AM

Presenters

Kelly L. Crannell, PE, is the local agency construction engineer for MDOT. She provides general oversight of construction administration documentation processes for projects within the Local Agency Program. She strives to enrich local agencies with opportunities to learn how to preserve federal aid, reduce project risk, and deliver successful transportation assets.

Bob Otremba, a certified welding inspector, is the statewide structural steel specialist for MDOT. He is responsible for the oversight of structural steel fabrication inspection, field welding, heat straightening, welder qualification and certification programs, and technical field support. He has been with MDOT since 2008. Otremba holds a Bachelor of Science in Construction Management from Ferris State University.

Deanna Papanek is a structural precast concrete fabrication specialist for MDOT. She oversees MDOT’s consultant fabrication inspection contracts for structural precast concrete. She is experienced in material acceptance and fabrication inspection procedures and helps on MDOT’s Certified Engineer review team. She has been with MDOT since 1997. Papanek has an associate degree in Civil Technology from Lansing Community College and holds PCI Level II and MCA Level II certifications.

Registration*

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