

Doing Business with IRWD Engineering

Always Business Smart Program

April 24, 2012





Agenda

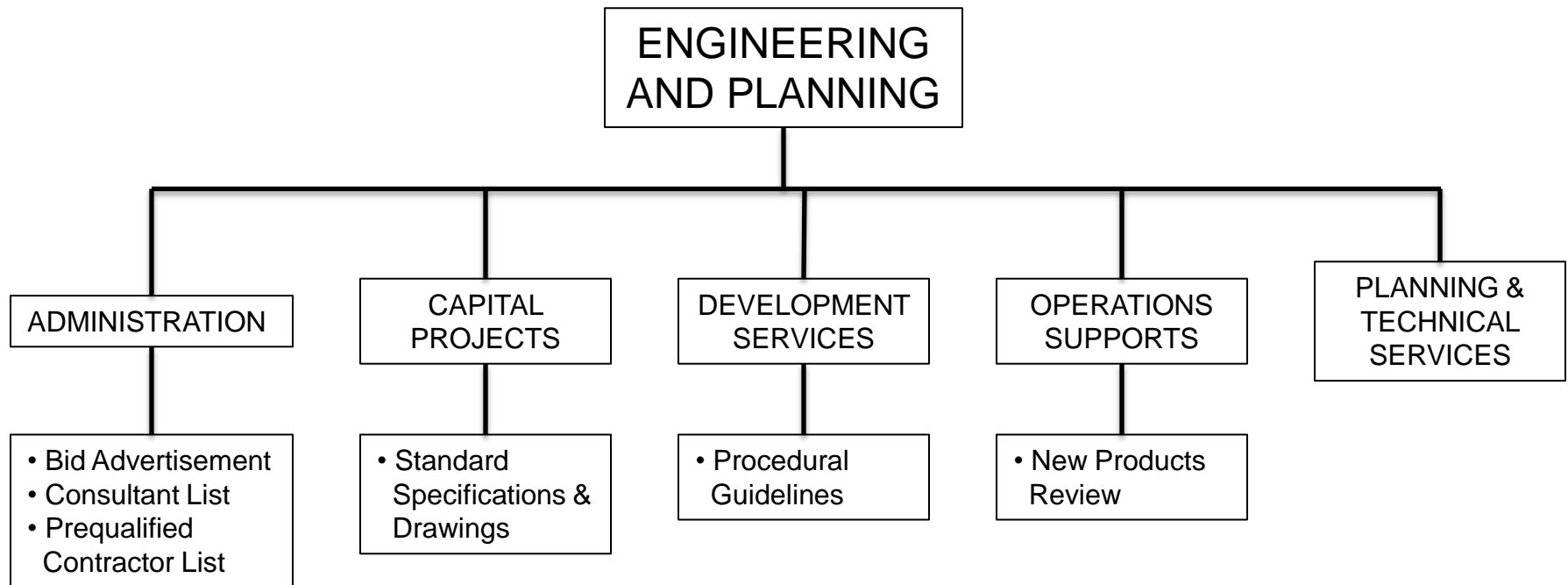
Doing Business with IRWD Engineering

- Engineering Organization
- Engineering Tools & Procedures
- New Products Review
- Procedural Guidelines
- Standard Specifications & Drawings
- Consultant List
- Prequalified Contractor List
- Construction Bid Advertisement



Engineering & Planning Organization

Irvine Ranch Water District





Engineering Tools & Procedures

Irvine Ranch Water District

	Consultant	Contractor	Vendor/Mfgr
New Products Review			✓
Procedural Guidelines	✓		
Standard Specifications & Drawings	✓	✓	✓
Consultant List	✓		
Prequalified Contractor List		✓	
Construction Bid Advertisement		✓	✓



New Products Review

Irvine Ranch Water District

Operations Support Group

- Products listed in the Standard Technical Specifications must be approved by New Products Committee
- Committee Review Process may include:
 - Vendor/Mfg application and product literature review
 - Product presentation
 - Product sample
 - Reference check with other product users
- New Products Committee meets the 1st Tuesday quarterly
- Product review can take several months
- More information, visit the IRWD website:
<http://www.irwd.com/doing-business/purchasing/standard-product-specifications.html>
or email products@irwd.com



Procedural Guidelines

Irvine Ranch Water District

Development Services Group

- ❑ Provides consultants with a guide to the IRWD procedures for processing improvement plans
- ❑ Includes general design criteria for domestic water, sewer, recycled water, and natural treatment system plans
- ❑ Used in conjunction with the “Rules and Regulations for Water, Sewer, Recycled Water and Natural Treatment Systems” and Standard Specifications and Drawings for preparing plans
- ❑ Can be downloaded from the IRWD website:
<http://www.irwd.com/doing-business/engineering-planning/engineering-docs.html>
- ❑ Subscribers are notified of updates
- ❑ For more information, email developmentservices@irwd.com



Standard Specifications & Drawings

Irvine Ranch Water District

Capital Projects Group

- ❑ IRWD Construction Manual contains standard detail drawings and technical specifications for construction
- ❑ Includes standards on materials, approved manufacturers and models, installation methods, and standard assembly of facilities
- ❑ Two separate Committees prepare updates periodically
 - ❑ Standard Specifications Committee
 - ❑ Standard Drawings Committee
- ❑ Can be downloaded from the IRWD website:
<http://www.irwd.com/doing-business/engineering-planning/engineering-docs.html>
- ❑ Subscribers are notified of updates
- ❑ For more information, email construction@irwd.com



Consultant List

Irvine Ranch Water District

Engineering Administration

- Informal Process
 - Get to know IRWD prior to project-specific Requests for Proposals
 - Meet with Engineering staff
- Statement of Qualifications are circulated to all Engineering staff
 - Areas of Expertise
 - Key Staff & Experience
 - Capacity – full service, number of staff
 - Office Location
- Periodic Updates (Stay in Touch)
- For more information or to arrange a meeting, email construction@irwd.com or call the Engineering Dept. at (949) 453-4458



Prequalified Contractor List

Irvine Ranch Water District

Engineering Administration

Select Bid List

- All projects are advertised to a select list of contractors for bidding
- Contractors must be prequalified before advertisement to be included on the select bid list

Qualification Procedure

- Submit a Statement of Qualifications (SOQ) package including required basic information
 - SOQs are reviewed in April and October
 - Each SOQ will be evaluated and scored based on its contents
 - The contractor may be placed on a select bid list for a project if they are determined to be qualified
- For more information, email construction@irwd.com or call the Engineering Dept. at (949) 453-5548



Bid Advertisement

Irvine Ranch Water District

Engineering Administration

- Projects are advertised directly to a Select Bidders List
- Project Bid List on website includes:
 - Project Name/Description (“Bid Advertisement”)
 - Bidders List (Pre-Qualified Contractors)
 - Up-to-date Plan Holders List
 - Pre-Bid Meeting Information
 - Bid Opening Date, Time and Place
 - Addenda that have been issued
 - Bid Results when available
 - Contact information on where to purchase plans & specs
- Subscribers are notified of advertisements and updates
- For more information, email construction@irwd.com or call the Engineering Dept. at (949) 453-5548



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Questions?