

Chapter 22 - Sources of Materials

Section 00160.00 requires the Contractor to notify the Project Manager (PM) of its proposed material sources of supply, including any steel or other fabricators. There are several reasons for this requirement, including:

- For aggregate sources, it allows the PM to assure that compliance testing is performed or that source compliance tests are current and acceptable.
- For prospective sources of material, it makes the Agency aware of the source's availability for other projects.
- For steel and other fabricated material, it allows the Agency to plan needed inspections.

For sources of aggregates and other materials, the Contractor must secure all needed permits other than those that are the Agency's responsibility. When requested by the PM, the Contractor must produce the required permits for review. The Contractor must also comply with all laws and ordinances that apply to its operations at material sources.

When the Agency has offered a mandatory or prospective material source, the PM must:

- Assure that the required permits are in place from the owner and regulatory agencies for extraction of materials.
- For prospective sources, notify the Agency Geologist if the Contractor has elected to use that source, so it is not offered to other users.
- Assure that quality control and assurance testing is current, and that the material is acceptable for use.
- Assure that all applicable royalties are collected and paid.

When steel and other fabricated materials must be inspected during the fabrication process, the PM must assure that the inspection will be done. The inspection is done in one of the following ways:

- The Structure Services Unit of the ODOT Construction Section has inspectors in the Portland and Eugene areas. Contact the Structure Services Engineer in the ODOT Construction Section to schedule inspections of fabricated materials.
- When materials are fabricated at a location more than 50 airline miles outside of Oregon, the Structure Services Engineer will send an inspector to perform the inspection or may engage inspectors from other states, local jurisdictions, or a consultant to perform the inspection services. The PM must assess an adjustment for the extra costs involved, as specified in Section 00165.91.

For all material sources, the PM:

- Must assure that the Contractor is knowledgeable about its responsibilities and the frequencies of testing that it must perform, as well as the reports that it must provide to the PM.
- Must assure that Agency personnel will perform the needed inspection, compliance testing, and verification testing.
- Must assure that the Contractor is aware of the quality documentation and certification requirements.
- Must assure that the Contractor has secured the permits needed for its operations in the material source.