**Fabrication Inspection Procedures for Locally Administered Federal-aid Projects**

This Local Agency Bulletin (LAB) revises the following documents:

* *CDOT Local Agency Contract Administration Checklist*, Form 1243, to allow identification of the party responsible for fabrication inspection services and to update form references,



* *CDOT Field Review of LA Project Site & Documentation* form includes materials documentation review of fabricated items and updated form references,



* *CDOT Local Agency Manual,* Chapter 5, Project Development requires incorporation of the *CDOT Bridge Fabrication Inspection Manual* by reference in Consultant Contracts, requires procedures outlined in the manual to be followed (page 5-5), and updates links and references,



* *CDOT Local Agency Manual,* Chapter 8, Construction Management clarifies Quality Assurance inspections during the fabrication process are the responsibility of the Local Agency and/or Consultant. Additionally, the Local Agency is responsible for notifying CDOT project personnel prior to initiation of the fabrication process (pages 8-1 and 8-5). Chapter 8 links and references have also been updated,



* *CDOT Local Agency Manual,* Table of Contents and Index



The reason for these changes is to ensure that quality inspection is taking place for fabricated items – qualified inspectors are inspecting the fabricated items during the fabrication process, the required Quality Assurance checks are being performed and documented, and only fabricated materials in compliance with the specifications are being approved for delivery to the project for installation.

This LAB is effective as the date of issuance for new Local Agency projects. Please print a copy of this LAB and keep it with your copy of the *Local Agency Manual.*

*Note:*  For local projects funded solely with local monies in which no portion of the project extends into or spans CDOT right-of-way and/or the National Highway System, CDOT recommends the Local Agency, or designee, adhere to the American Association of State Highway and Transportation Official guidelines for fabrication procedures and inspection.

Reference the following resources and links for further information:

* The *Local Agency Manual* and Local Agency Bulletins can be found on the Design and Construction Project Support web page at:

<https://www.codot.gov/business/designsupport/bulletins_manuals>.

* CDOT Bridge Fabrication Inspection Manual: <https://www.codot.gov/library/bridge/bridge-manuals/bridge-fabrication-inspection-manual>.
* CDOT Bridge Design Manual for policy and procedures currently in effect for the design of bridges and other highway structures on the state highway system and on federally funded off-system projects: <https://www.codot.gov/library/bridge/bridge-manuals/bridge-design-manual>. Also reference Subsection 19.1 of the Bridge Design Manual for requirements of major structures constructed in CDOT ROW.
* CDOT 2014 Construction Manual, Section 101.103.8.1, Quality Assurance Inspectors (Fabrication Inspectors) <https://www.codot.gov/business/designsupport/bulletins_manuals/cdot-construction-manual/cdot-construction-manual.pdf/view>.

For additional questions, contact your CDOT Region Local Agency Coordinator or CDOT Project Manager.