

SAN DIEGO COUNTY WATER AUTHORITY PROJECT FACT SHEET

THE SAN DIEGO COUNTY WATER AUTHORITY IS REQUESTING BIDS FOR THE PACKAGE 3 – ROLLER-COMPACTED CONCRETE DAMS AND APPURTENANT FACILITIES, SPECIFICATION 592 PROJECT. PROSPECTIVE BIDDERS HAVE BEEN PRE-QUALIFIED TO PERFORM THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS. THEREFORE, ONLY THE FOLLOWING BIDDERS WILL BE ALLOWED TO SUBMIT BIDS FOR THE WORK AS A PRIME CONTRACTOR:

A	Ames - Granite A Joint Venture	Paul Arnold	602-431-2111	parnold@amesco.com
B	Barnard-ASI Joint Venture	Gerry Arvidson	406-586-1995	gerry.arvidson@barnard-inc.com
C	Dragados USA, Inc./CC Myers, Inc. Joint Venture	John E. McGrath	951-719-1105	jmcgrath@dragados-usa.com
D	Kiewit Pacific Co.	Nicole Empizo	858-486-3410	nicole.empizo@kiewit.com
E	Shimmick Construction Company, Inc./Obayashi Corporation Joint Venture	Harry Young	949-333-1500	hlyoung@shimmick.com

I. PROJECT:

- A. **Title:** Package 3 – Roller-Compacted Concrete Dams and Appurtenant Facilities, Specification 592
- B. **Owner:** San Diego County Water Authority
- C. **Location:** The project site is located approximately 25 miles northeast of the City of San Diego in California. Access to the area of the site is via Highway 67, Vigilante Road, and Moreno Avenue. See Thomas Brother's Guide, 2008 Edition, page 1211 Grid J3, and page 1212 Grid A3.
- D. **Information:** Please visit <http://contracts.sdcwa.org> for general information, Project Fact Sheet, Contract Documents Order Form, Plan Holder's List, and links to electronic Contract Documents. You may also contact Melissa Retener by phone at (858) 522-6804, fax at (858) 268-7802 or email at mretener@sdcwa.org.

II. CONTRACT DOCUMENTS:

- A. Available for purchase on February 1, 2010 at 4677 Overland Avenue, San Diego, CA 92123.
- B. Available for viewing at:
- San Diego County Water Authority, 4677 Overland Avenue, San Diego, CA 92123 between the hours of 7:30 a.m. and 5:00 p.m. beginning February 1, 2010. Water

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Authority offices will be closed February 5, February 15 (Holiday), February 19, and March 5 in keeping with our office hours which are Monday through Thursday, 7:30 a.m. to 5:30 p.m. and every other Friday, 8:00 a.m. to 5:00 p.m.

2. Dodge Plan Rooms: San Diego, Monrovia, Sacramento, Rancho Cucamonga, Dublin, and Anaheim.
 3. Electronic: EbidBoard or The Network at <http://contracts.sdcwa.org>, Reed Construction Data Online Electronic Plan Room, and the San Diego Daily Transcript at <http://plans.sddt.com>. Please note that geotechnical data reports are not available at the online links due to the large file size and type. If viewing the Contract Documents via The Network, EbidBoard, or any other online plan room provider, please contact Melissa Retener for a copy of the geotechnical data reports on CD.
 4. Other Plan Rooms: Construction Update, Contracting Opportunity Center, AGC, Bid America, Mountainlands Area (Orem and Salt Lake City, Utah) and Kern County Builders' Exchange, Inc.
- C. For ordering copies and pricing information, use the Contract Documents Order Form. A Contract Documents Order Form is available at <http://contracts.sdcwa.org>.

III. PROJECT DESCRIPTION:

- A. **Scope of Work:** Scope of Work: In general, the Work to be completed under this Contract consists of the San Vicente Dam Raise and Appurtenant Facilities Work, including raising the existing San Vicente Dam 117 feet, constructing a new saddle dam, constructing access roads, and constructing an outlet tower, pipelines, and control facility. The major work components in the main work areas are listed below. For a full work description, please read the Contract Documents.
1. General. Prepare the site; construct a new marina access road, surge control facility access road extension, and right abutment access road extension, with related cut slope support, storm drainage and erosion control; and modify the Vigilante Road and Moreno Avenue intersection.
 2. San Vicente Dam Area. Excavate and prepare the foundation; demolish portions of the existing main dam; construct the roller-compacted concrete dam raise; install dam grouting, drainage, and monitoring instrumentation; construct the outlet tower, outlet tunnel, low-level outlet, and downstream control facility; and provide and install mechanical, electrical, and other equipment.
 3. Saddle Dam Area. Construct the RCC saddle dam.
 4. Marina Area. Produce concrete aggregate; construct marina fills; construct boat ramp; and grade the site.

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B. Required Completion Dates:

1. Milestone Date Number One: Complete San Vicente Pipeline 1 and San Vicente Pipeline 2 shutdown within a 10 day period approved in accordance with Contract Documents, Section 01010, Part 1.07. .
2. Milestone Date Number Two: Complete all Work for the following within 800 calendar days from receipt of Notice of Award:
 - a. Marina fill, storm drains, final grading, and boat ramp; and
 - b. Demobilize from the entire marina area.
3. Milestone Date Number Three: Complete all other Work under this Contract within 980 calendar days from receipt of Notice of Award, including, but not limited to the following:
 - a. Saddle and raised dams;
 - b. Dam instrumentation and controls;
 - c. Outlet tower, gallery access building, downstream control facility, and crest control building;
 - d. Low-level outlet works;
 - e. Upstream dam facing system;
 - f. Modification of the Vigilante Road and Moreno Avenue intersection;
 - g. Marina access road, surge control facility access road extension, and right abutment access road extension and parking lot;
 - h. System commissioning; and
 - i. Demobilize from the entire site.

C. Liquidated Damages:

Liquidated damages are set at the amounts listed below for each calendar day or portion thereof the Contractor is in breach of completing the Work to be done under the Contract as established in the Contract Documents, Section 01010, Part 1.03.

Milestone Date Number One:	\$65,000
Milestone Date Number Two:	\$50,000
Milestone Date Number Three:	\$50,000

D. Construction Cost Estimate: \$170,000,000 to \$190,000,000

IV. BID PROPOSAL REQUIREMENTS:

- A. Bid Opening At: San Diego County Water Authority, Board Rm
4677 Overland Avenue
San Diego, CA 92123
(858) 522-6800
- B. Date and Time: March 17, 2010 at 2:00 p.m.

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- C. **Required Bid Security:** 10 Percent Bid Bond.
- D. **Required Contractors License:** General Engineering Class "A", State of CA
If a Joint Venture, a Joint Venture License, State
of California
- E. **Small Contractor Outreach Opportunity Program:** The San Diego County Water Authority's Small Contractor Outreach and Opportunities Program is designed to maximize participation of diverse, qualified, small prime contractors, subcontractors, and material suppliers seeking to do business with the Water Authority. The Contractor hired to perform the scope of work identified in this notice inviting bids will be determined, in part, by the Contractor's demonstrated effort in conducting effective outreach to small contractors. Effective implementation of the Water Authority's SCOOP is a requirement.
- F. **Prebid Meeting:** Prospective bidders are encouraged to attend a Prebid meeting for the proposed project. It is not mandatory for the Bidder to attend a Prebid meeting, but it is highly encouraged. The initial Prebid meeting will be conducted by the Water Authority on February 4, 2010 at 8:00 a.m. The purpose of the initial Prebid meeting is to provide a description of the work requirements, describe the bid process, and administrative procedures such as the Small Contractors Outreach and Opportunities Program, and insurance requirements; and to receive and answer bidder questions. The second Prebid meeting will be conducted by the Water Authority on March 2, 2010 at 8:00 a.m. The purpose of the second Prebid meeting is to provide a description of addenda issued during the bid period and to receive and answer bidder questions. Both Prebid meetings will be held in the Board Room of the Water Authority located at 4677 Overland Avenue, San Diego, California 92123-1233.
- G. **Site Review:** As identified in the Contract Documents Instructions to Bidders and Bidder's Plan for Construction, prospective bidders are encouraged to conduct a site review of the project prior to bid. The Water Authority will conduct site visits on February 4, 2010 and March 2, 2010 following each Prebid Meeting. Directions and other information related to the site visits will be given at the Prebid meetings. Some areas of the San Vicente Dam Raise site are restricted, are under other construction contracts, and are considered active construction zones. Therefore, prospective bidders must present a current and valid photo identification card, such as a driver's license, and sign in before participating in the site visit. Site visit identification review and sign in will begin at 12:00 p.m. at the San Vicente Construction Management Trailer Complex, Trailer A. Prospective bidders must provide their own transportation to the site. Early reservations are appreciated and may be done by calling Ms. Retener at (858) 522-6804.
- H. **Owner-Controlled Insurance Program:** An Owner-Controlled Insurance Program has been implemented for the Emergency Storage Project, of which this project is a component. Under the OCIP, the Water Authority will furnish most of the Workers' Compensation, General Liability, and Builder's Risk insurance associated with construction of the Work. Insurance furnished under the OCIP will cover the Water Authority, the Contractor, and subcontractors (with some exceptions). As detailed in the Contract Documents, the Contractor is required to maintain the following insurance coverage outside the OCIP:

Bids & CONTRACTS

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| 1. | Commercial General Liability | \$5,000,000 per occurrence |
| 2. | Commercial Automobile Liability | \$5,000,000 per occurrence |
| 3. | Worker's Compensation/
Employer's Liability | Per statutory limitations, and
\$1,000,000 per occurrence for
Employer's Liability |
| 4. | Aircraft Liability | \$10,000,000 per occurrence |

- I. Project Labor Agreement:** A Project Labor Agreement entitled "San Diego County Water Authority Emergency Storage Project, Project Labor Agreement" has been negotiated and covers the Work of this Contract. The Project Labor Agreement includes the following provision: no-strike, labor shutdowns or slowdowns, no lock-out, revised dispute resolution, and medical coverage for worker's compensation benefits, etc. The successful bidder and all its subcontractors of whatever tier whose work is subject to the Project Labor Agreement will be required to execute a letter of assent to abide by the terms and conditions of the Project Labor Agreement.