

ADDENDUM NO. 2

TO THE

CONTRACT DOCUMENTS FOR THE

978-1 & 850-2 RESERVOIR INTERIOR/EXTERIOR COATING & UPGRADES
(CIP P2534 & P2544)

August 19, 2016

TO: ALL PLANHOLDERS

FROM: OTAY WATER DISTRICT, ENGINEERING DEPARTMENT

The following modifications, additions and/or deletions are made a part of the CONTRACT DOCUMENTS for the construction of the 978-1 & 850-2 RESERVOIR INTERIOR/EXTERIOR COATING & UPGRADES (CIP P2534 & P2544) project issued fully and completely as if same were set forth therein:

- 1. The meeting minutes, presentation, and sign in sheet from the non-mandatory pre-bid meeting held on August 17, 2016 are attached hereto.**
- 2. The following are comments or various questions asked by contractors and suppliers with the District's response to each question:**

Comment: Although the steel tanks will be empty during the structural and coating work, the District and the Contractor shall consider the interior of the tank as a confined space, and the Contractor shall follow all State and Federal OSHA Standards when entering a confined space.

CONTRACT DOCUMENT CHANGES

- 2. PART 2, CONTRACT FORMS, SECTION 00400, BID PROPOSAL (FORM A), REPLACE "978-2" in the Project Title with the following:**

978-1

Each Bidder shall acknowledge receipt and acceptance of this addendum by inserting the addendum number in the space provided in Part 2, CONTRACT FORMS, SECTION 00400, BID PROPOSAL (FORM A), ADDENDA, Page 00400-2.

Sincerely,

OTAY WATER DISTRICT

By: _____



Kevin Cameron, P.E.
Project Manager/Design Engineer

Date: August 19, 2016



OTAY WATER DISTRICT

**PRE-BID MEETING SUMMARY
978-1 & 850-2 Reservoir Interior / Exterior Coatings & Upgrades
CIP: P2534 & P2544**

Date: August 17, 2016

Time: 10:00 a.m.

Location: Otay Water District Board Room

Attendees: See attached sign-in sheet

These minutes summarize the substantive items discussed or issues resolved at the meeting to the best of the writer's memory. If the recipients understand differently, please notify the writer as soon as possible so corrections can be made.

Minutes Prepared by: D. Bienvenue

1. Introductions by Kevin Cameron of Otay Water District

2. Project Description

- 978-1 Reservoir (0.5 MG)
 - Complete Removal and Replacement of the Interior and Exterior Coating
 - Sacrificial Anodes and Reference Cells
 - District will connect after coating warranty expires (2 years)
 - Structural Upgrades
 - Roof Vent, D-Rings and Lanyard Cables, Tank Penetrations, Water Level Indicator, Roof Railing, Widen Roof Access Hatch, Interior Roof Rafters, Relocate and Provide Exterior Ladder with Cage.

- 850-2 Reservoir (3.1 MG)
 - Complete Removal and Replacement of the Interior and Exterior Coating
 - Sacrificial Anodes and Reference Cells
 - District will connect after coating warranty expires (2 years)
 - Structural Upgrades
 - Roof Railing, D-Rings and Lanyard Cables, Tank Penetrations, Water Level Indicator, Interior Ladder

3. Items of Concern

- Coordination with District
 - Draining: Performed by OWD Operations Staff, Contractor will be responsible for removing up to the last 2 feet of water and silt debris.
 - Tanks: Only one tank out of service at a time

- Inspection
 - General Inspection: OWD Inspection Staff
 - Coating Inspection: Third Party Coating Inspection Full-Time
- ⊙ Noise & Dust Control
 - Complete Containment
 - Noise Levels Cannot Exceed 65db at 100 ft. away due to Close Proximity to Residents.
- ⊙ 228 Calendar Days
- ⊙ Properly disposal of all materials. Contractor to provide test for interior and exterior paint.

4. District Standards

- Project specifications and the bid packet are available as part of the Contract Documents.
- OWD Confined Space Requirements. The District considers the empty reservoir a confined space.
- The District follows the San Diego Water Agencies' Standards for potable water facilities. The Standard Specifications and Design Guidelines can be found on their website at www.sdwas.com.

5. Specifications

- Contract Documents can be viewed and or obtained through BidSync, at www.bidsync.com.

6. Bid Requirements

- The Contractor shall complete Forms A-H per the Bidders Checklist on 00300-1.
 - Bid Proposal (Form A)
 - Bid Bond or other Security (Form B)
 - Noncollusion Affidavit (Form C)
 - Contractors License Affidavit (Form D)
 - List of Subcontractors\Subconsultants (Form E)
 - List of References (Form F)
 - Company Background Questionnaire (Form G)
 - Company Safety Questionnaire (Form H)
- The Contractor shall have a minimum of 5 years experience in coating steel tanks
 - Valid Class A or C-33 License Required
 - Valid SSPC-QP1 Certificate, Copy Required with Bid
- All Consultants, Sub-Consultants and Sub-Contractors shall be registered with the Department of Industrial Relations per Senate Bill SB854. The District cannot accept proposals if the Contractor or their Sub-Contractors are not registered.

- Bids are due by August 25th at 4 PM.
- Requests for Information will be accepted up to Friday, August 19, 2016 at 4:00 PM.

Bid Opening: August 25, 2016 @ 4:00 pm.

Questions, Answers, and Comments:

1. Question: Are door sheets allowed?
*Answer: Door sheets will **not** be allowed for this project. Both tanks have 2 access manways.*
2. Question: Does the residue from the bottom of the tanks have to be hauled away or can it be drained near the site?
Answer: The residual water may be drained from the tanks, as long as the water is de-chlorinated in the drainage basin. Drainage at the 978-1 Reservoir will need to be gradual, as the water drains into the Pence Drive gutters and stormdrains.
3. Question: What are the site addresses for the tanks?
Answer: The 978-1 Res Tank is at 2542 Pence Drive, El Cajon, CA 92019 and the 850-2 Res Tank is located at 2105 Ledge Avenue, Spring Valley, CA 91977.
4. Question: All questions need to be submitted by Friday, August 19th?
Answer: Yes, the District will require all questions to be submitted by Friday, August 19 at 4:00 PM.
5. Question: When can work on the tanks begin?
Answer: The project will be awarded at the October 5, 2016 Board Meeting. Construction is anticipated to begin in November 2016.
6. Question: What is the warranty period for the project?
Answer: There is a two-year warranty period.
7. Question: Why is a Class A license needed?
Answer: The Class A license is required to do the extensive structural modifications required to be performed on the tanks.
8. Question: Is there a limit to the percentage of Contractor work vs. Subcontractor Work?
Answer: The Prime Contractor is required to perform at least 51% of the work.
9. Question: Can the Contractor have a QP1 Certificate to do the painting portion of the work and hire a subcontractor with a Class A license to do the structural modifications?
Answer: No, the Prime Contractor will need to have Class A license. In the District's estimation, the surface preparation and coating will amount to over 50% of the work, therefore, the prime will need the QP-1 Certification.

cc: Attendees

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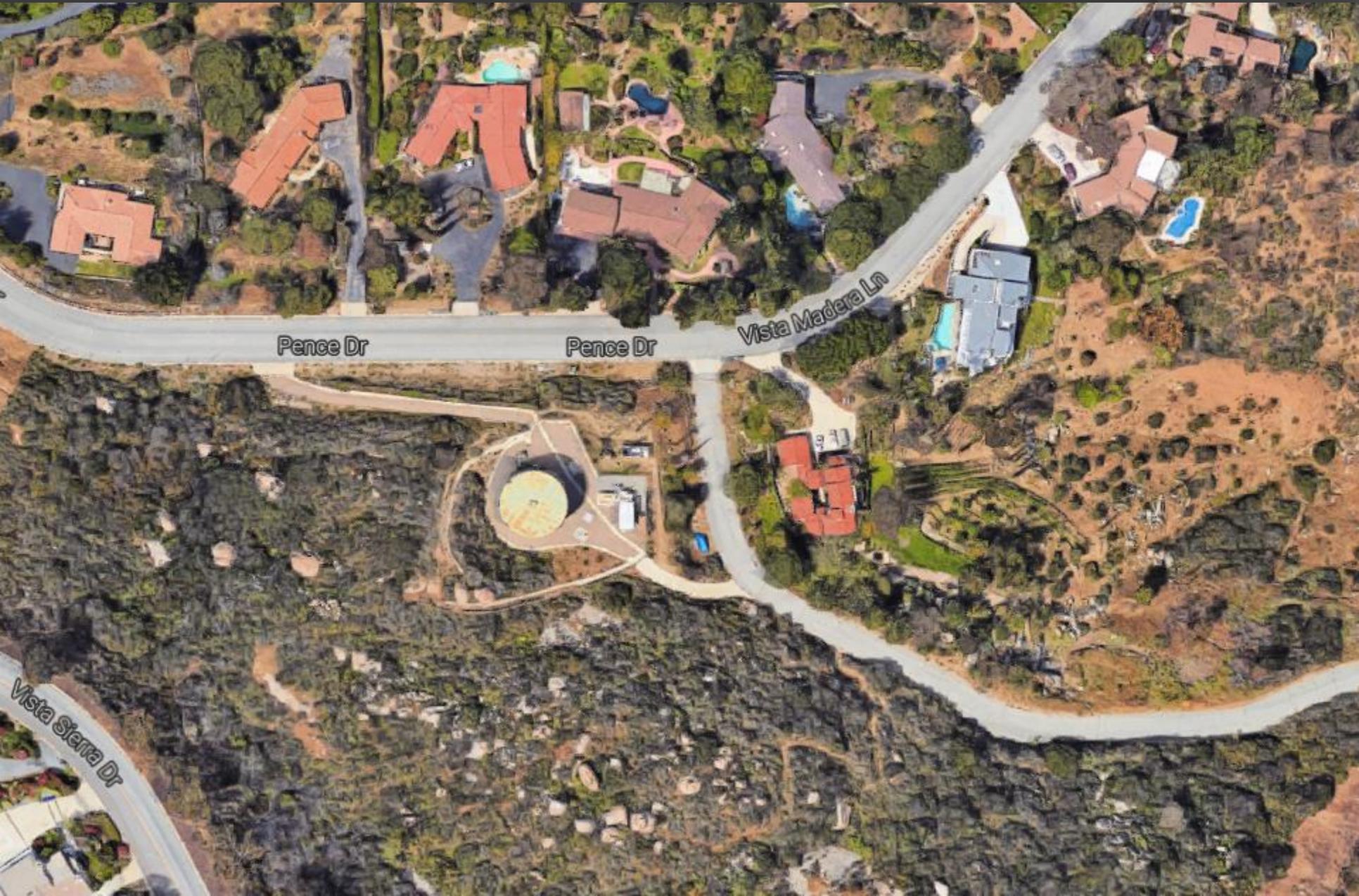
978-1 & 850-2 RESERVOIR INTERIOR/EXTERIOR COATING & UPGRADES - PRE-BID MEETING



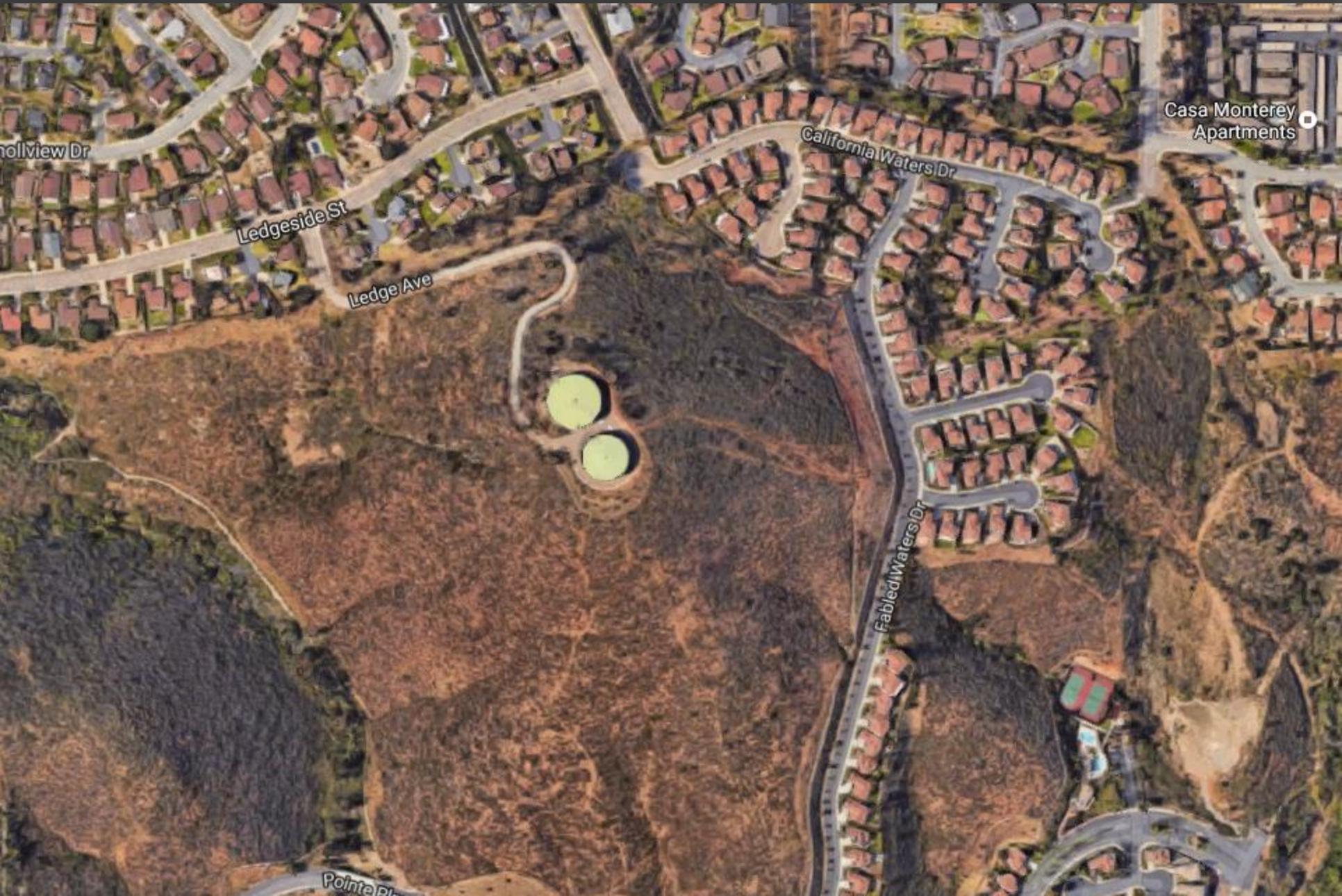
Project Manager: Kevin Cameron, P.E.
619-670-2248
kcameron@otaywater.gov

August 17, 2016
10:00 am

Aerial View: 978-1 Site



Aerial View: 850-2 Site



Project Description

◎ 978-1 Reservoir (0.5 MG)

- Complete Interior and Exterior Removal and Recoating
- New Sacrificial Anodes & Reference Cells
 - District will connect after coating warranty expires (2 years)
- Structural Upgrades
 - Roof Vent, D-Rings and Lanyard Cables, Tank Penetrations, Water Level Indicator, Roof Railing, Widen Roof Access Hatch, Interior Roof Rafters, Relocate and Provide Exterior Ladder with Cage.

◎ 850-2 Reservoir (3.1 MG)

- Complete Interior and Exterior Removal and Recoating
- New Sacrificial Anodes & Reference Cells
 - District will connect after coating warranty expires (2 years)
- Structural Upgrades
 - Roof Railing, D-Rings and Lanyard Cables, Tank Penetrations, Water Level Indicator, Interior Ladder

Major Items/Concerns

- ◎ Coordination with District
 - Draining: OWD Operations Staff
 - Tanks: Only One Tank Out of Service at a Time
 - Inspection
 - OWD – General Inspection
 - Third Party Coating Inspection Full-Time
- ◎ Noise & Dust Control
 - Complete Containment
 - Noise Levels Cannot Exceed 65db at 100 ft away, Residents are in close proximity
 - 228 Calendar Days
- ◎ Proper Disposal of all Materials. Contractor to provide test for interior and exterior paint.

District Standards

- Project Specifications
- Water Agencies' Standards
www.sdwas.com

Specifications

- BidSync
 - www.bidsync.com

Bid Requirements

- ◎ Complete Forms A-H (per Bidders Checklist (00300-1))
 - Bid Proposal (Form A)
 - Bid Bond or other Security (Form B)
 - Noncollusion Affidavit (Form C)
 - Contractors License Affidavit (Form D)
 - List of Subcontractors/Subconsultants (Form E)
 - List of References (Form F)
 - Company Background Questionnaire (Form G)
 - Company Safety Questionnaire (Form H)
- ◎ The Contractor shall have a minimum of 5 years experience in coating steel tanks
 - License: Valid Class A
 - SSPC-QP1 Certificate Required with Bid

Bid Requirements – Cont.

- All Consultants, Sub-Consultants and Sub-Contractors shall be registered with the Department of Industrial Relations per Senate Bill SB854. As of April 1, 2015, the District cannot accept proposals if the Contractor or their Sub's are not registered.
- **Due: August 25th @ 4 PM**

Questions?

Requests For Information will be accepted up to
Friday, August 19th, 4:00 p.m.

SIGN-IN SHEET

DATE: Wednesday August 17, 2016

TIME: 10:00 AM

SUBJECT: 978-1 & 850-2 RESERVOIRS INTERIOR/EXTERIOR COATING & UPGRADES

NAME	COMPANY	PHONE NUMBER	E-MAIL
Kevin Cameron	OWD	619-670-2248	kcameron@otaywater.gov
Donald Bienvenue	OWD	619-270-2277	donald.bienvenue@otaywater.gov
Bill DeBirk	STATE PAINTING	801-599-1003	billdebirk@gmail.com
Joe Hickman	Spiess Construction Co	(805) 937-5859	Bids@SCCI tanks.com
Kathy Kocina	Premier Tank	562-650-3531	Kathy.premier tankinc@gmail.com
RICK NAVARRO	Blasto INC	562-417-1087	RICK.NAVARRO@TFWARREN.COM
MIKE DESPRES	BLASTO INC	562-922-5827	MIKE.DESPRES@TFWARREN.COM
Abegail Fields	Abhe & Svoboda, Inc.	619-659-1320	Abegail.Fields@abheonline.com
Regina Rakowski	Ellis Paint	760-828-6169	rrakowski@ellispaint.com

NAME	COMPANY	PHONE NUMBER	E-MAIL
Eddie Ortega	AIS	562-940-8305	eortega@adinservices.com
Robert Chambers	Simpson Sandblasting	909 438-2603	ruchambers@prodigy.net
Bill Hammond	Utility Service	951 733-1023	BHAMMOND@UtilityService.com
Stuart Wilson	Blast One	310-467-6030	stuart.wilson@blast-one.com
Trevor Gooden	Blast-One	614-596-0725	trevor.gooden@blastone.com