

PUBLIC WORKS PROJECT DELIVERY AND FINANCING METHODS

Transfer Plan Review Workshop 3
September 27, 2013



Department of Natural Resources and Parks

Solid Waste Division

What is a public works project?

Work, construction, alteration, repair, or improvements, other than regular maintenance, done for a state agency or local government

RCW 39.04.010 and RCW 39.10.210

What governs public works projects?

- Chapter 39.04 RCW – Public Works
- Chapter 39.10 RCW – Alternative Public Works Contracting Procedures
- RCW 36.58.090 – Contracts with vendors for solid waste handling systems
- RCW 36.32.235 – Competitive bids
- CON 7-9-2 (AEP) – Capital Project and Contract Planning and Management
- State/County oversight

What is a project delivery method?

- The particular approach to a construction project
- Determines:
 - How contractors are hired
 - How the project will be priced
 - How the owner and contractors work together

Project Delivery Methods

- Traditional Delivery Method
 - Design-Bid-Build
- Alternative Delivery Methods
 - Competitive Negotiation (Design-Bid-Build with GC/CM)
 - Design-Build
 - General Contractor/Construction Manager (GC/CM)
 - Developer-Delivery

SWD Project Delivery – History & Current

- Shoreline and prior projects –
Design-Bid-Build (Chapter 39.04 RCW)
- Bow Lake and Factoria –
Competitive negotiation (Chapter 36.58 RCW)

SWD Project Delivery – Future

- South County and Northeast – [Ordinance 17437](#)
 - Analyze at least the following procurement methods:
 - competitive negotiated procurement under chapter 36.58 RCW
 - traditional public works bidding
 - developer-delivered, with and without private financing
 - design-build
 - Evaluate projected costs, benefits, schedule, project features and overall ratepayer value for the design and construction of the project
 - Selection of a method will depend on the particular benefits and risks for each project



King County

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