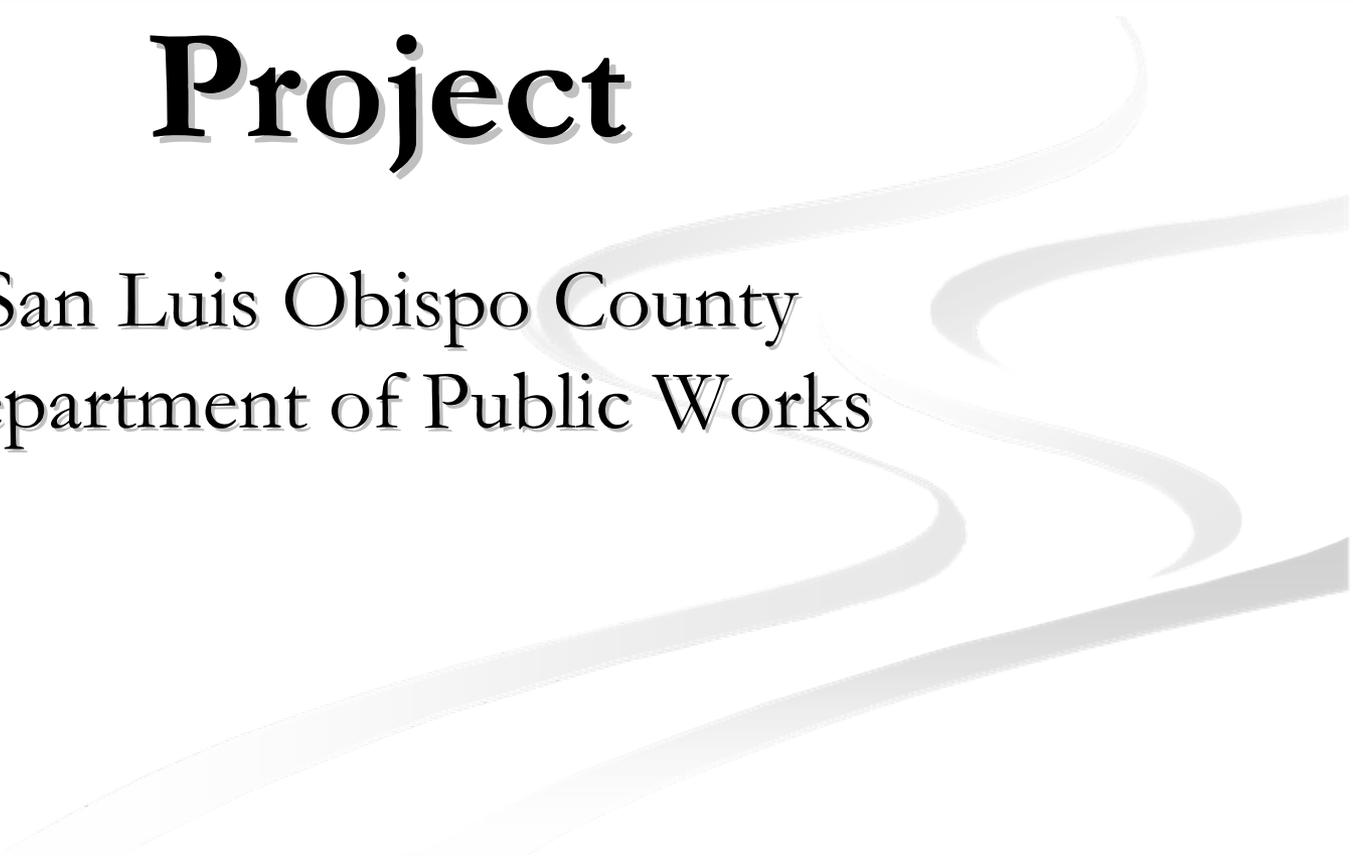
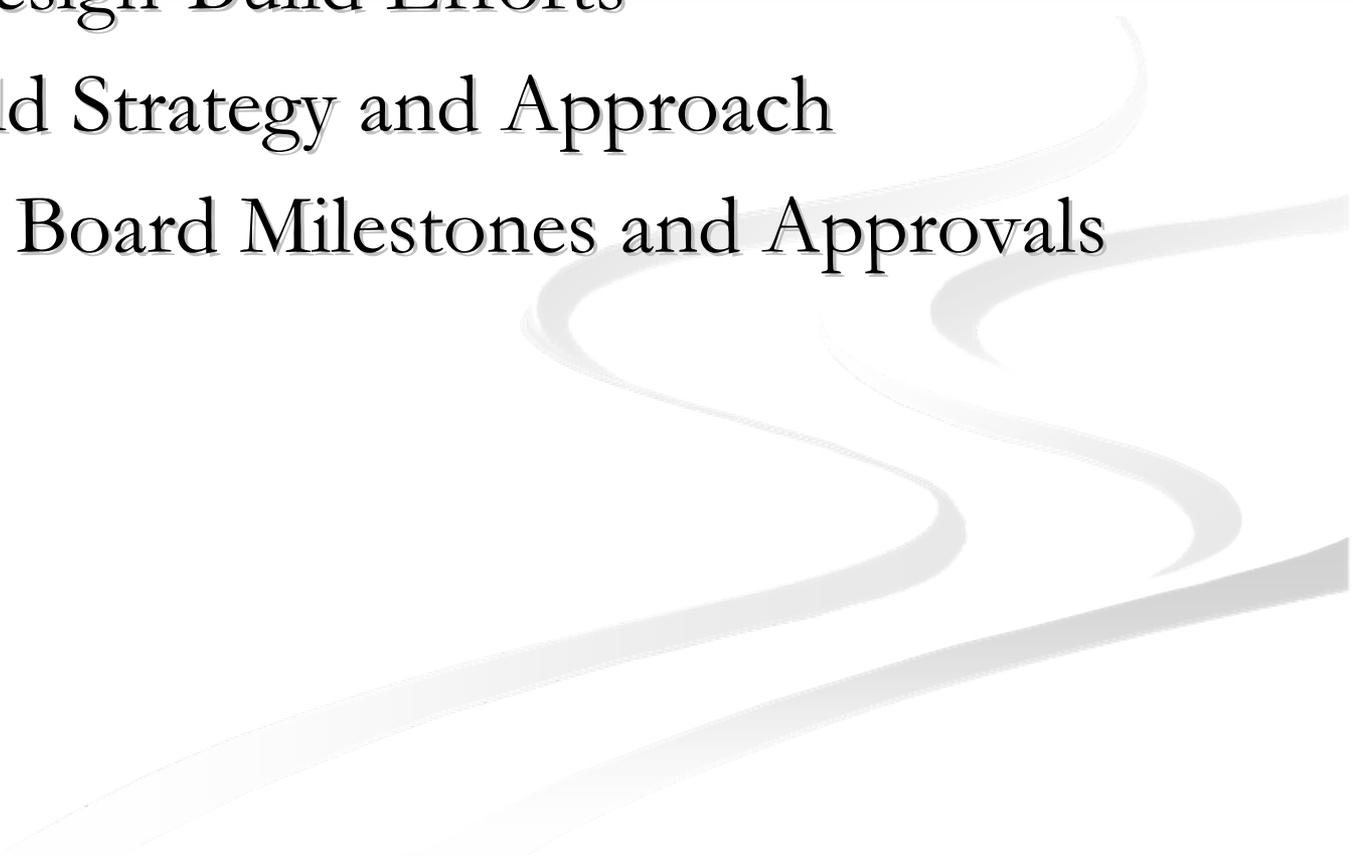


# **Los Osos Wastewater Project**

San Luis Obispo County  
Department of Public Works

A decorative graphic consisting of several overlapping, wavy, light gray lines that flow from the bottom left towards the top right, partially overlapping the text area.

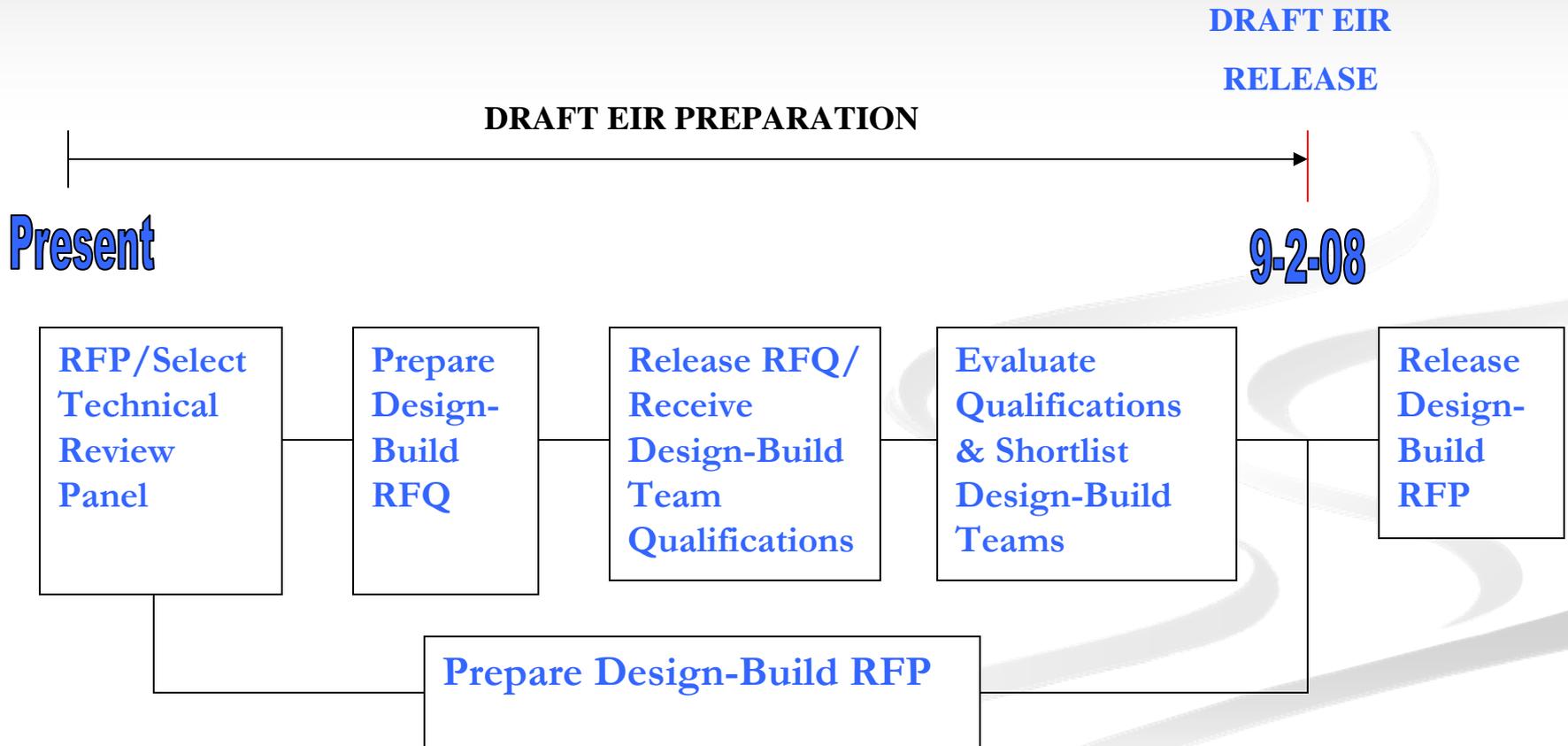
# Design-Build Overview

- Status of Design-Build Efforts
  - Design-Build Strategy and Approach
  - State Water Board Milestones and Approvals
- 

# Status of Design-Build Efforts

- SRF Loan Project Priority List 2008/2009
  - Proposal Number for Application : 13870
- EIR Phase Fully Engaged
- Currently Developing Design-Build Approach

# Design-Build Strategy and Approach (Draft EIR Preparation Phase)



# Design-Build Strategy and Approach (Final EIR Phase)

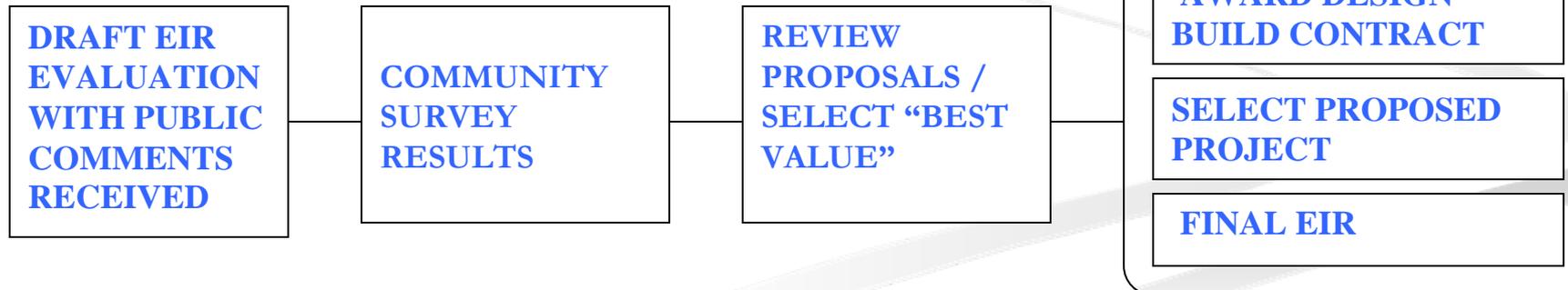
**DRAFT EIR  
RELEASE**

**FINAL EIR  
ADOPTION**

**45 DAYS MINIMUM PUBLIC COMMENT**

**9-2-08**

**Nov/Dec  
2008**



# Design-Build Strategy and Approach (Final EIR Phase)

DRAFT EIR  
RELEASE

FINAL EIR  
ADOPTION

45 DAYS MINIMUM PUBLIC COMMENT

9-2-08

???

DRAFT EIR  
EVALUATION  
WITH PUBLIC  
COMMENTS  
RECEIVED

COMMUNITY  
SURVEY  
RESULTS

REVIEW  
PROPOSALS /  
SELECT "BEST  
VALUE"

AWARD DESIGN-  
BUILD CONTRACT

SELECT PROPOSED  
PROJECT

FINAL EIR

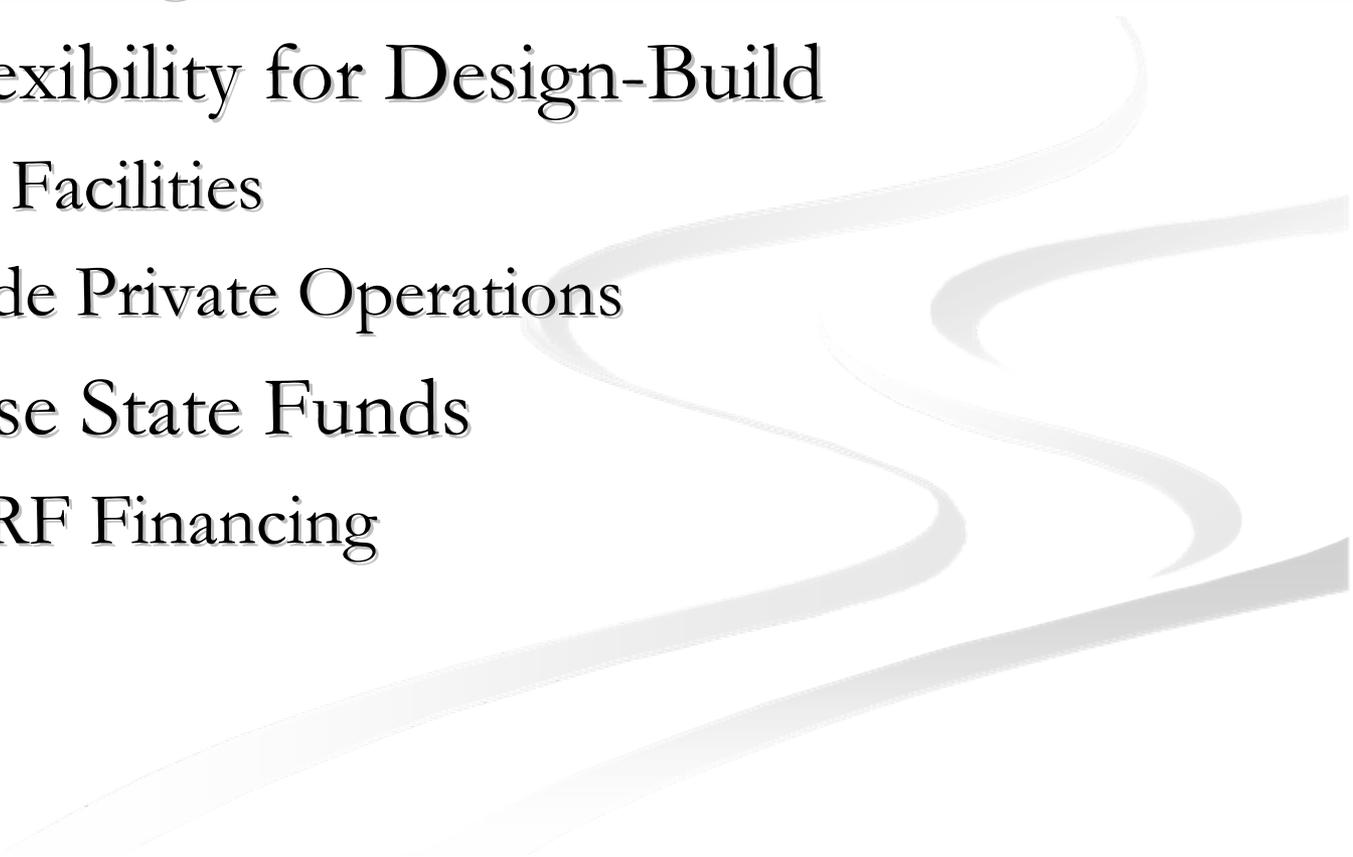
# Design-Build Strategy and Approach

## Legislation, Policies and Guidelines

- Government Code Section 5956
- Public Contract Code Section 20133  
(as amended by SB No. 233, Oct 13, 2007)
- DBIA Design-Build Manual of Practice  
(Design-Build Institute of America)
- SWRCB SRF Policy  
(“Policy for Implementing the SRF for Construction of Wastewater Treatment Facilities” Amended – July 2007)

# Design-Build Strategy and Approach

## Government Code 5956

- Private Financing Authorization
  - Greatest Flexibility for Design-Build
    - Any & All Facilities
    - May Include Private Operations
  - May Not Use State Funds
    - i.e. – no SRF Financing
- 

# Design-Build Strategy and Approach

## Public Contract Code Sect. 20133

- “Wastewater Treatment Facilities” now included in “project” definition
- Requires Labor Compliance Program meeting Sect. 1771.5 of Labor Code
- Requires 4-Step Process:
  1. Prepare performance plans and specifications
  2. Prepare RFP (15% - 20% Design)
  3. Prepare “Questionnaire” and pre-qualify bidders
  4. Establish selection procedure and award contract

# Design-Build Strategy and Approach

## Public Contract Code Sect. 20133

(Continued)

- Selection/Award based on one of two options:
  1. Competitive Bidding
    - Prequalified design-build entities
    - Lump sum bids
    - Award to lowest responsible bidder
  2. Best Value
    - Competitive proposals
    - Criteria and selection procedures described in RFP
    - Weighted criteria factors
    - Award to highest ranked (“most advantageous”) proposal

# Design-Build Strategy and Approach

## DBIA Design-Build Manual of Practice

- DBIA Manual Provides Practical Guidance for Public and Private Sector Projects
- Four Design-Build Entity Selection Options
  - Cost/Design Competition
  - Cost Competition
- Entity Selection Options for Public Sector Projects Subject to Public Contract Code – Options Limited

# Design-Build Strategy and Approach

## Preferred Design-Build Proposals

- Collection System
- Treatment Facilities
- Design-Build Teams May Propose On Either or Both
- Excludes Disposal & Water Supply Enhancements
  - Maximize County options with Design-Bid-Build contracting

# Design-Build Strategy and Approach

## Policies for Implementing SRF

- Design-Build Contracting RFQ/RFP
- State Water Board Review
  - Design-Build RFQ
  - Technical Review Panel RFP
  - Selection of Technical Review Panel
  - Design-Build RFP
  - Selected Proposal

# Next Steps

## Design-Build

- Coordination with State Water Board
- Research Example RFQ's/RFP's

## Other

- Ongoing EIR efforts
- Peer Review of Preliminary Engineering
- RFP for Community Survey
- Septic Tank Survey

# Septic Tank Survey Example



Homeowner identifies preferred front yard location for septic tank



Existing septic tank location shown on survey

Questions?

The image features a light gray gradient background. In the lower right quadrant, there are several thick, overlapping, wavy lines that create a sense of motion or depth. The lines are a slightly darker shade of gray than the background and curve from the bottom right towards the center.