

Engineering Division

The core purpose of the Engineering Division is to provide quality engineering services for the City of Lake Oswego consistent with environmental values, safety standards and the needs of the community.

We are committed to excellence in infrastructure management, planning, design and construction. This includes surface water, wastewater (sewers), water and transportation. Within the charge, there are a number of other services provided by the division.

- Design, construction, and inspection of public infrastructure projects
- Management of traffic and transportation laws, regulations, issues and requests
- Review and analysis of development proposal for consistency with land use ordinances, codes, and standards, including erosion control and system inspections during construction
- Compliance with federal, state, and local regulations for water quality

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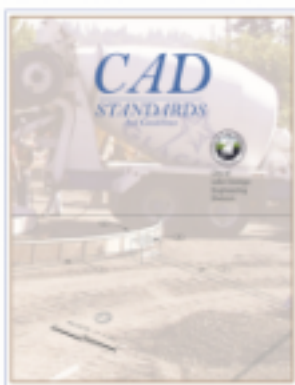
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[Bid & RFP Information](#)

Welcome to the City's contracting information page. The City of Lake Oswego solicits contracts for design and construction of public improvements, technical studies and the purchase of materials, supplies or equipment and personal services in accordance with State and local contracting rules.

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[CAD Standards & Guidelines Manual](#)

The City of Lake Oswego Engineering Division has rolled out a "new updated" CAD Standards and Guidelines Manual. For use by engineering professionals designing public infrastructure, these standards represent a significant revision of previous Lake Oswego CAD Standards. The manual covers integration of National CAD Standards into the City's standards, brings in...

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- - [National Flood Insurance Program](#)

The City of Lake Oswego has been a Participating Community of the National Flood Insurance Program (NFIP) since 1977.

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- - [Land Use/Development Review](#)

Land Use/Development Review

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- - [Mapping Services](#)

The Geographic Information System (GIS) provides City staff with a valuable tool for information analysis, automated mapping, and data storage. The GIS can perform numerous analytical operations to support decision-making processes as well as create, edit, and display maps. This capability assists decision-makers as they allocate resources, evaluate alternatives and costs, and provide improved...

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- - [Engineering Permits & Applications](#)

You have entered the Engineering Department's forms and documents link. This link is intended to provide easy and convenient citizen access to frequently requested documents.

[read more](#)

- - [Standard Details Description](#)

The following index lists the City's Standard Details, hereinafter "Details," for construction of public improvements. The Details can be accessed individually for review or downloading by clicking on the detail number. They are available in AutoCAD, JPG, and Adobe Acrobat.

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- [Surveying](#)

Surveying is the science of making precise measurements of the Earth's surface with the aid of complex optical and electronic instruments. Surveying and mapping is handled by the Engineering Planning Division and is of vital importance for exploration, preservation of natural resources, and land development within Lake Oswego.

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- ◦ [Transportation System and Services](#)

The Lake Oswego Transportation System includes more than 178 miles of streets, 26 traffic signals, 12.0 miles of pedestrian pathways, and shared ownership of the Jefferson Street Rail Line within the city limits. The streets are classified as major and minor arterials, major collectors, neighborhood collectors, and local residential streets and traffic counts are available on line.

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- [Willamette Shore Trolley](#)

The Willamette Shore Trolley begins limited service runs on August 16th

Each Saturday and Sunday through September, the trolley will make a round trip run from downtown Lake Oswego, through the Elk Rock Tunnel, and up to the Long Trestle in Riverdale. The length of the ride is approximately one mile. Runs will take place every hour on the hour from 1 p...

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[Wastewater Master Plan Update 2013](#)

Lake Oswego's Wastewater Master Plan was adopted in November 2013, and is available on line.

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