



Irvine Ranch
WATER DISTRICT



DOING BUSINESS WITH IRWD ENGINEERING

APRIL 1, 2021

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TOPICS OF DISCUSSION

- Engineering tools for consultants, contractors and vendors
- Upcoming design and construction projects
- Electronic bidding system for construction of capital projects





Irvine Ranch
WATER DISTRICT



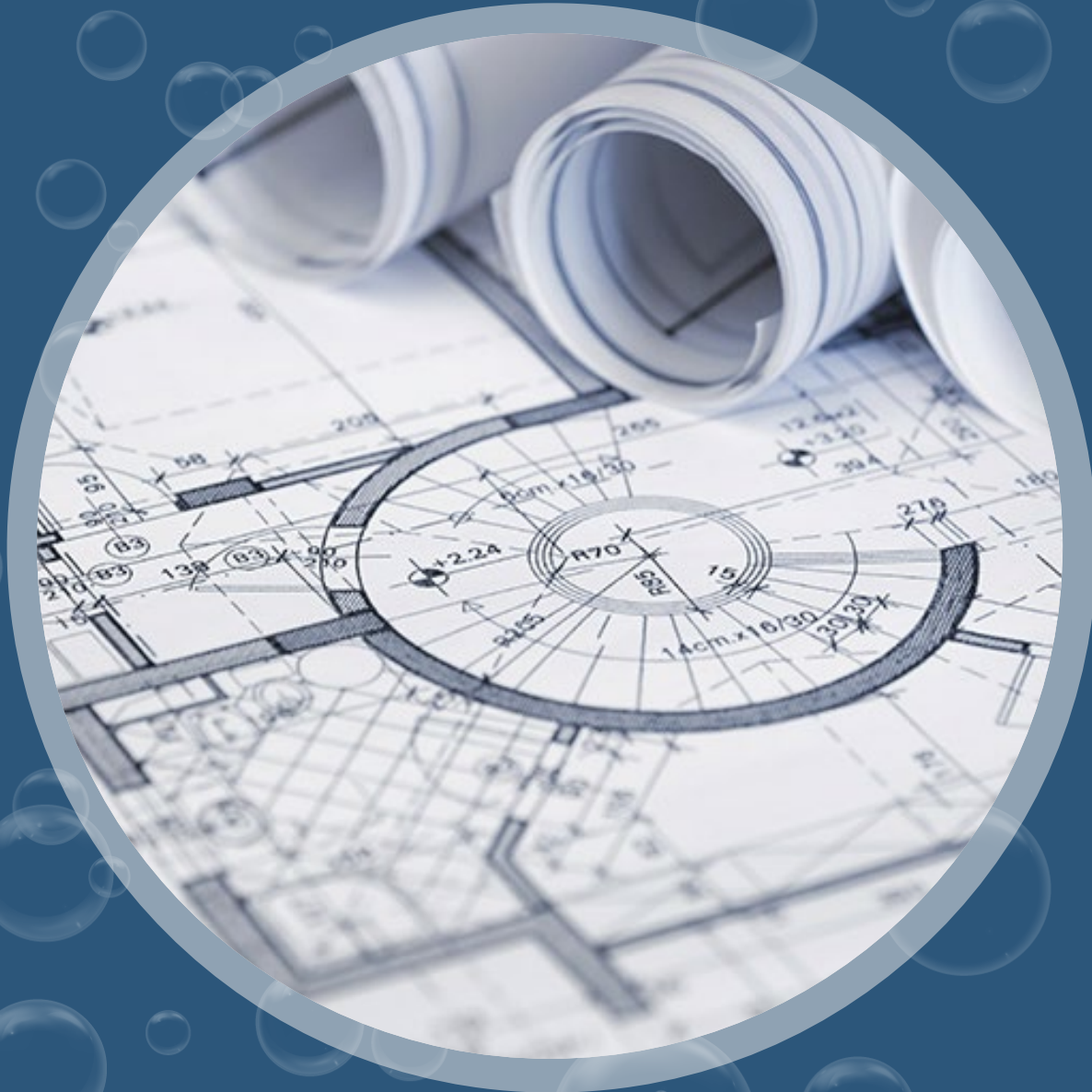
TOOLS & PROCEDURES

GUIDE FOR DOING BUSINESS WITH IRWD

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



Irvine Ranch
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UPCOMING PROJECTS

DESIGN AND CONSTRUCTION

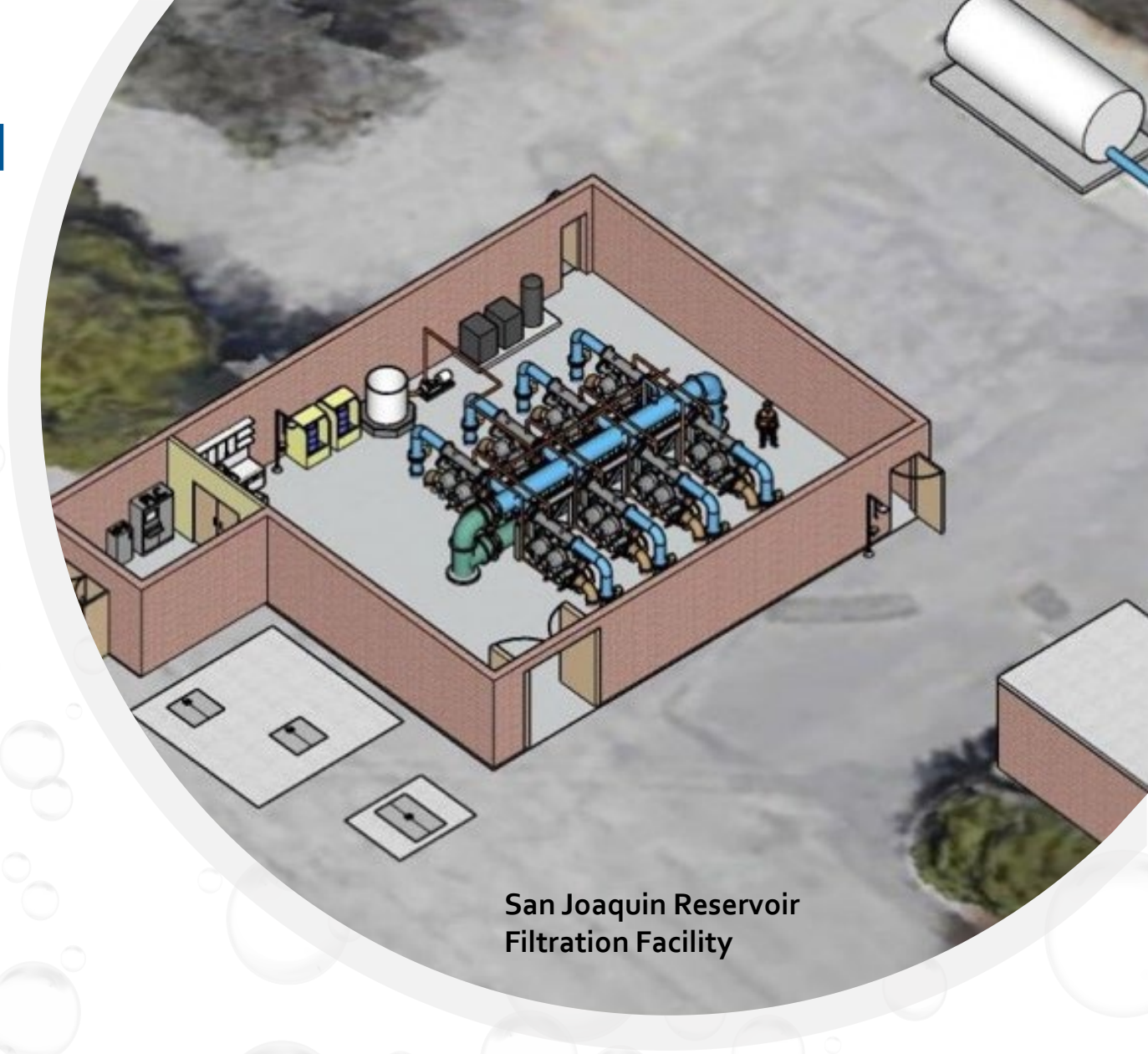
UPCOMING DESIGN PROJECTS

- District-wide Generator Fuel Storage – May 2021
- Coastal RW & DW Pump Station Rehabilitations – June 2021
- Operations Center Warehouse Expansion – August 2021
- Sewer Siphon Rehabilitation Phase II – November 2021
- Los Alisos Water Recycling Plant Modernization - November 2021
- Temporary LAWRP Sewer Diversion to MWRP – January 2022



UPCOMING CONSTRUCTION PROJECTS

- San Joaquin Reservoir Filtration Facility – May 2021, *\$12 million*
- 15 MG Zone 1 Reservoir Coating and Improvements – July 2021, *\$3 million*
- Lake Forest Zone B to C RW Pump Station – July 2021, *\$4.5 million*
- SAC/Baker Pipeline Relocation in Santiago Creek – July 2021, *\$500,000*
- Santiago Canyon Pump Station Improvements – October 2021, *\$7 million*



San Joaquin Reservoir
Filtration Facility

UPCOMING CONSTRUCTION PROJECTS

- Well ET-1 PFAS Treatment – January 2022, *\$3 million*
- Fleming Zone 8 Domestic Water Tank and Zone 8-9 Pump Station – January 2022, *\$12 million*
- Syphon Reservoir Improvement Project – Winter 2023, *\$97 million*
- Pipeline cathodic protection, well rehabilitation, vault rehabilitation, and more



Fleming Tank and Pump Station



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ELECTRONIC BIDDING SYSTEM

FOR CONSTRUCTION OF CAPITAL PROJECTS



PLANETBIDS WEBSITE AND LOGIN

Logging in to PlanetBids:
bit.ly/irwdbids

- Free to register
- Provide basic contact and license information

The screenshot displays the Irvine Ranch Water District Vendor Portal. At the top, the title "Irvine Ranch Water District Vendor Portal" is centered. Below the title, there are six main menu items arranged in a 3x2 grid:

- NEW VENDOR REGISTRATION**: Includes an icon of a person at a laptop. Description: "Create a new vendor record. If you wish to view or edit an existing vendor, simply Log In."
- BID OPPORTUNITIES**: Includes an icon of a megaphone on a screen. Description: "Search and bid electronically on opportunities with this agency, download documents, and become a prospective bidder."
- MY CONTRACTS**: Includes an icon of a contract document with a pen. Description: "Manage your awarded contracts, record payments, add subcontractors, produce reports and charts." A "LOGIN REQUIRED" label is in the top right corner.
- CERTIFIED VENDORS**: Includes an icon of a gold seal. Description: "Find Certified Vendors." A "LOGIN REQUIRED" label is in the top right corner.
- CONTRACTS**: Includes an icon of a hand holding a stamp over a document. Description: "View public information regarding agency contracts." A "LOGIN REQUIRED" label is in the top right corner.
- MY INSURANCE**: Includes an icon of a blue umbrella. Description: "View and fulfill insurance requests / requirements." A "LOGIN REQUIRED" label is in the top right corner.

PLANETBIDS SNAPSHOT

- Electronic documents available to all registered users
- Controls that reduce bid errors

◀ Back to Bid Search

Zone A to Rattlesnake Reservoir Pump Station 05476 Awarded

[Bid Information](#) [Line Items](#) [Documents](#) [Prospective Bidders](#) [Q&A](#) [Addenda/Emails](#) [Bid Results](#) [Awards](#) [Comments/History](#) [Summary](#) [Reports](#)

[Update Selected](#) [Add](#) [Send Email](#) [View Pre-Bid Meeting Attendee Report](#) [Export](#)

Display Prospective Bidders list on Public Site Display Pre-Bid Meeting Attendance on Public Site

Showing 127 Prospective Bidders

Vendor	Type	Status ^	Classification	Pre-Bid	VBID
Advantage Demolition & Grading, Inc. 27574 Commerce Center Drive Temecula, California 92590 Contact: Cesar Salas Phone: 951-436-6808	CADIR	Bidder	Subcontractor	no	
All American Asphalt 400 E. 6th Street Corona, California 92879 Contact: Public Works Phone: 951-736-7600 Fax: 951-739-4671	CADIR	Bidder	Subcontractor	no	
American Marine Corporation 1500 South Barracuda Street Terminal Island, California 90731 Contact: Michael Dunn Phone: 310-547-2455 Fax: 310-547-0031	CADIR	Bidder	Subcontractor	no	

BID PROCESS

Bid advertisement

- Communicate through PlanetBids
- Contractor can download electronic version of contract documents or order hard copies

Bid opening

- Held online through PlanetBids to allow contractors to view opening remotely

Bid Result Ferreira Construction Co, Inc (Submitted)

Detail Attachments Subcontractors **Line Items**

Expand All Collapse All Grand Total \$484,825.50

Item #	Item Code	Type	Item Description	UOM	QTY	Unit Price
▼ BASE BID ITEM						
1			Mobilization, demobilization, and cleanup (not to exceed 4% of ...	LS	1	\$18,124.00
2			Payment and performance bonds, and insurance	LS	1	\$4,850.00
3			Traffic control	LS	1	\$14,650.00
4			Trench sheeting, shoring, and bracing	LS	1	\$15,640.00
5			Develop construction water	LS	1	\$1,215.00
6			Dewatering	LS	1	\$2,419.00
7			Furnish and install 8" PVC C-900 DR 14 pipeline	LF	812	\$130.00
8			Furnish and install 8" ductile iron pipe, CL 300, including all join...	LF	250	\$421.00
9			6" Butterfly valve	EA	1	\$2,718.00

SUMMARY

- Guide for doing business with IRWD:
IRWD.com/BusinessOutreach
- Upcoming design and construction projects
- Electronic bidding
 - Register at IRWD PlanetBids website: bit.ly/irwdbids

