# AGENDA SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE OAKDALE IRRIGATION DISTRICT WEDNESDAY, OCTOBER 19, 2016

Agendas and Minutes are on our website at www.oakdaleirrigation.com

CALL TO ORDER

6:00 p.m., the City of Oakdale Council Chambers 277 N. Second Avenue, Oakdale, California 95361

PLEDGE OF ALLEGIANCE

**ROLL CALL** 

Directors Webb, Doornenbal, Osmundson, Altieri, Santos

ADDITIONS OR DELETION OF AGENDA ITEMS

ACTION TO TAKE VARIOUS ITEMS OUT OF SEQUENCE

#### **PUBLIC COMMENTS - ITEM 1**

1. The Board of Directors welcomes participation in meetings. This time is provided for the public to address the Directors of the District on matters of concern that fall within the jurisdiction of the Board that are not on the agenda.

Speakers are encouraged to consult District Management or Directors prior to agenda preparation regarding any District operation or responsibility as no action will be taken on non-agenda issues. It is not required, but speakers may provide their name and address.

Because these are non-agenda matters, generally no discussion or comment by the Board should be expected except to properly refer the matter for review or action as appropriate.

Public Comments will be limited to five minutes per speaker.

#### **CONSENT CALENDAR - ITEMS 2 - 8**

Agenda items listed under the Consent Calendar may be acted upon individually, in whole or in part. Subsequently, should discussion on a particular item be desired, you should identify the item now so as to remove it from the list of items to be approved under one motion. Any items removed from the list on Consent Calendar items will be discussed and acted upon individually following action on the remaining Consent Calendar items if so moved.

- 2. Approve the Board of Directors' Minutes of the Regular Meeting of October 4, 2016
- 3. Approve Oakdale Irrigation District Statement of Obligations
- 4. Approve Request Authorizing General Manager to Execute a General Services Agreement and Work Release with Lundgren System for Maintenance Work on the South Main Canal
- 5. Approve Work Release No. 011 to the Professional Services Agreement 2009-PSA-003 with Condor Earth Technologies, Inc. for Engineering Services, Material Testing/Inspection of Maintenance Work on the South Main Canal
- 6. Approve Purchase and Installation of five (5) Diesel Particulate Filters with Interstate Truck Center (Budgeted)
- 7. Approve Work Release No. 024 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending, and Placement of Rebar for Two (2) Drop Structures Located on the Brichetto Lateral
- 8. Approve Work Release No. 060 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake Knights Ferry Town Pipeline Easement through APN: 002-036-017

#### **ACTION CALENDAR - ITEMS 9 - 10**

- Review and take possible action on the Recommendation of the Ad Hoc Committee on the Allocation of Funds Received from the Late Season Water Release Sale
- 10. Review and take possible action to Adopt Resolution No. 2016-NIL
  Opposing the State Water Resources Control Board's 2016 Revised Draft
  Substitute Environmental Document and Calling for Sustainable
  Solutions for the Stanislaus River and the Region's Economy

#### DISCUSSION - ITEMS 11 - 13

- 11. Discussion on the 2016 Water Year Report
- 12. Discussion on the Schedule for Completing the 2017 Budge
- 13. Discussion on **Business Items as they Appear on the Tri-Dam Board Agenda for Thursday, October 20, 2016**

#### **COMMUNICATIONS – ITEM 14**

- 14. Oral Reports and Comments
  - A. General Manager's Report on Status of OID Activities
  - **B. Committee Reports**
  - C. Directors' Comments/Suggestions

#### **CLOSED SESSION - ITEM 15**

- 15. Closed Session to discuss the following:
  - A. Government Code §54957.6 Conference with Labor Negotiator Agency Negotiator: General Manager Represented Employee: OE3
  - B. Government Code §54957.6 Conference with Labor Negotiator
    Agency Negotiator: General Manager
    Unrepresented Employee Organization: All Bargaining Groups
  - C. Government Code §54957
    Public Employee Performance Evaluation
    Title: General Manager
  - D. Government Code §54956.9(4)(d) Initiation of Litigation Two (2) Cases
  - E. Government Code §54956.9(d)(1) Existing Litigation

Oakdale Irrigation District v. Linda Santos, Gail Altieri, et al.

Oakdale Groundwater Alliance; Frobose; Brichetto, et al. v. Oakdale Irrigation District, et al.

#### OTHER ACTION - ITEM 16

#### 16. Adjournment:

A. The next Regular Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, November 1, 2016 at 9:00 a.m.** in the City of Oakdale Council Chambers, 277 North Second Avenue, Oakdale, CA.

B. The next Joint Board Meeting of the South San Joaquin and Oakdale Irrigation Districts serving the Tri-Dam Projects and Tri-Dam Authority and other joint business matters is scheduled for October 20, 2016 at 9:00 a.m. in the board room of the South San Joaquin Irrigation District, 11011 East Highway 120, Manteca, CA.

Writings distributed to Board Members in connection with the open session items on this agenda are available for public inspection in the office of the Board Secretary. Any person who has a question concerning any of the agenda items may call the Administrative Assistant at (209) 840-5507.

ADA Compliance Statement: In compliance with the Americans with Disability Act, if you need special assistance to participate in this meeting, please contact the Administrative Assistant at (209) 840-5507. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting.



### **PUBLIC COMMENTS**

No Information Included

# SPECIAL BOARD MEETING OF OCTOBER 19, 2016



# AGENDA ITEMS CONSENT CALENDAR

SPECIAL BOARD MEETING OF OCTOBER 19, 2016

#### **BOARD AGENDA REPORT**

October 19, 2016 Date: Item Number: N/A APN: SUBJECT: APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE REGULAR MEETING **OF OCTOBER 4, 2016 RECOMMENDED ACTION: Approve ATTACHMENTS:** > Draft Minutes of the Board of Directors' Regular Meeting of October 4, 2016 **Board Motion:** Motion by: \_\_\_\_\_ Second by: \_\_\_\_\_ VOTE: Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)

Action(s) to be taken:

#### MINUTES

Oakdale, California October 4, 2016

The Board of Directors of the Oakdale Irrigation District invited all to recite the Pledge of Allegiance and then met in Regular Session at the hour of 9:03 a.m. Upon roll call, there were present:

Directors:

Steve Webb, President

Herman Doornenbal, Vice President

Gail Altieri Linda Santos

Absent:

Gary Osmundson

Staff Present:

Steve Knell, General Manager/Secretary Jason Jones, Support Services Manager Kathy Cook, Chief Financial Officer/Treasurer Eric Thorburn, Water Operations Manager

Also Present:

Fred A. Silva, General Counsel

### ADDITION OR DELETION OF AGENDA ITEMS

There were no additions or deletions of agenda items.

#### ACTION TO TAKE VARIOUS ITEMS OUT OF SEQUENCE

There were no items taken out of sequence.

At the hour of 9:03 a.m. the Board welcomed public comment.

#### PUBLIC COMMENT ITEM NO. 2

Tom Orvis of the Stanislaus Farm Bureau stated the following:

- ➤ He provided the District with a copy of the Crop Report for 2015 and stated that crop production was down 12% in Stanislaus County;
- > He commented that the Water Advisory Committee Meeting, where the SED was presented, was very productive and there was good attendance and questions.
- ➤ He reminded everyone about the workshop/hearing on the SED scheduled for November 4, 2016 at 9:00 a.m. in the Tuolumne Room at Modesto Center Plaza.
- ➤ He also commented that the Oakdale Irrigation District, the Turlock Irrigation District, and the Modesto Irrigation District will be in attendance at the Farm Bureau's meeting tonight to provide their thoughts on the SED.

There being no further Public Comment; Public Comment closed at 9:09 a.m. and the Board Meeting continued.

Director Santos requested that Item Nos. 2 and 9 be pulled from the Consent Calendar.

### CONSENT ITEM NOS. 3, 4, 5, 6, 7, 8, 10

## ITEM NO. 3 <u>APPROVE OAKDALE IRRIGATION</u> DISTRICT STATEMENT OF OBLIGATIONS

A motion was made by Director Doornenbal, and seconded by Director Santos, and unanimously supported to approve the Oakdale Irrigation District Statement of Obligations.

## ITEM NO. 4 <u>APPROVE ASSIGNMENT OF</u> CAPITAL WORK ORDER NUMBERS

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve the assignment of the following Capital Work Order Numbers:

<u>Facility</u>	Project Description	Estimated Cost	Work Order No.
Moulton Drain Pipeline	Install approximately 180 LF of 30" 100 PSI PIP PVC, 1-30" PVC starter coupler, 1-concrete collar, 1-18" rip rap. (APN: 006-004-009)	\$26,800	2016-045
Riverbank Lateral	Install 1-5'x7' MBI turnout, 1-15" coupler, 15" 100 PIP PVC, 1-15"x9' Fresno 101C Slide gate, stilling well, and necessary Appurtenance. (APN: 075-021-018)	13,200	2016-046

# ITEM NO. 5 <u>APPROVE DENIAL OF CUSTOMER'S REQUEST FOR CANCELLATION</u> <u>OF 15-DAY SHUT-OFF NOTICE (APN: 010-075-022 – HARRIS)</u>

A motion as made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve denial of customer's request for cancellation of 15-day shut-off notice (APN: 010-075-022 – Harris).

## ITEM NO. 6 APPROVE PAYMENT OF CLAIM SUBMITTED BY DANIEL BAXTER

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve payment of claim submitted by Daniel Baxter

#### ITEM NO. 7

# APPROVE WORK RELEASE NO. 059 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO DEVELOP A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR THE RICHARDSON PIPELINE PROJECT

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve Work Release No. 059 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for professional services to develop a Storm Water Pollution Prevention Plan (SWPPP) for the Richardson Pipeline Project.

## ITEM NO. 8 <u>APPROVE REQUEST TO AUTHORIZE THE GENERAL MANAGER TO</u> PURCHASE ONE (1) USED CLASS SIX FLATBED UTILITY TRUCK (BUDGETED)

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to authorize the General Manager to purchase one (1) used Class Six flatbed utility truck (budgeted) in a not to exceed sum of \$49,000 excluding tax and licensing fees.

#### ITEM NO. 10

APPROVE AWARD OF BID TO TRI-WEST TRACTOR, INC. FOR TWO (2)
KOBELCO 55SRX-6E COMPACT EXCAVATORS WITH ATTACHMENTS,
ONE (1) KOBELCO 140 SRLC-5 EXCAVATOR WITH ATTACHMENTS, ONE (1)
KOBELCO SK210LC EXCAVATOR WITH ATTACHMENTS AND ONE (1)
KOBELCO SK210LC EXCAVATOR WITHOUT ATTACHMENTS (BUDGETED)

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve award of bid to Tri-West Tractor, Inc. for two (2) Kobelco 55SRX-6E Compact Excavators with attachments, one (1) Kobelco 140 SRLC-5 Excavator with attachments, one (1) Kobelco SK210LC Excavator with attachments and one (1) Kobelco SK210LC Excavator without attachments (budgeted) in the total sum of \$716,877.41.

The above Consent Items passed 4-0 by the following vote:

Ayes: Directors, Webb, Doornenbal, Santos, Altieri

Noes: None

Absent: Director Osmundson

### ITEM NOS. 2, 9

#### ITEM NO. 2

APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE SPECIAL MEETING OF SEPTEMBER 21, 2016 AND RESOLUTION NO. 2016-61;
AND BOARD OF DIRECTORS' MINUTES OF THE SPECIAL MEETING OF SEPTEMBER 26, 2016 AND RESOLUTION NO. 2016-62

Director Santos had a question regarding the General Manager's comment contained in Item No. 12 of the Board of Directors' Minutes of the Special Meeting of September 21, 2016. She also stated that Resolution No. 2016-61 is incorrect; Director Santos stated that the resolution should be corrected to indicate "two (2) 3" Sch. 40 PVC private irrigation pipelines," rather than "one."

Director Santos also requested that the following language be added to the Board of Directors' Minutes of the Special Meeting of September 26, 2016 under Item No. 2:

Director Santos requested that the record reflect that Directors Santos and Altieri did not do an independent review of the proposed Project to make a determination that the proposed Project was categorically exempt from the California Environmental Quality Act (CEQA) under 14 Cal. Code of Regulations, Section 15301 Class 1(i) Maintenance of Stream Flow to protect fish and wildlife resources.

A motion was made by Director Doornenbal, seconded by Director Altieri, and unanimously supported to approve the Board of Directors' Minutes of the Special Meeting of September 21, 2016 and Resolution No. 2016-61; and Board of Directors' Minutes of the Special Meeting of September 26, 2016 and Resolution No. 2016-62 once the above corrections have been made to the Minutes of the Board of Directors' Special Meetings of September 21, 2016 and September 26, 2016.

The above Consent Item passed 4-0 by the following vote:

Aves:

Directors, Webb, Doornenbal, Santos, Altieri

Noes:

None

Absent:

Director Osmundson

#### ITEM NO. 9

APPROVE AWARD OF BID TO HAIDLEN FORD FOR ONE (1)
2017 CREW TRUCK (CAB AND CHASSIS) AND SOLE SOURCE
THE FABRICATION AND INSTALLATION OF A CUSTOM BED
TO STILES TRUCK BODY & EQUIPMENT, INC. (BUDGETED)

Director Santos inquired about the actual cost of the crew truck as compared to the budget. Support Services Manager Jason Jones' response was that when the budget was set we had not received any quotes. The budget was an estimate and when we went out for quotes, the quotes came in higher than the estimate used in the budget.

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve award of bid to Haidlen Ford for one (1) 2017 crew truck (cab and chassis) and sole source the fabrication and installation of a custom bed to Stiles Truck Body & Equipment, Inc. (budgeted) in the total amount of \$96,734.75.

The above Consent Item passed 4-0 by the following vote:

Ayes:

Directors, Webb, Doornenbal, Santos, Altieri

Noes:

None

Absent:

Director Osmundson

### ACTION CALENDAR ITEM NOS. 11, 12, 13

# ITEM NO. 11 REVIEW AND TAKE POSSIBLE ACTION TO APPROVE RENEWAL OF HEALTH INSURANCE COVERAGE EFFECTIVE DECEMBER 1, 2016

Beginning, December 1, 2016 the District's health insurance will fall under the "small group" coverage. The renewal included age-rated rates, which means that each employee, their spouse, and dependents are rated by age.

Along with being considered a "small-group" plan coverages have changed. However, the District can now offer two providers, Kaiser Permanente and Sutter Health, to its employees. There will be two plans available under each provider. A summary of plan benefits are attached.

Based on the renewal quotes, District employees will not experience an increase in the monthly health insurance contributions.

A motion was made by Director Santos, seconded by Director Altieri, and unanimously supported to approve renewal of health insurance coverage effective December 1, 2016.

The motion passed 4-0 by the following vote:

Ayes:

Directors, Webb, Doornenbal, Santos, Altieri

Noes:

None

Absent:

Director Osmundson

### ITEM NO. 12 REVIEW AND TAKE POSSIBLE ACTION TO APPROVE RENEWAL OF VSION SERVICE PLAN INSURANCE COVERAGE EFFECTIVE JANUARY 1, 2017

The District's pooled vision insurance coverage (Vision Service Plan) through ACWA JPIA will renew on January 1, 2017. The coverage period is January 1, 2017 through December 31, 2017. There have been no premium increases for three years. The plan premiums are:

		Employee	
	<b>Employee</b>	<u>+ One</u>	<u>Family</u>
ACWA JPIA 2017			
renewal monthly rates	\$21.32	\$21.32	\$21.32

Open enrollment will be conducted upon approval of this renewal.

A motion was made by Director Doornenbal, seconded by Director Santos, and unanimously supported to approve renewal of Vision Service Plan Insurance coverage effective January 1, 2017.

The motion passed 4-0 by the following vote:

Ayes:

Directors, Webb, Doornenbal, Santos, Altieri

Noes:

None

Absent:

**Director Osmundson** 

## ITEM NO. 13 REVIEW AND TAKE POSSIBLE ACTION TO APPROVE RENEWAL OF DELTA DENTAL PLAN INSURANCE COVERAGE EFFECTIVE JANUARY 1, 2017

The District's pooled Delta Dental insurance coverage through ACWA JPIA will renew on January 1, 2017. The coverage period is January 1, 2017 through December 31, 2017. There are no premium increases. The plan premiums are below:

		Employee	
	<u>Employee</u>	+ One	<u>Family</u>
ACWA JPIA 2017			
renewal monthly rates	\$33.72	\$69.09	\$122.90

Open enrollment will be conducted upon approval of this renewal.

A motion was made by Director Santos, seconded by Director Altieri, and unanimously supported to approve renewal of Delta Dental Plan Insurance coverage effective January 1, 2017.

The motion passed 4-0 by the following vote:

Ayes:

Directors, Webb, Doornenbal, Santos, Altieri

Noes:

None

Absent:

Director Osmundson

#### **DISCUSSION ITEM**

## ITEM NO. 14 <u>DISCUSSION ON APPOINTMENT OF AN AD HOC COMMITTEE TO DISCUSS THE</u> ALLOCATION OF THE FUNDS RECEIVED FROM THE FALL PULSE FLOW RELEASE

Under Board Guidelines, the members of an Ad Hoc Committee shall be appointed by the President of the Board and shall serve at the President's pleasure. Under Parliamentary Procedures only those who supported the action of the Board can be involved in an assignment to an Ad Hoc Committee that furthers that action.

President Webb requested that this item be placed on the October 4, 2016 Agenda and he will lead the discussion around his appointments to and duties of this Committee.

President Webb stated that he and Directo1r Osmundson will bring back to the Board a recommendation on how to allocate the funds generated by the late season water release.

#### COMMUNICATIONS ITEM NO. 15

#### A. GENERAL MANAGERS REPORT

#### Safety Activities

1. OID has gone 609 days without a lost time injury accident.

#### **Administration Activities**

- 1. Welcome to City Council Chambers.
- 2. WaterFix (Twin Tunnel Hearings) will pick up again in November.
- 3. The release of the revised Water Quality Control Plan (Unimpaired Flow Standard) from the State Water Resources Control Board is out. Legal is reviewing and modelers are determining the impacts. Preliminary indications are not good.
- 4. Settlement discussions on the Stanislaus River to avoid the WQCP are at an unknown point due to the release of the document.
- 5. OE3 labor negotiation meetings on a 7 & 7 schedule will be occurring.
- 6. Developing an Action Plan with the City to be bring back to the Ad Hoc Committee to address common core issues and resource sharing is still at the City for review.
- 7. Attended the ACWA Water Management Committee, of which the GM is a member, and was asked to discuss the OGA CEQA case. A negative outcome of this case would have significant financial impacts in the north Sacramento Valley for those irrigation districts who operate there. Much concern and interest was apparent in the room and afterwards by the questions.

#### Legal Activities

1. Agee vs OID: Plaintiffs (Agee) lost in Superior Court. OID filed an appeal to recoup its attorney's fees. That hearing was held on September 13<sup>th</sup> in Fresno and are awaiting its decision.

- 2. OID/SSJID vs the State Water Resources Control Board; this case is over the legal ability of the SWRCB to issue curtailment orders over senior water right holders, as was done in 2015. Waiting for court dates.
- 3. OID/SSJID as intervenors in the CalSPA v. SWRCB regarding the legality of the SWB's use of Emergency Change Petitions issued to the BOR in managing the State's water resources. A trial date is set for Alameda County Court on August 7, 2017.
- 4. OGA/Brichetto/Frobose vs. OID:
  - a) Trial set for November 2<sup>nd</sup>.
- 5. OID vs Directors Santos and Altieri.
  - a. A Preliminary Injunction hearing has been rescheduled for October 13<sup>th</sup> at 8:30 a.m., Department 21 before Judge Freeland.

#### **Construction Activities**

- 1. C&M crews and equipment are currently working on maintenance activities and JSF's completed by Water Dept. staff.
- 2. Assisting Water Ops./Eng. Dept. with various tasks and field review of potential projects.
- 3. Conducting Safety Coordinator tasks pertaining to all hands training, Safety Committee meetings and review of weekly tailgate safety meetings.
- 4. Conducting Contract Administration tasks pertaining to contracts that need to be renewed and work releases that need to be completed with the assistance of Lori.
- 5. Conducting misc. landowner meetings in regards to capital projects and maintenance issues.
- 6. Assisting Engineering Dept. in regards to the Two-Mile Bar Tunnel Project.
- 7. Completed and submitted a draft budget for the Support Services Dept.

#### Water Operations Activities

#### Engineering

- 1. Continued to process Encroachment and Ag Discharge Agreements along with field inspection during installation of the associated facilities.
- 2. Staff continued to work with landowners requesting deferred conditions of approval agreements, encroachment agreements and easements in accordance to OID's requirements for continued irrigation on recently completed lot line adjustments and parcel split projects.
- 3. ET monitoring stations are continuing to actively collect data as part of the 2016 ETAW monitoring and measurement program. DWR staff reviewed the sites and project details with OID staff on September 28<sup>th</sup>. All comments received were positive.
- 4. The next ESJGBA and work group meetings were held on September 14<sup>th</sup>. A draft JPA agreement was assembled by the attorney group and provided by the workgroup for review. Additional feedback on the draft has been requested in preparation for subsequent discussions at the October meeting.
- 5. Staff continued mapping OID's proposed GSA boundaries in the ESJ GW Basin to meet the September deadline for a complete mapping of the basin by SJ County staff to ensure no overlaps exist. The required GSA hearing, resolution and final filing is requested to be completed for each election being proposed by March 2017 to ensure any potential issues can be resolved prior to the June 2017 deadline.
- 6. A draft MOU regarding STRGBA GSA formation was provided and discussed at the September 8<sup>th</sup> meeting. Comments are requested by October 7<sup>th</sup> to allow for an

- updated draft to be assembled for discussion at the next STRGBA meeting on October 13<sup>th</sup>.
- 7. Staff attended the TAC meeting on September 8<sup>th</sup>. The County's draft Hydrologic Modeling Plan was presented and discussed. The next TAC meeting was rescheduled for October 6<sup>th</sup>.
- 8. OID's LAFCO submittal of the Additional Annexations and Fringe Annexations was approved at the August 24<sup>th</sup> LAFCO meeting and protest proceedings were waived. A Certificate of Completion will be provided be LAFCO after a 30-day posting period.
- 9. City staff continued to address a series of questions on the draft City of Oakdale Out of Boundary Service Agreement with OID on behalf of ID 41. Once these questions have been answered the agreement will be provided to the ID 41 membership for approval to proceed.
- 10. Weekly meetings continued with Condor staff to proceed with the South Main Canal Segment 4 design along with the finalization of the Two Mile Bar Tunnel Project bid documents and cost estimate.
- 11. Staff continued the surveying, design, cost estimates and drafting of plans for 2016/17 winter work projects.

#### Ag Water

- 1. The final round of volumetric water delivery tracking will close on October 31st.
- 2. The public comment period on the Prop. 1 grant funding draft awards list closed on September 14<sup>th</sup>. The final awards list has yet to be posted, but is anticipated to be before the end of the year.
- 3. The last rotation of the 2015/16 water year ended on or about September 30<sup>th</sup>. This was only the 14<sup>th</sup> rotation in the 2016 calendar year given the start of the season was delayed until the beginning of April after the late rains that were received. Two additional rotations will be offered in October starting on October 1<sup>st</sup>. The first rotation will be a 16-day rotation which will allow the final rotation in 2016 to start on or about October 17<sup>th</sup>.

#### **Water Utilities**

- 1. Improvement District No. 41:
  - Pumping Station No. 3 remains out of service due to high turbidity issues.
- 2. Domestic Water Pumping Stations:
  - Monthly Coliform Bacteria samples were taken on Thursday September 8<sup>th</sup>. No problems were detected.
  - All Domestic Water Pumping Stations that are in service are operational.
- 3. Domestic Water Systems:
  - > All water systems are operating without restrictions.
  - > Performed quarterly blow-off valve exercising.
  - > WUD has continued to test all backflow devices in accordance with our Cross Connection Control Policy.
  - > Conducted inspections of all well head seals and continuing to replace them as needed.
- 4. On-Call Activities:
  - On Saturday September 24<sup>th</sup> WUD was called out to ID 46 for a water leak on a private residence. The customer's water was shut off temporarily for repairs.
- 6. Knights Ferry Pumping Station:

- a. The Knights Ferry Pumps are de-activated. The Treatment Plant is on surface water.
- 7. Irrigation Pumping Stations:
  - All of OID Ag pumps are operational.
  - WUD has been performing weekly routine inspection, servicing and security checks on the irrigation pumping stations. There was nothing unusual or out of the ordinary to report.

#### **Finance Activities**

- 1. There were 130 drought surcharge refund checks that were not cashed and are stale dated. These checks have been voided and credits have been applied to the applicable customer account.
- 2. Health, dental, and vision insurance renewals are on the agenda for approval. Open enrollment for dental and vision will begin on October 5<sup>th</sup> and end on November 2<sup>nd</sup>. Open enrollment for health insurance will begin on November 1<sup>st</sup>.
- 3. Met with domestic improvement district's to discuss 2017 rates.
- 4. Preparing 2017 budget.

#### B. **COMMITTEE REPORTS**

There were no committee meetings of the District.

#### C. DIRECTORS' COMMENTS/SUGGESTIONS

#### Director Altieri

Director Altieri thanked Support Services Manager Jason Jones and Distribution System Operator Josh Loveall for quickly expediting the clean-up on Colony Road off Horseshoe Road. Director Altieri also thanked the equipment operator that performed the work on the Crouch Lateral. She stated that the work was professionally done.

#### **Director Santos**

Director Santos commented on the Water Advisory Committee Meeting and stated that she liked the comments made by Brian Lemons at the meeting.

#### **Director Doornenbal**

Director Doornenbal commented that right now the governmental agencies are only talking about a 30% to 50% unimpaired flow, but the environmentalists want 60%. Director Doornenbal stated that the unimpaired flow is going to be 50% in no time.

#### Director Webb

Director Webb stated that he thinks the District should have bumper stickers and/or signs expressing the District's opposition to the unimpaired flows plan. Director Webb stated that we need to bring this to the forefront and keep it in the minds of the public.

At the hour of 9:50 a.m. the meeting adjourned to Closed Session.

### CLOSED SESSION ITEM NO. 16

- A. Government Code §54956.9(d)(2)(3) Significant Exposure to Litigation One (1) Case
- B. Government Code §54956.9(4)(d) Initiation of Litigation One (1) Case
- C. Government Code §54956.9(d)(1) Existing Litigation
  Oakdale Irrigation District v. Linda Santos, Gail Altieri, et al.

Oakdale Groundwater Alliance; Frobose; Brichetto, et al. v. Oakdale Irrigation District, et al.

Closed Session was discussed in the following order:

General Counsel Fred Silva requested that Director Santos recuse herself from this Closed Session Item. Director Santos left Closed Session.

B. Government Code §54956.9(4)(d) - Initiation of Litigation One (1) Case

Director Santos returned to Closed Session.

General Counsel Fred Silva requested that Directors Santos and Altieri recuse themselves from this Closed Session Item. Directors Santos and Altieri refused to leave Closed Session.

A. Government Code §54956.9(d)(2)(3) - Significant Exposure to Litigation One (1) Case

There was no discussion on this item.

Directors Santos and Altieri left Closed Session.

C. Government Code §54956.9(d)(1) - Existing Litigation
Oakdale Irrigation District v. Linda Santos, Gail Altieri, et al.

Oakdale Groundwater Alliance; Frobose; Brichetto, et al. v. Oakdale Irrigation District, et al.

At the hour of 10:45 a.m. the meeting returned to open session.

Coming out of Closed Session Director Webb stated that there was no reportable action.

### OTHER ACTION ITEM NO. 17

The meeting adjourned at the hour of 10:45 a.m. The next Special Board Meeting of the Oakdale Irrigation District Board of Directors is scheduled for Wednesday, October 19, 2016 at 6:00 p.m. in the City of Oakdale Council Chambers, 277 N. Second Avenue, Oakdale, CA 95361

The next Joint Board Meeting of the South San Joaquin and Oakdale Irrigation Districts serving the Tri-Dam Projects and Tri-Dam Authority and other joint business matters is scheduled for October 20, 2016 at 9:00 a.m. in the board room of the South San Joaquin Irrigation District, 11011 East Highway 120, Manteca, CA.

	Steve Webb, President
Attest:	
Steve Knell, P.E., Secretary	

#### **BOARD AGENDA REPORT**

Date:

October 19, 2016

Item Number:

3

APN:

N/A

SUBJECT:	APPROVE OAKDA	ALE IRRIGATION DISTRICT'	'S STATEMENT O	F OBLIGATIONS
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**RECOMMENDED ACTION:** Approve Statement of Obligations

#### **TOP TEN OBLIGATIONS**

Vendor	Purpose	<u>Amount</u>
Kaiser Foundation Health Plan, Inc.	November 2016 Health Insurance	\$68,546.47
Rubicon, Inc.	1-24" & 1-36" Rubicon Flume Meter	29,345.12
CalPERS	Retirement Contribution	27,442.69
Hilmar Lumber, Inc.	12", 15", 18" PVC Pipe, Cement, Swab	25,674.22
Condor Earth Technologies, Inc.	Two-Mile Bar Tunnel	18,830.37
Denair Lumber Company, Inc.	Lumber	13,367.27
GCU Trucking, Inc.	Haul Dirt	13,224.00
Stanislaus County Dept. of Planning	State Grant Funding	9,558.00
ACWA-JPIA	November 2016 Dental/Vision Insurance	8,017.18
Fresno Valves & Castings, Inc.	16" Alum. Gate, 12" Inline Gates, 4" Vents	7,856.18

**FISCAL IMPACT**: \$314,854.44

#### **ATTACHMENTS:**

> Statement of Obligations – Accounts Payable

Board Motion:	
Motion by:	Second by:

#### VOTE

Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)

Action(s) to be taken:

#### **OAKDALE IRRIGATION DISTRICT**

STATEMENT OF OBLIGATIONS

October 19, 2016

Accounts Payable Check Register -October 19, 2016



# Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361

Check	(
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No	Check Date	Vendor Name	Amount	Description
19965	10/4/2016	Herc Rentals Inc.	\$2,421.56	Excavator Rental 8/22/16 - 9/19/16
19966	10/4/2016	Network Builders IT, Inc.	\$799.99	Dell Power Edge Warranty 9/24/16 - 9/23/17
19967	10/19/2016	Ace Hardware	\$38.08	Screws, Coupling, Metal Box, Covers
19968	10/19/2016	ACWA-JPIA	\$8,017.18	Dental/Vision Insurance - November
19969	10/19/2016	Airgas USA, LLC	\$462.57	Oxygen Exchange, Mig Wire, Rod Stick
19970	10/19/2016	Andrews Electric	\$563.80	5 HP US Motor Rebuild
19971	10/19/2016	Boutin Jones, Inc.	\$3,417.00	Attorney Fees
19972	10/19/2016	Buila, Joseph	\$31.64	Mileage - ID46
19973	10/19/2016	California Public Employees' Retirement System	\$27,442.69	Retirement Contribution
19974	10/19/2016	C.A. Reding Company, Inc.	\$9.98	Copier Usage 10/1/16 - 10/4/16
19975	10/19/2016	Casey Moving Systems Records Management	\$96.00	Shredding - September
19976	10/19/2016	Chicago Title Co.	\$214.14	Levy
19977	10/19/2016	Comcast Business	\$324.69	Office Phone Charges - October
19978	10/19/2016	Condor Earth Technologies, Inc.	\$18,830.37	Two-Mile Bar Tunnel - WR #009
19979	10/19/2016	Denair Lumber Company, Inc.	\$13,367.27	Lumber
19980	10/19/2016	Digi-Key Corporation	\$201.69	Cable Glands, Adapter Connectors
19981	10/19/2016	Don Pedro Pump, Inc.	\$822.61	Service Call - Repair & Test VFD
19982	10/19/2016	Employment Development Department	\$506.22	SDI Reimbursement
19983	10/19/2016	Evans, Michael G.	\$199.90	Health and Wellness Reimbursement May - September
19984	10/19/2016	Fastenal Company	\$1,424.37	Gloves, Concentrate, Safety Glasses, Hornet Spray
19985	10/19/2016	Core Logic, Inc.	\$272.00	Real Quest - September
19986	10/19/2016	First American Title Company	\$1,694.88	Refund - APN: 008-001-018
19987	10/19/2016	First American Title Company	\$297.88	Refund - APN: 014-045-004
19988	10/19/2016	Fishbio Inc.	\$2,815.89	Honolulu Bar Phase III - August
19989	10/19/2016	Freeman Designs	\$78.93	Shift Inspection Checklist
19990	10/19/2016	Fresno Valves & Castings, Inc.	\$7,856.18	16" Alum. Gate, 12" Inline Gates, 4" Vents, 12" 101C Gate
19991	10/19/2016	GCU Trucking, Inc.	\$13,224.00	Haul Dirt
19992	10/19/2016	GGD Oakdale LLC	\$2,383.94	DSO Office Lease - November
19993	10/19/2016	Grover Landscape Services, Inc.	\$7,745.00	Tree Removal Services (3), Monthly Services - Sept.
19994	10/19/2016	Haidlen Ford	\$1,548.71	Brake Pads, Oil Filters, Seals, Air Cleaners, Rotors
19995	10/19/2016	Herc Rentals Inc.	\$2,432.81	Excavator Rental 8/29/16 - 9/26/16
19996	10/19/2016	Hilmar Lumber, Inc.	\$25,674.22	12", 15", 18" PVC Pipes, Lubricant, PVC Cement, Swab
19997	10/19/2016	Hixco	\$564.01	Sqwincher Concentrate, Spray Paint, Marking Paint
19998	10/19/2016	Hotsy Pacific, Inc.	\$537.75	Power Shine
19999	10/19/2016	Hughson Farm Supply	\$444.81	Stihl Hose, Rings, Oil Filter, Oil Pump, Air Filter, Fan
20000	10/19/2016	Interstate Truck Center	\$178.89	Antennas, Lights, Emissions Test - #64
20001	10/19/2016	Johnson, Judy	\$3.75	Refund - APN: 002-039-035
20002	10/19/2016	Kaiser Foundation Health Plan, Inc.	\$68,546.47	November 2016 Health Insurance
20003	10/19/2016	Knights Ferry Community Church	\$3.75	Refund - APN: 002-039-038
20004	10/19/2016	Knights Ferry History & Museum Associates	\$3.75	Refund - APN: 002-037-012
20005	10/19/2016	McCarthy, Sean	\$3.75	Refund - APN: 002-038-011
20006	10/19/2016	McCrometer, Inc.	\$3,067.32	McMag 3000 10" Flow Meter
20007	10/19/2016	Mc Kinsey, Tim and/or Dorothy	\$3.75	Refund - APN: 002-037-025

#### Accounts Payable Check Register -October 19, 2016



#### Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361

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No	Check Date	Vendor Name	Amount	Description
20008	10/19/2016	Mission Uniform Service	\$2,149.11	Uniform Service
20009	10/19/2016	Modesto Irrigation District	\$871.41	Electricity 8/26/16 - 9/26/16
20010	10/19/2016	Modesto Steel	\$1,675.03	Flat Bar, Square Tubing, Round Bar
20011	10/19/2016	Morrill Industries, Inc.	\$4,949.56	30" Starter Couplers
20012	10/19/2016	Mullenix, Gary	\$383.75	Refund - Hydrant Meter Deposit
20013	10/19/2016	Noon, Brendt	\$53.75	Refund - APN: 002-035-025
20014	10/19/2016	North American Title Company	\$23.00	Refund - APN: 064-059-054
20015	10/19/2016	Oakdale Automotive Repair & Tire	\$2,121.23	11R22.5 Dyna DR770, 215/75R17.5 Tires - TR16
20016	10/19/2016	Oakdale Auto Parts	\$122.48	Hose Fittings - S300, 873H
20017	10/19/2016	Office Depot	\$505.87	Office Supplies
20018	10/19/2016	OID Improvement Districts	\$4,955.59	September 2016 Collections Reimbursement
20019	10/19/2016	O'Laughlin & Paris LLP	\$3,920.00	Attorney Fees
20020	10/19/2016	Old Republic Title Company	\$4.40	Refund - APN: 062-016-003
20021	10/19/2016	Pac Tel & Tel Co.	\$5.00	Refund - APN: 002-037-021
20022	10/19/2016	P & L Concrete Products, Inc.	\$108.07	6 Sack
20023	10/19/2016	Portola Systems, Inc.	\$3,800.36	HP Designjet Support, HP Laserjet Printer & Support
20024	10/19/2016	Prado, Uriel	\$119.96	Health and Wellness Reimbursement May-August
20025	10/19/2016	Redwood Health Services	\$124.25	125 Cafeteria Plan & Cobra - November 2016
20026	10/19/2016	Resource Building Materials	\$145.78	Redi-Mix
20027	10/19/2016	Rubicon, Inc.	\$29,345.12	1-24" & 1-36" Rubicon Flume Meter
20028	10/19/2016	Safe-T-Lite of Modesto, Inc.	\$719.75	Laser w/Tripod and Rod
20029	10/19/2016	Samba Holdings, Inc.	\$123.51	Fleet Watch - September
20030	10/19/2016	Spray & Son Janitorial, Inc.	\$500.00	One Time Initial Deep Cleaning
20031	10/19/2016	Gordon B. Ford, Stanislaus County Tax Collector	\$961.08	County General Taxes
20032	10/19/2016	Stanislaus County Dept. of Planning	\$9,558.00	State Grant Funding w/ Stanislaus County
20033	10/19/2016	Stanislaus County Dept. of Environmental Resources	\$2,900.00	Annual ID Environmental Fees
20034	10/19/2016	Sutter Gould Medical Foundation	\$290.00	First Aid Treatment - 2/10/16
20035	10/19/2016	Talley	\$523.82	500' Coaxial Cable, Crimp On Connectors
20036	10/19/2016	Target Specialty Products	\$1,658.42	Capstone, Oryzalin
20037	10/19/2016	Trinitas Olive, LLC.	\$7,000.00	Refund of County Cash Call Prop 1A
20038	10/19/2016	Tri-West Tractor Incorporated	\$6,811.88	Excavator Rental 8/29/16 - 9/26/16
20039	10/19/2016	Verizon Wireless	\$1,663.65	Cimis Station, Cell Phone Charges - September
20040	10/19/2016	Visa	\$26.99	Coax Stripper Tool
20041	10/19/2016	W. H. Breshears, Inc.	\$6,167.83	Fuel
20042	10/19/2016	White Cap Construction Supply	\$1,984.10	Wacker Vibrator Plate
20043	10/19/2016	Wright, Thomas and/or Heather	\$7.50	Refund - APNs: 002-037-016/017
		-	\$314,854.44	

#### OAKDALE IRRIGATION DISTRICT STATEMENT OF OBLIGATIONS October 19, 2016

THE FOREGOING CLAIMS, NUMBERED 7	19965 Through 20043 INCLUSIVE
ARE APPLIED TO THE GENERAL FUND OF	FOAKDALE IRRIGATION DISTRICT
AND ARE OBLIGATIONS AUT	HORIZED THERETO.
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#### **BOARD AGENDA REPORT**

Date:

APN:

October 19, 2016

Item Number:

4 N/A

SUBJECT:

AUTHORIZE GENERAL MANAGER TO EXECUTE A GENERAL SERVICES AGREEMENT AND WORK RELEASE WITH LUNDGREN SYSTEM FOR MAINTENANCE WORK ON THE SOUTH MAIN CANAL

RECOMMENDED ACTION: Authorize General Manager to Execute General Services Agreement and

#### **BACKGROUND AND/OR HISTORY:**

During routine inspections of the South Main Canal by Oakdale Irrigation District staff, there were several locations where cracking in the canal liner was observed and large amounts of debris have been removed proceeding a precipitation event. Upon acquiring Board approval at the March 15, 2016 meeting, staff and Condor earth Technologies, Inc. (Condor) conducted two site inspections of the area of the South Main Canal at approximately Sta. 123+22, of which is downstream of the Two Mile Bar access road and between the upstream and downstream portals of the anticipated Two Mile Bar Tunnel Project. Upon conclusion of the site inspections, it was determined interim maintenance should be conducted in the means of installation of approximately twenty (20) rock bolts to stabilize the canal.

Work Release with Lundgren System

Staff recommends sole sourcing the installation, grouting and tensioning of approximately twenty (20) rock bolts to Lundgren System from Sonora, Ca. Lundgren has worked as a subcontractor to Condor in years past on the exploration drilling of the North Main Canal and also as a major subcontractor to Magorian Mine Services performing drilling and installation of rock anchors and micro piles for the South Main Canal Segment One Rehabilitation Project in 2009-2010. Lundgren is a specialty contractor for this type of work and is familiar with the site access challenges and limitations for construction equipment working within the canal. Lundgren has provided a proposal (attached) for the work noted above for an amount of \$24,950.00.

This Agenda item coincides with the next item for approval of Work Release No. 011 with Condor Earth Technologies, Inc.

FISCAL IMPACT: Not to Exceed Amount: \$24,950.00

#### **ATTACHMENTS:**

Lundgren System Proposal

Board Motion:			
Motion by:	Second by:		<del></del>
VOTE: Webb (Yes/No) Doornenbal (Yes/No) C	esmundson (Yes/No)	Altieri (Yes/No)	Santos (Yes/No)
Action(s) to be taken:			

#### LUNDGREN

<u>16270 Hidden Valley Road</u> <u>Sonora CA 95370</u> <u>209 532 2212</u> <u>209 532 2352 fax</u> CA LIC#878182

lundsys@goldrush.com

September 19, 2016

Jason Jones Support Services Manager Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361

Re: Temporary shoring at OID South Canal near station 123+22

Mr. Jones,

Thanks for your inquiry (via Condor Earth) regarding the above work. We can furnish pricing as follows:

Scope of work:

Furnish, drill, install, grout and tension approx (20) tensioned rockbolts.

Rockbolt specs: 18' OAL, 8' stress length, 10' bond length, bare 1" grade 75 bar. Two stage grout, 4.75" drilled hole, centralizers, standard slotted bearing plate. Lock-off load 40 kips. Second stage grouting to be completed after lock-off. Layout by others.

Pricing:

Rockbolts furnished & installed

(20) @ 1060 each

21,200.00

Mob / Demob (lump sum)

3750.00

Total

\$24,950.00

Let me know if you have any questions

Thanks Mike

Copy:

CONDOR EARTH TECHNOLOGIES 21663 Brian Lane Sonora CA 95370 209 532 0361

Attn: Scott Lewis

#### BOARD AGENDA REPORT

Date:

October 19, 2016

Item Number:

5

APN:

N/A

SUBJECT: APPROVE WORK RELEASE NO. 011 TO THE PROFESSIONAL SERVICES AGREEMENT 2009-PSA-003 WITH CONDOR EARTH TECHNOLOGIES, INC. FOR ENGINEERING SERVICES, MATERIAL TESTING/INSPECTION OF MAINTENANCE WORK ON THE SOUTH MAIN CANAL

**RECOMMENDED ACTION:** Authorize General Manager to Execute Work Release No. 011 to Professional Services Agreement 2009-PSA-003 with Condor Earth Technologies, Inc.

#### **BACKGROUND AND/OR HISTORY:**

During routine inspections of the South Main Canal by Oakdale Irrigation District staff, there were several locations where cracking in the canal liner was observed and large amounts of debris have been removed proceeding a precipitation event. Upon acquiring Board approval at the March 15, 2016 meeting, staff and Condor earth Technologies, Inc. (Condor) conducted two site inspections of the area of the South Main Canal at approximately Sta. 123+22, of which is downstream of the Two Mile Bar access road and between the upstream and downstream portals of the anticipated Two Mile Bar Tunnel Project. Upon conclusion of the site inspections, it was determined interim maintenance should be conducted in the means of installation of approximately twenty (20) rock bolts to stabilize the canal.

Work Release No. 011 will allow Condor to provide the necessary engineering services, material testing and inspection, and monitoring of the maintenance work conducted by Lundgren System on the South Main Canal. Condor Earth Technologies, Inc. will perform said professional services on a Time and Material basis for a Not to Exceed Amount of \$15,131.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 011 for professional services as described above for a Not to Exceed Amount of \$15,131.00.

This Agenda item coincides with the previous item for execution of a GSA and Work Release with Lundgren System.

FICCAL IBADACT. Not to Evened Amount: \$15,121,00
FISCAL IMPACT: Not to Exceed Amount: \$15,131.00
ATTACHMENTS:  ➤ Work Release No. 011
<ul> <li>Work Release No. 011 Exhibit A</li> </ul>
Board Motion:
Motion by: Second by:
VOTE: Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)
Action(s) to be taken:



# Work Release No. 011 Engineering services, material testing and inspection of maintenance work on the South Main Canal at Sta. 123+22

#### **Description**

During routine inspections of the South Main Canal by Oakdale Irrigation District staff, there were several locations where cracking in the canal liner was observed in the area of Sta. 123+22. The Oakdale Irrigation District utilized the professional services of Condor Earth Technologies, Inc. to inspect the area and provide their professional opinion on the best course of action. As a result of the inspections, Condor recommended that rock bolts be installed by a qualified rock bolting contractor to stabilize the area.

#### **Scope of Work**

Provide the necessary engineering services, testing and inspection for the installation of rock bolts at Sta. 123+22 of the South Main Canal. The Scope of Work consists of three (3) tasks detailed in Condor's Proposal No. 3818K attached as "Exhibit A" and briefly identified below:

- Task 1 Inspection and Summary of Findings COMPLETED
- Task 2 Engineering Services, Materials Testing and Inspection during Maintenance Work Coordination with OID and the Contractor selected to facilitate work, rock bolt layout, drilling observations, and rock bolt installation, grouting and tensioning inspections.
- Task 3 Monitoring Periodic monitoring, observation and documentation of the area.

#### **Schedule**

Task No. 2 noted above will be scheduled upon completion of the current irrigation season and will be completed prior to March 1, 2017. Task No. 3 will be on-going after Task No. 2 is completed and scheduled with OID staff.

- Task 1 Completed
- Task 2 Complete before March 1, 2017
- Task 3 Complete on or before November 31, 2018

#### **Pricing**

Condor will perform the services outlined in Work Release No. 011 on a Time and Material basis Not to Exceed Amount identified below:

Task 2 – Engineering Services, and Inspection/	\$ 7,110.00
Testing during Maintenance Work.	
Task 3 – Monitoring	\$ 7,330.00
Contingency (5%)	\$ 721.00

Work Release No. 011 Not to Exceed Amount \$15,131.00

This Not to Exceed amount cannot be exceeded without prior authorization from the District.

#### **Terms and Conditions**

All Terms and Conditions identified in **Professional Services Agreement 2009-PSA-003** will remain in effect for Work Release No. 011.

When submitting the invoice, include the Contract and Work Release Number on the invoice.

Oakdale	Irrigation District	Condor Earth Technologies	
Ву:		Ву:	
Name:	Steve Knell, P.E.	Name:	
Title:	General Manager	Title:	
Date:		Date:	

#### Exhibit "A"



#### CONDOR EARTH TECHNOLOGIES, INC.

21663 Brian Lane, P.O. Box 3905 Sonora, CA 95370 Phone 209.532.0361 Fax 209.532.0773 www.condorearth.com

Condor Proposal No. 3818K

September 28, 2016

Jason Jones Support Services Manager Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361

Subject:

South Main Canal – Interim Canal Maintenance Temporary Rock Bolting Near Station 123+22 Proposed Work Release, 2009-PSA-003

Dear Mr. Jones:

Condor Earth (Condor) appreciates the interests of Oakdale Irrigation District (OID) in having us continue to assist you with the South Main Canal Improvement Project. This project involves interim canal maintenance along the section of the canal that will be bypassed by the future Two-Mile Bar Tunnel.

The proposed scope of work is subdivided into three primary tasks as follows:

- Task 1 Inspection and Summary of Findings (see Letter Report prepared by Condor dated September 9, 2016; scope included in original Work Release)
- Task 2 Engineering Services, Materials Testing and Inspection during Maintenance Work
- Task 3 Monitoring

A discussion of each of these tasks is provided in the following sections, followed by a summary of estimated costs for each task. Task 1 was covered under the original Work Release. We understand Task 2 and 3 work will be covered under a new Work Release.

#### **SCOPE OF WORK**

#### Task 1 - Inspection and Summary of Findings

Task 1 included two site visits in the area of Sta. 123+22 by Condor's Principal Engineering Geologist/Tunnel Consultant, Scott Lewis, and Senior Geotechnical Engineer, Andy Kositsky. OID's Support Services Manager, Jason Jones, and Water Operations Manager, Eric Thorburn accompanied Condor on both site visits. The purpose of this work was to observe the overall canal conditions prior to the 2016 water season (March 16, 2016) and to re-visit the noted area of concern near Sta. 123+22 (August 18, 2016).

Condor prepared a Summary of Observations, Findings and Recommendations dated September 9, 2016. In our Letter Report, we recommended that the interim maintenance should be performed in the area of

Sta. 123+22. Condor is assisting OID with engaging a qualified rock bolting contractor also under this task. A contractor's quote has been solicited.

#### Task 2 - Engineering Services, Materials Testing and Inspection during Maintenance Work

Task 2 will consist of coordination with OID and the selected contractor to facilitate the work, rock bolt layout, drilling observations, and rock bolt installation, grouting and tensioning inspection. Condor will work with OID and the contractor to schedule and coordinate the work. The general recommendations and specifications for the temporary rock bolting are included in Condor's September 9, 2016 Letter Report and are summarized as the following:

- Install approximately 20 each 18-foot long rock holts.
- 10-foot long rock bolt bond length; 8-foot long stressing length.
- Approximate 40 Kip rock bolt lock-off load.
- Cement grout in two stages; grout to lock in the load of the second stage (no bar sheath along stressing length).
- Anchors should me minimum #8 bar, grade 75; bare steel is acceptable for this temporary application.
- Anchor layout and installation observations to be performed by Condor
- Anchor installation by an experienced contractor using industry-standard rock bolt installation methods.
- Continue to monitor this area for additional indications of distress at least until the bypass tunnel project is completed.

Condor recommended that the temporary rock bolt installation should be performed by an experienced contractor using industry-standard procedures. Therefore, we suggest that detailed plans and specifications are not necessary for this temporary application. Condor's work under this task will include field layout of rock bolt locations, observation of drilling (noting geologic conditions encountered), inspection and documentation of rock bolt installation, grouting and tensioning, and cement grout strength testing.

#### Task 3 - Monitoring

Task 3 will consist of periodic monitoring of the area near Sta. 123+22 until the new Two-Mile Bar Tunnel is completed. We propose to perform a site visit at least every 6 months to observe and document conditions. The purpose of this task is to look for further signs of potential canal instability over time.

#### **SCHEDULE**

Condor's anticipates the Task 2 work for the Two-Mile Bar - Interim Canal Maintenance to start immediately following non-irrigation season. We understand that OID plans to contract directly with the selected contractor and Condor will oversee their work and perform materials testing. Based on the contractor's quote, we understand the work will be completed during 3 work days, over a period of about 1 to 1.5 weeks (curing time require for first stage grout).

Task 3 will be on-going after the Task 2 work is completed. We anticipate that approximately 3 or 4 visits will be made between November 2016 and November 2018.





#### FEES

Condor proposes to perform the work on a time-and-expenses basis, according to our 2016 Schedule of Fees, attached. To tie current employees to their fee schedule rate, we are also providing a supplemental table, 2016 Condor Employee Rate List. The estimated fees for the proposed scope are detailed on the attached spreadsheet. The staff listed in the table is based on our planned execution as of the preparation of this Proposal. Changes in staff members or work load may cause some shifting of anticipated hours between staff, or staff may be shifted to more efficiently execute the work. However, rates of similarly qualified staff will not vary. The estimated total fee will not be exceeded without prior authorization by OID. The costs are summarized below by task.

Task 2 - Engineering Services, and Inspection/Testing During Mainter	nance \$7,110
Task 3 – Monitoring	<u>\$7,330</u>
Project Total	\$14,410
5% Contingency	<u>\$721</u>
Total Amount for Work Re	lease \$15,131

#### **TERMS**

Respectfully,

CONDOR EARTH TECHNOLOGIES, INC.

If acceptable, please sign and date this Proposal below and return one copy to Condor along with the Work Release. Unless directed otherwise, the work will be performed as per this Proposal and our Professional Services Agreement with OID (2009-PSA-003).

Condor looks forward to continuing to work with the OID on this project. Please call with any questions.

Scott W. Lewis, CEG No. 1835 Principal Engineering Geologist Project Manager	Ronald L. Skaggs, GE No. 2295 Principal Geotechnical Engineer Vice President
Attachments Fee Estimate Schedule of Fees (PW) 2016 2016 Employee Rates	
Accepted by:	
Name	
Signature	Date

X:\Project\3000\_prj\3818K OID TMB Interim Stabilization\Contracts\_Proposals\_CE\P 20160928 Addendum for TMB Interim Stabilization docx





#### Oakdale Irrigation District - South Main Canal and Tunnels Improvement Project Tasks 2 and 3 Cost Estimate - Interim Canal Maintenance Fee Estimate

#### September 28, 2016

		Task 2: Engineering Services, Materials Testing & Inspection during Maintenance Work		Task 3: Monitoring			
PROFESSIONAL FEES	Rate	Hours	Sub	total Fee	Hours	Sub	ototal Fce
Management							
Management Principal/Senior Tunneling Consultant - Project Manager (S. Lewis)	\$200	8	\$	1,600	20	\$	4,000
Principal Engineer - Client Manager (R. Skaggs)	\$195	1	\$	195	4	\$	780
Technical							
Senior Geotechnical Engineer (A. Kositsky)	\$185	4	\$	740	8	\$	1,480
Staff Geologist/Engineer (E. Kentta)	\$120	20	\$	2,400		\$	-
Materials Technician (Group 4)	\$93	10	\$	930		\$	
Support Staff							
Senior Draftsperson	\$90	2	\$	180		\$	-
Project Coordinator/Technical Editor	\$85	2	\$	170	4	\$	340
Administrative Assistant	\$65	3	\$	195	4	\$	260
Subtotal Professional Fees		50	\$	6,410	40	\$	6,860
TRAVEL, SUPPLIES, MISCELLANEOUS							
Vehicle Use	\$100	3	\$	300	4	\$	400
Copying/Plotting	\$10	2	\$	20	4	\$	40
Miscellaneous Expenses + 10%	\$100	1	\$	100		\$	
Subtotal Travel, Supplies			\$	420		\$	440
Laboratory Testing							
Grout - Compressive Strength (LT 400)	\$35	8	\$	280		\$	48
Subtotal Laboratory Testing			\$	280		\$	
Subtotal by Task			\$	7,110		\$	7,300
			1.		Project Total 5% Contingency		14,410 721
					USE		15,131
					USE	Φ	13,131

### CONDOR EARTH TECHNOLOGIES, INC. PREVAILING WAGE SCHEDULE OF FEES 2016

STAFF MEMBER	RATE PER HOUR (\$)
PRINCIPALS/PROJECT MANAGEMENT	
Senior Principal	220.00
Principal Engineer/Geologist	195.00
Project/Senior Manager	
TECHNICAL	
Senior Tunneling Consultant	200.00
Senior Geotechnical Engineer	
Certified Hydrogeologist/Engineering Geologist	
Senior Geologist/Engineer/Environmental Specialist	165.00
Associate Geologist/Engineer/Environmental Specialist	
Staff Geologist/Engineer/Environmental Specialist	
Engineering Assistant	100.00
Field Environmental Services (Group 2)	
Draftsperson	
Specialty Consultant	145.00 – 250.00
MATERIALS TESTING	
Material Technician (Group 1)	117.00
Material Technician (Group 2)	
Material Technician (Group 3)	
Material Technician (Group 4)	
Senior Materials Technician (non-PW)	
Certified Welding Inspector	100.00
SUPPORT STAFF	
MTSI Project/Laboratory Manager	105.00
Technician,	
Administrative Specialist	
Project Coordinator	
Technical Editor	
Administrative Assistant	65.00
MISCELLANEOUS	
Overtime (all Saturday work is overtime)	(1.3 times base rate)
Double-time (all Sundays and Holidays)	
Litigation Support	
NON-LABOR CHARGES	
Vehicle charge:	\$100 per day
Laboratory Charges per Condor Laboratory Fee Schedule	4200 per way
Billable Field Equipment per Condor Billable Field Equipment Schedule	
Diffuois 1 1916 Equipment per Condui Diffuois 1 1916 Equipment dellection	

#### **OUT-OF-POCKET EXPENSES**

Billed at cost plus 10% and includes such items as travel expenses, equipment rental, laboratory fees, subcontractors, postage and freight, subcontracted printing or reproduction fees, supplies, etc.

#### CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS GROUP CLASSIFICATIONS

Group 1	Group 2	Group 3	Group 4
ASNT Level II-III	AWS-CWI	Geotechnical Driller	ACI
DSA Masonry	ICC Certified Structural Inspector	Soils/Asphalt	Drillers Helper
DSA Shotcrete	NICET Level III	Earthwork Grading	ICC Fireproofing
Lead Inspector	Shear Wall/Floor System Inspector	Excavation and Backfill	Proofload
NICET Level IV	Building/Construction Inspector	NICET Level II	Testing
NDT Level Two			Torque Testing
	(4		NDT Level One



#### Oakdale Irrigation District 2016 Condor Earth Technologies, Inc. Employee Rate List Effective July 1, 2016

Laura Lallian (Dolly) Gunner David Bill Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Tiffany Karen Robert John John	Technical Editor Technician Associate Geologist Certified Engineering Geologist Staff Geologist Staff Geologist Staff Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	70.00 70.00 75.00 135.00 135.00 175.00 165.00 120.00 70.00 85.00 117.00 98.00 91.00 65.00 120.00 120.00 120.00 120.00 120.00 120.00 120.00 120.00
Gunner David Bill Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	Technician Associate Geologist Certified Engineering Geologist Senior Geologist Staff Geologist Staff Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	75,000 135,000 175,000 175,000 165,000 120,000 120,000 120,000 120,000 117,000 117,000 117,000 117,000 117,000 117,000 117,000 117,000 117,000 120,000 120,000
David Bill Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Tiffany Karen Robert John John	Associate Geologist Certified Engineering Geologist Senior Geologist Staff Geologist Staff Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	135,00 175,00 165,00 120,00 165,00 120,00 70,00 85,00 117,00 117,00 98,00 70,00 65,00 120,00 120,00
Bill Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Tiffany Karen Robert Jordan John	Certified Engineering Geologist Senior Geologist Staff Geologist Staff Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	175.00 165,00 120.00 165,00 120,00 70,00 85.00 111.00 98.00 91.00 65.00 120.00 120.00 120.00
Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Narciso Trifany Karen Robert Jordan John	Senior Geologist Staff Geologist Senior Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	165,00 120,00 165,00 120,00 70,00 85,00 117,00 98,00 98,00 91,00 65,00 120,00
Marc Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Narciso Trifany Karen Robert Jordan John	Senior Geologist Staff Geologist Senior Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	120.00 165.00 70.00 85.00 111.00 98.00 91.00 65.00 120.00 220.00
Kyle Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Suc Tiffany Karen Robert Jordan John	Staff Geologist Senior Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	120.00 165.00 70.00 85.00 117.00 117.00 98.00 91.00 70.00 65.00 120.00 220.00
Alex Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Michelle Sue Tiffany Karen Robert Jordan John	Senior Geologist Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	165,0(1 120,0(1 70,0(1 85,0(1 117,0(1 98,0(1 91,0(1 65,0(1 120,0(1 220,0(1
Suzanna Patricia Narciso Narciso Narciso Narciso Narciso Narciso Michelle Suc Tiffany Karen Robert Jordan John	Staff Environmental Specialist Technical Editor Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	120,00 70,00 85,00 117,00 111.00 98,00 91,00 65,00 70,00 65,00 120,00 220,00
Patricia Narciso Narciso Narciso Narciso Narciso Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	Technical Editor  Senior Materials Technician  PW Materials Technician (Group 1)  PW Materials Technician (Group 2)  PW Materials Technician (Group 3)  PW Materials Technician (Group 4)  Administrative Assistant  Technical Editor  Administrative Assistant  Staff Geologist  Senior Principal  Staff Environmental Specialist  Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	70,00 85,00 117,00 1111,00 98,00 91,00 65,00 70,00 65,00 120,00
Narciso Narciso Narciso Narciso Narciso Narciso Michelle Sue Tiffany Karen Robert Jordan John	Senior Materials Technician PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Sonior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	85.00 117.00 1111.00 98.00 91.00 65.00 70.00 65.00 120.00
Narciso Narciso Narciso Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	PW Materials Technician (Group 1) PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$ \$ \$	117.0 111.0 98.0 91.0 65.0 70.0 65.0 120.0
Narciso Narciso Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	PW Materials Technician (Group 2) PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$	111.0 98.0 91.0 65.0 70.0 65.0 120.0
Narciso Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	PW Materials Technician (Group 3) PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$ \$	98.0 91.0 65.0 70.0 65.0 120.0
Narciso Michelle Sue Ti(Tany Karen Robert Jordan John	PW Materials Technician (Group 4) Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$ \$	91.0 65.0 70.0 65.0 120.0 220.0
Michelle Sue Ti(Tany Karen Robert Jorden John	Administrative Assistant Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$ \$	65.0 70.0 65.0 120.0 220.0
Sue Ti(Tany Karen Robert Jorden John	Technical Editor Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$ \$	70.0 65.0 120.0 220.0
Ti(Tany Karen Robert Jordan John	Administrative Assistant Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$	65.0 120.0 220.0
Karen Robert Jordan John John	Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$	120.0 220.0
Karen Robert Jordan John John	Staff Geologist Senior Principal Staff Environmental Specialist Senior Materials Technician	\$ \$ \$	220.0
Robert Jordan John John	Scalor Principal Staff Environmental Specialist Senior Materials Technician	\$ \$	220.0
Jordan John John	Staff Environmental Specialist Senior Materials Technician	\$	
John John	Senior Materials Technician		
John			85.0
Teshn	PW Materials Technician (Group 1)	\$	117.0
Notes	PW Materials Technician (Group 2)	\$	111.0
John	PW Materials Technician (Group 3)	\$	98,0
John	PW Materials Technician (Group 4)	\$	91,0
Emily	Staff Geologist	\$	120.0
Casev	Senior Geologist	\$	165.0
Micheline	Senior Geologist	\$	165.0
	Scrior Geolechnical Engineer	\$	185.0
			195.0
			165.0
			200.0
			65.0
Kenneth			90.0
James	GIS Analyst		110.0
Lucy	Staff Environmental Specialist		120.0
Divya	Process Safety Management Specialist	\$	140.0
James	Certified Welding Inspector	\$	100.0
James	PW Materials Technician (Group 1)	\$	117.0
	PW Materials Technician (Group 2)	\$	111.0
			98.0
			91.0
			120.0
			75.
			165.
Matthew	The state of the s		75.
Daniel			120.
Rebecca			95,
Robert	Process Safety Management Specialist	\$	140
Ronald	Principal Engineer	\$	195.
	Administrative Assistant	\$	65.
		\$	85
			65,
			135.
			140.
Stewart	Process Safety Management Specialist		140,
Gregg			250,
Michael	Specialty Consultant/Construction Cost/Tunnel		250. 145.
	John Emily Casey Micheline Andrew John John Scott Dosirae Kenneth James Lucy Divya James James James James James Marian Samuel Carter Matthew Daniel Rebecca Robert Ronald Kristin Kim Elizabeth Herbert Stewart Gregg	John PW Materials Technician (Group 4)  Emily Staff Geologist  Casey Senior Geologist  Micheline Senior Geologist  Andrew Senior Geologist  Andrew Senior Geologist  John Principal Geologist  Senior Geologist  Senior Geologist  Senior Geologist  Senior Geologist  Senior Geologist  Senior Tunneling Consultant  Desirae Administrative Assistant  Kemeth Draftsperson  James GIS Analyst  Lucy Staff Environmental Specialist  Divya Process Safety Management Specialist  Divya Process Safety Management Specialist  James Certified Welding Inspector  James PW Materials Technician (Group 1)  James PW Materials Technician (Group 2)  James PW Materials Technician (Group 2)  James PW Materials Technician (Group 3)  James PW Materials Technician (Group 4)  Marian Staff Engineer  Samuel Technician  Carter Senior Process Safety Management Spec.  Matthew Technician  Daniel Staff Geologist  Rebecca Administrative Specialist  Robert Process Safety Management Specialist  Kim Project Coordinator  Elizabeth Administrative Assistant  Herbert Associate Geologist  Stewart Process Safety Management Specialist  Gregg Specialty Consultant/Construction Cost/Tunnel	John PW Materials Technician (Group 4) \$ Emily Staff Geologist \$ Casey Senior Geologist \$ Micheline Senior Geologist \$ Andrew Senior Geologist \$ Senior Geologist \$ Andrew Senior Geologist \$ John Principal Geologist \$ John Senior Geologist \$ John Senior Geologist \$ John Senior Geologist \$ Secott Senior Tunneling Consultant \$ Senior Tunneling Consultant \$ Senior Tunneling Consultant \$ Memeth Draftsperson \$ James Administrative Assistant \$ Kenneth Draftsperson \$ James GIS Analyst \$ Lucy Staff Environmental Specialist \$ Johns Geologist \$ James Certified Welding Inspector \$ James PW Materials Technician (Group 1) \$ James PW Materials Technician (Group 2) \$ James PW Materials Technician (Group 3) \$ James PW Materials Technician (Group 4) \$ Marian Staff Engineer \$ Samuel Technician \$ Carter Senior Process Safety Management Spec. \$ Matthew Technician \$ Carter Senior Process Safety Management Spec. \$ Matthew Technician \$ Rebecca Administrative Specialist \$ Rebecca Administrative Specialist \$ Rebecca Administrative Assistant \$ Kim Project Coordinator \$ Elizabeth Administrative Assistant \$ Kim Project Coordinator \$ Selizabeth Administrative Assistant \$ Stewart Process Safety Management Specialist \$ Second Specialist Selizabeth Administrative Assistant \$ Second Specialist Selizabeth Second Second Selizabeth Second Second Second Second Second Second Second Second S

#### **BOARD AGENDA REPORT**

Date:

October 19, 2016

Item Number:

6

APN:

N/A

SUBJECT: AUTHORIZE GENERAL MANAGER TO APPROVE PURCHASE AND INSTALLATION

OF FIVE (5) DIESEL PARTICULATE FILTERS WITH INTERSTATE TRUCK CENTER

(BUDGETED)

**RECOMMENDED ACTION:** Approve

#### **BACKGROUND AND/OR HISTORY:**

Included in the 2016 Budget for the Support Services Dept. was the purchase and installation of Diesel Particulate Filters (DPF's) for five Oakdale Irrigation District (District) trucks of which include #23 (dump truck), #25 & #26 (water trucks), #29 (heavy equipment transport) and #64 (fuel/lube truck). The California Air Resources Board (CARB) regulation mandates that public agencies and utility vehicle owners reduce diesel particulate matter emissions through the application of Best Available Control Technology (BACT) on vehicles based on mileage, of which the five above noted OID trucks are required to be retrofitted or replaced with newer models. Agencies not complying with this regulation will receive fines of a yet to be determined amount. DPF's meet the requirements of the CARB regulation and are the cheaper alternative vs. replacement of the truck. The District's Auto Shop Chief has been working with Interstate Truck Center (ITC) since 2010 with the DPF's currently installed on OID heavy equipment and has had no issues with service, warranty issues or parts. ITC provided the District with data loggers so that the correct DPF unit could be determined based on duty cycles at no charge. ITC provides a five year warranty on installation and parts for the DPF units and also conducts installations for MID, SSJID and Stanislaus County to name a few. For the reasons noted above, staff recommends sole sourcing the purchase and installation of DPF units on the five above noted District trucks for an amount of \$90,723.10 (Budgeted).

**FISCAL IMPACT:** \$90,723.90 (Budgeted \$110,000.00)

#### **ATTACHMENTS:**

Interstate Truck Center Quote

Board Motion:	
Motion by:	Second by:

#### VOTE:

Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)

Action(s) to be taken:

5837 N. Golden State Blvd. • Turlock, CA 95382 Office: (209) 669-5444 Fax: (209) 669-9674 Toll Free: (888) 664-4495

bjohnson

PARTS QUOTE

Quote: 77915

Date / Time: 10/7/2016 2:47:07PM

Customer: 58400 Branch: 2

Quote Total: \$ 90,723.90

Page 1 of 2

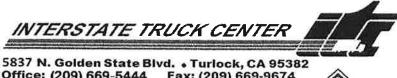
**Bill To: OAKDALE IRRIGATION DIS** 

1205 EAST F STREET 1205 EAST F STREET OAKDALE, CA 95361 Ship To: OAKDALE IRRIGATION DIS 1205 EAST F STREET

OAKDALE, CA 95361 Office Phone: 209-847-0341

Customer P/O: #23	#25, #26	, #29, & #64	Inside	Slsm:

Supplier	Part / Misc	Description / Ref Number	d. Jum	Quantity	List	Price	Extended Price
HUG	6001R26ZL.D2	DPF-MOBICLEAN, R26A, OFFSET/	EA -	1	14,400.00	9,000.00	9,000.00
MIS	DESM5031	HORZ MOUNT BAR	EA	2	190.00	128.25	256.50
MIS	DESHUGR26BAND	R26 MOUNT BAND	EA	2	112.00	75.60	151.20
MIS	DES6309K37	ISOLATOR ASSY	EA	- SEM 4	25.50	17.21	68.84
ECS	4315-450	4ID X 5ID	EA	2	32.00	20.00	40.00
MIS	PIPING	FABRICATED			0.00	400.00	400.00
	INCOMING	INCOMING FREIGHT	11.41.79.12.02	1	0.00	250.00	250.00
	Outlabor	Outside Labor	termer evel	C-14-114	0.00	2,300.00	2,300.00
	MSHOPSUPP	MANUAL SHOP SUPPLIES	2-13 1634-16	1	0.00	200.00	200.00
ABOV	E IS THE ESTIMATE TO RETROF	IT UNIT#23 WITH A HUG BRAND DPF					
ESW	145-12	THERMACAT		Sec. 31	0.00	15,618.75	15,618.75
ESW	HORIZONTAL MOUNTING	ESW	· Zanžetocemuni	1	0.00	550.00	550.00
	INCOMING	INCOMING FREIGHT		1	0.00	350.00	350.00
MIS	PIPING	FABRICATED	and the state of	1	0.00	400.00	400.00
- 5	Outlabor	Outside Labor	data to Maria	1	0,00	2,900.00	2,900.00
	MSHOPSUPP	MANUAL SHOP SUPPLIES	P. (1) (1) (2)	1	0.00	200.00	200.00
ABOV		IT UNIT# 25 WITH AN ESW BRAND DPF					
ESW	145-12	THERMACAT			0.00	15,618.75	15,618.75
ESW	HORIZONTAL MOUNTING	ESW	1423 21 0 311345	1	0.00	550.00	550.00
	INCOMING	INCOMING FREIGHT		1	0.00	350.00	350.00
MIS	PIPING	FABRICATED		1	0.00	400.00	400.00
	Outlabor	Outside Labor	(A) (A) (A)	1	0.00	2,900.00	2,900.00
	MSHOPSUPP	MANUAL SHOP SUPPLIES	100	1	0.00	200.00	200.00
ABOV	····	UNIT# 26 WITH AN ESW BRAND DPF					
HUG *	6001R40ZL.D5	DPF-MOBICLEAN, R40A, SIDE/SI	EA	1	19,180.00	11,987.50	11,987.50
MIS	DES7142	42"" TOOL BOX PETE STYLE	EA	1	2,600.00	1,755.00	1,755.00
MIS	DESHUGR40BAND	R40 BAND	EA	2	144.00	97.20	194.40
MIS	DES6309K37	ISOLATOR ASSY	EA	4	25.50	17.21	68.84
ECS	40-551	5X51 STRAIGHT EXPANDED	EA	1914 191.	266.00	166.25	166.25
PB	M16-6027	CLAMP-GUARD EXHAUST	EA	3	118.75	81.51	244.53
ECS	40-536	5X36 CHROME STRAIGHT STACK	EA	1	170.00	106.25	106.25
PB	EA50RC1138C	RAINCAP	EA	1	43.66	40.87	40.87
MIS	PIPING	FABRICATED	A SHIP OF SES	1	0.00	450.00	450.00
	INCOMING	INCOMING FREIGHT	( See 1981) See 2380	1	0.00	400.00	400.00
	Outlabor	Outside Labor	MERCHARS.	318 32 74	0.00	4,250.00	4,250.00
	MSHOPSUPP	MANUAL SHOP SUPPLIES		1	0.00	300.00	300.00



Office: (209) 669-5444 Fax: (209) 669-9674

Toll Free: (888) 664-4495



Quote: 77915

Date / Time: 10/7/2016 2:47:07PM

Customer: 58400

Branch: 2

Quote Total: \$ 90,723.90

Page 2 of 2

Bill To: OAKDALE IRRIGATION DIS

1205 EAST F STREET 1205 EAST F STREET OAKDALE, CA 95361

Ship To: OAKDALE IRRIGATION DIS

1205 EAST F STREET OAKDALE, CA 95361 Office Phone: 209-847-0341

Customer P/O: #23, #25, #26, #29, & #64

eterbilt

Inside Slsm: bjohnson

Supplier	Part / Misc	Description / Ref Number	U/M	Quantity	List	Price	Extended Price
HUG	6001R26ZL.D2	DPF-MOBICLEAN, R26A, OFFSET/	EA	1	14,400.00	9,000.00	9,000.00
MIS	DESM5031	HORZ MOUNT BAR	EA	2	190.00	128.25	256.50
MIS	DESHUGR26BAND	R26 MOUNT BAND	EA	2	112.00	75.60	151.20
MIS	DES6309K37	ISOLATOR ASSY	EA	4	25.50	17.21	68.84
ECS	4315-450	4ID X 5ID	EA	2	32.00	20.00	40.00
MIS	PIPING	FABRICATED		1	0.00	400.00	400.00
	INCOMING	INCOMING FREIGHT	her en evid		0.00	250.00	250.00
	Outlabor	Outside Labor		1	0.00	2,300.00	2,300.00
	MSHOPSUPP	MANUAL SHOP SUPPLIES	No. 20 and a Control	55,436,43	0.00	200.00	200.00
ABOVE	IS AN ESTIMATE TO DETRO	FIT LINIT#64 WITH A HUG BRAND DDE				S. Marine	

**Total Parts:** \$67,984.22 Total Miscellaneous: \$17,350.00 **Quote Subtotal:** \$85,334.22 **Total Tax:** \$5,389.68 Quote Total: \$90,723.90

Remit To:

Interstate Truck Center LLC- Turlock

P.O. Box 6463

Stockton, CA 95206

#### **BOARD AGENDA REPORT**

Date:

October 19, 2016

Item Number:

7

APN:

N/A

SUBJECT: APPROVE WORK RELEASE NO. 024 TO GENERAL SERVICES AGREEMENT 2013-

GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING, AND PLACEMENT OF REBAR FOR TWO (2) DROP STRUCTURES LOCATED ON THE

**BRICHETTO LATERAL** 

**RECOMMENDED ACTION:** Authorize General Manager to Execute Work Release No. 024

#### **BACKGROUND AND/OR HISTORY:**

Northern Steel, Inc. will furnish all necessary labor, tools, equipment, transportation, and materials for the cutting, bending and placement of rebar for two (2) ea. Drop Structures located on the Brichetto Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2017.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 024 for General Services Agreement 2013-GSA-032 for the furnishing, cutting, bending, and placement of rebar. For the inclusions and exclusions see the attached Exhibit "A" for details.

**FISCAL IMPACT:** \$16,420.00

#### ATTACHMENTS:

➤ Work Release No. 024

Exhibit A

Board Motion:		
Motion by:	Second by:	
VOTE		

VOTE:

Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)

Action(s) to be taken:

Northern Steel, Inc. General Services Agreement 2013-GSA-032



#### Work Release No. 024

## Supply Rebar and Tie in Place for Two (2) ea. Drop Structures on the Brichetto Lateral – OID #2016-048

#### Scope of Work

Furnish all necessary labor, tools, equipment, transportation, and materials for the supply, cutting, bending, and tying in place of rebar for two (2) ea. drop structures located on the Brichetto Lateral. The price will include two field trips per drop structure to complete the Scope of Work. The Work will be performed for a Lump Sum amount based on the drawings previously provided to Northern Steel, Inc.

Lump Sum Amount: \$ 16,420.00

See Exhibit "A" for terms, disclaimers, inclusions and exclusions.

#### Schedule

The Schedule will be for the Work to be performed and completed before March 1, 2017. The OID contact will be Mr. Jason Jones, Support Services Manager who will coordinate the work. Mr. Jones can be contacted at his office, the telephone number is (209) 840-5535, or at his cell phone number (209) 495-3672.

#### **Terms and Conditions**

All Terms and Conditions identified in **General Services Agreement 2013-GSA-032** will remain in effect for Work Release No. 024.

All work over \$1,000.00 will be at prevailing wage rates.

Oakdale	Irrigation District	Northern	Steel, Inc.
Ву:	<del></del>	By:	
Name:	Steve Knell, P.E.	Name:	Michael Jackson
Title:	General Manager	Title:	CFO
Date:		Date:	



1636 Culpepper Ave. Modesto, CA 95351 p: 209-527-7934

f: 209-527-8765

northernsteel@gmail.com

**Customer:** 

Oakdale Irrigation District

1205 East "F" Street Oakdale, CA 95361

Date:

10/5/2016

Job Name:

Brichetto Drop 1 & 2

Plan Date: Addenda:

### BID PROPOSAL

Material & Labor Price	Total
Tied in place Drop 1	5,220.00
Tied in place Drop 2	11,200.00
w.	

TERMS: This bid is good for 30 days. Payment terms are 30 days from billing for labor performed and materials consumed or delivered to job site. Past due accounts will be charged a finance charge at a periodic rate of 1.5% per month, which is an annual percentage rate of 18%. No retention is to be held more than 30 days after installation is complete. This page must be included as an addendum to any contract you provide. All applicable taxes are included. We are union signatories.

Total \$16,420.00

EXCLUSIONS: Unless specified in the description, all of the following are excluded from the cost of this bid: C.J. Dowels, masonry reinforcement, light pole footings, welding, welded bars, pour watchman, rebar guards, labor on existing reinforcement, cost of bonds, liquidated damages, city/ county standards reinforcement, reinforcement not shown on bid plans, testing, inspection, drilling, grouting, misc. iron, engineers allowance, galvanized or epoxy coated rebar, anchor bolt ties, pre-cast reinforcement, threaded rods, inserts, mechanical couplers, and rebar protection. Where other trades' connections go through footing, rebar and labor needed to install will be extra. Unless specified, NO SITE WORK IS INCLUDED.

CONTRACTOR PROVIDES: Lines, grades, templates, scaffold, hoisting, lowering, clear access to structures, lay down area within 50' of each structure, safe working environment, layout (including layout of masonry dowels), wooden templates for dowels, field measurements, clear access to excavations (no doubling up of forms; added time will be billed as an extra).

#### BOARD AGENDA REPORT

Date:

October 19, 2016

Item Number:

APN:

N/A

SUBJECT: APPROVE WORK RELEASE NO. 060 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO STAKE THE KNIGHTS FERRY TOWN PIPELINE EASEMENT THROUGH APN: 002-

036-017

RECOMMENDED ACTION: Authorize General Manager to Execute Work Release No. 060

#### **BACKGROUND AND/OR HISTORY:**

Work Release No. 060 will allow Giuliani & Kull to provide the necessary research, calculations, fieldwork and drafting to determine the easement for the Knights Ferry Town Pipeline within the parcel noted. Giuliani and Kull will mark the easement in the field with wood hubs and lath at all angle points and intervals not to exceed 50'. This staking will aid in determining the location for the Knights Ferry Town Pipeline Replacement Project.

Giuliani & Kull will perform said professional services on a Time and Material basis for an estimated amount of \$3,500.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 060 for professional services as described above.

FISCAL IMPACT: Estimated amount: \$3,500.00

#### ATTACHMENTS:

- ➤ Work Release No. 060
- > Exhibit "A"

Board Motion:	
Motion by:	Second by:
VOTE:	

Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)

Action(s) to be taken:

Giuliani & Kull Professional Services Agreement 2009-PSA-015



#### Work Release #060

## Knights Ferry Town Pipeline – Easement Staking APN: 002-036-017

#### **Description**

The Oakdale Irrigation District (OID) requires Giuliani & Kull to stake the easement for the Knights Ferry Town Pipeline. Giuliani & Kull will perform the necessary research, calculations, field work and drafting to determine the easement for the Knights Ferry Town Pipeline within the parcel noted above and will mark the easement in the field with wood hubs and lath at all angle points and intervals not to exceed 50'. Giuliani & Kull will also survey and mark any existing property corners for avoidance during construction. See the attached Exhibit "A" for details, inclusions and exclusions.

#### Pricing & Schedule

Pricing to perform the Scope of Work described will be on a Time & Materials basis using the Hourly Rates in accordance with 2009-PSA-015 with an estimated cost as follows.

Knights Ferry Town Pipeline Estimated Total: \$3,500.00

The Work is to start and be completed as soon as possible.

#### **Terms and Conditions:**

All Terms and Conditions for Work Release No. 060 will remain in effect as identified in the **Professional Services Agreement 2009–PSA–015.** 

Oakdale	Irrigation District	Giuliani &	Kull, Inc.
Ву:		Ву:	
Name:	Steve Knell, P.E.	Name:	Bill Kull
Title:	General Manager	Title:	President
Date:	<del></del>	Date:	

#### Exhibit "A"



San Jose - Oakdale - Auburn

October 6, 2016

Chase King
Oakdale Irrigation District
1205 E. F Street
Oakdale, CA 95361

Subject:

**Proposal for Surveying Services** 

Easement Staking for the Knights Ferry Town Line

Dear Mr. King:

We are pleased to offer the attached estimate for surveying services associated with staking an existing irrigation easement for the following facilities:

Knights Ferry Town Line over APN 002-036-017

We understand that it is your desire to have the existing easement staked through the above named properties. The Knights Ferry Town Line easement shall be that portion of the above named properties as shown in Book 32 of Parcel Maps on Page 112, Stanislaus County Records. A scope of services is attached for your review.

We look forward to working with you on this project.

Sincerely,

**GIULIANI & KULL, INC.** 

Kevin S. Cole, P.L.S.

P.L.S. 8853

#### **AGREEMENT**

#### **ESTIMATE FOR SURVEYING SERVICES**

#### SITE

Knights Ferry Town Line over APN 002-036-017

#### **CLIENT**

Oakdale Irrigation District Contact: Chase King 1205 E. F Street Oakdale, CA 95361

(209) 847-0341

#### **CONSULTANT**

Giuliani & Kull, Inc. 440 S. Yosemite Avenue, Suite A Oakdale, CA 95361 (209) 847-8726

This agreement entered into in Oakdale, California hereby binds the Client and Consultant to the following Scope of Services and Compensation:

#### **SCOPE OF SERVICES**

The following scope of services is offered for staking an existing easement for the Knights Ferry Town Line as described below.

#### Knights Ferry Town Line Staking

Field work services will be provided by locating, surveying, and staking an existing irrigation easement from record of survey and parcel maps recorded with Stanislaus County. This work will be performed for the Knights Ferry Town Line within the limits described above.

#### SERVICES NOT INCLUDED

The following services are specifically not included as a part of the consultant's work effort under this contract:

- Environmental documents, reports or studies
- Architectural, landscape architecture or structural services
- Utility design for gas, sewer, water, electric or phone
- Payment of fees associated with the herein described scope of work
- Pump and Structure Design
- Geotechnical, Well, & Septic System Design

The above listing is not intended to be exhaustive and shall not be construed to include any work as offered under this proposal except as specifically identified in the Scope of Services.

#### **CLIENT PROVIDED DATA**

The following data information and materials are to be provided by the Client:

- > Payment of application, permitting fees, plan checking, and/or recording fees
- Access to the site for survey work
- > Any additional information available regarding the project (Deeds, Title Report)

#### **COST OF SERVICES**

The cost of the professional services described in the Scope of Services is estimated as follows:

**Knights Ferry Town Line Staking** 

\$3,500.00

**TOTAL** 

\$3,500.00

#### **TERMS**

The services described herein will be provided in accordance with the existing Professional Services Agreement. Work performed will be billed in accordance with our Schedule of Hourly Rates as approved by the Oakdale Irrigation District Board of Directors.

If this proposal is acceptable, please provide written authorization to proceed at your earliest convenience. We look forward to working with you on this project.

Respectfully submitted,	Accepted,
The	<u> </u>
Kevin S. Cole, L.S.	Title:
Giuliani & Kull, Inc.	Date:
PLS#8853	



# AGENDA ITEMS ACTION CALENDAR

# SPECIAL BOARD MEETING OF OCTOBER 19, 2016

#### **BOARD AGENDA REPORT**

October 19, 2016 Date: Item Number: APN: N/A SUBJECT: REVIEW AND TAKE POSSIBLE ACTION ON THE RECOMMENDATION OF THE AD HOC COMMITTEE ON THE ALLOCATION OF FUNDS RECEIVED FROM THE LATE **SEASON WATER RELEASE SALE RECOMMENDED ACTION:** Board Discretion **BACKGROUND AND/OR HISTORY:** At the last Board meeting the President appointed Director Osmundson and himself to this Committee. The Committee will report any progress and/or decisions that have been reached by the Committee and present those to the Board for approval, if so required. FISCAL IMPACT: None ATTACHMENTS: **Board Motion:** Motion by: \_\_\_\_\_ Second by: \_\_\_\_\_ Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No) Action(s) to be taken:

#### **BOARD AGENDA REPORT**

Date:

October 19, 2016

Item Number:

10

APN:

N/A

SUBJECT: REVIEW AND TAKE POSSIBLE ACTION TO ADOPT RESOLUTIN 2016-NIL OPPOSING THE STATE WATER RESOURCES CONTROL BOARD'S 2016 REVISED DRAFT SUBSTITUTE ENVIRONMENTAL DOCUMENT AND CALLING FOR SUSTAINABLE SOLUTIONS FOR THE STANISLAUS RIVER AND THE **REGION'S ECONOMY** 

**RECOMMENDED ACTION:** Adopt the Resolution

#### **BACKGROUND AND/OR HISTORY:**

On September 15, 2016, the State Water Resources Control Board released a revised Substitute Environmental Document (SED) analyzing the proposed changes to the current Bay-Delta Water Quality Control Plan. The revised SED is a culmination of over 10 years and \$70,000,000 of effort. This document includes significantly more analysis and proposes more drastic measures than the December 2012 SED, even though local testimony and comments in 2013 stressed routinely that the 2012 estimated impacts were unsustainable for the fishery and the region.

The revised SED is intended to analyze the impacts of proposed operational, temperature, and water quality requirements to allow for existing beneficial uses of water to continue in the lower San Joaquin River, but is primarily focused on the improvement of the salmon fishery in the basin. The state plan unrealistically requires that New Melons Reservoir have no less than 700,000 AF in storage at the end of each water year on September 30th, and 800,000 acre-feet in New Don Pedro to ensure enough cold water is available to release to the rivers in the fall for both spawning salmon and rainbow trout.

The document proposes to release approximately 40-percent of what would naturally flow down tributary watersheds like the Stanislaus River during the February - June period, which means that reservoirs on those water sheds would be restricted from storing water until 40-percent UIF (Unimpaired Flow) is bypassed down the river. In addition, the State Board proposes to adaptively manage unimpaired flows between a range of 30-50%, which means that effect can be more drastic than the 40% recommended scenario.

For the Stanislaus River, this means approximately 79,000 acre-feet of reduced diversions (on average) from a "state determined baseline" value for OID and SSJID. More drastic water supply reductions in dry and critically dry years should be expected. The impacts to OID would be that OID's water right would go from an annual available supply of 300,000 acre-feet to 223,000 acre-feet. That's a reduction of about 25%. Sixty-percent of the time life would be unchanged for OID. Ten percent of the time (one out of ten years) OID would have just over 100,000 acre feet to distribute. The other 30% of the time it's around 175,000 acre-feet. For OID, the water hit is "survivable" but the hit to its revenue stream is not. Somewhere between \$5-\$8 million could be passed onto landowners in our 65,000 acre district. That's \$100 per acre added to your current base rate. That would make a lot of crops in our area unprofitable to farm.

On a regional basis the economic costs for the region are significantly minimized. In the Tuolumne basin alone, the economic losses due to the SED proposal were estimated to be \$1.6 billion by Turlock Irrigation District in 2012. The current SED minimizes estimates for economic losses for agriculture to only \$64 million for the entire region (all three tributaries) by assuming shifts to higher value crops, and by suggesting significant groundwater pumping would take place to make up for the regulatory loss of surface water. The state also asserts this pumping rate is not sustainable. This is a direct contradiction to state policy.

The State passed landmark legislation in 2014 to sustainably manage groundwater and prevent overdraft, yet they produce a document that takes away surface water and calls for additional groundwater pumping in a critically over-drafted basin. Furthermore, the plan does not analyze the future groundwater supply limiting conditions placed on well pumpers when future sustainability plans are developed and enforced.

According to the plan, the East San Joaquin sub-basin is approximately 50,000 acre-feet over-drafted with an average annual groundwater pumping baseline nearly 79,000 AF. Under the 50% UIF, an additional 70,000 AF of groundwater would be pumped, increasing overdraft to approximately 120,000 AF (2.4 times more over draft).

The plan does not offer any proposals for mitigation to meet SGMA requirements, nor to counteract the significant economic losses in the region, considering the regional ag, urban, and business losses, and water resource losses. Instead, they just conclude these impacts are "significant and unavoidable."

Furthermore, the plan does not develop biological objectives for the fishery, and ignores the significance of other non-flow measures in restoring and supporting fishery habitat for salmon populations in tributaries. Measures such as habitat restoration, reduction of non-predatory flows, and coordinated timing of pulse flow releases that promote anadromous fish migration lack definition and focus in the state's plan.

FISCAL IMPACT: No estimate available at this time			
ATTACHMENTS:  ➤ Resolution 2016-NIL			
Board Motion:			
Motion by: Second by:			
VOTE Webb (Yes/No) Doornenbal (Yes/No) Osmundson (Yes/No) Altieri (Yes/No) Santos (Yes/No)	١		

Action(s) to be taken:

## OAKDALE IRRIGATION DISTRICT RESOLUTION NO. 2016-NIL

## RESOLUTION OPPOSING THE STATE WATER RESOURCES CONTROL BOARD 2016 REVISED DRAFT SUBSTITUTE ENVIRONMENTAL DOCUMENT AND CALLING FOR SUSTAINABLE SOLUTIONS FOR THE STANISLAUS RIVER AND THE REGION'S ECONOMY

WHEREAS, the District, along with its' partner agency South San Joaquin Irrigation District (together "Districts"), own certain water rights on the Stanislaus River including pre-1914 appropriative rights to divert water and various post-1914 appropriative rights to store water from the Stanislaus River in various reservoirs; and

**WHEREAS**, the Districts also own and operate reservoirs on the Stanislaus River, built for the purposes of regional water supply and hydroelectric power production, which together with its senior water rights have provided significant economic stability and vitality for the agricultural and urban communities within our local region; and

**WHEREAS**, the Oakdale Irrigation District has successfully delivered surface water to the region of Stanislaus and San Joaquin Counties for 107 years, providing the area with a high-quality, reliable surface water supply that has contributed to the economic vitality and strength of the local economy; and

WHEREAS, the State Water Resources Control Board's <u>Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Plan Amendment) and the supporting Draft Revised Substitute Environmental Document (SED) issued in December 2012, proposed to require the Stanislaus, Tuolumne, and Merced rivers release 35 percent of unimpaired flows from February through June each year for environmental benefit; and</u>

**WHEREAS**, a revised Draft SED was issued on September 15, 2016, and is currently being circulated for public comment; and

**WHEREAS**, the SWRCB, after a hearing on March 2013 and submittal of comments regarding the adequacy and sustainability of the SED, has now revised and increased the recommendations of the Draft SED to 40% unimpaired flows, with the ultimate intention of Finalizing the SED and updating the Bay-Delta Water Quality Control Plan with its Board for adoption at a date to be determined; and

**WHEREAS**, flows described in the SED will create "significant and unavoidable" lasting impacts that will harm the socioeconomic welfare of those within Stanislaus, San Joaquin and Merced counties; and

**WHEREAS**, water supply impacts of flows described in the SED include the loss of hundreds of thousands of acre-feet of surface water that is used to keep agriculture – the region's economic engine -- stable. This loss of water would result in the fallowing of some of the most prime farmland in California; and

WHEREAS, groundwater impacts of flows described in the SED include increased groundwater pumping at a time when California is working to implement the landmark Sustainable Groundwater Management Act. Impacts from the loss of surface water flow described in the SED severely hampers the ability to conjunctively use surface water on farms and to adequately recharge groundwater; and

**WHEREAS**, power impacts of flows described in the SED include public power agencies being resigned to generating more hydropower at a time of low demand, meaning less water is available to generate hydropower in summer when power demand is at its peak. This has economic impacts to public power agencies, and such impacts bear a direct relation to customer electric rates; and

WHEREAS, there is reasonable and significant doubt that the flows described in the SED will benefit native fish populations or promote ecosystem restoration. The SED focuses narrowly on flows as a solution to environmental concerns while ignoring non-flow alternatives such as predator suppression and fish habitat restoration. Such non-flow management measures are often less costly and more effective and preserve our water assets for productive uses.

**BE IT THEREFORE RESOLVED**, the State Water Resources Control Board should pursue a comprehensive solution which takes into account, rather than dismisses, the impacts listed above. This solution must prioritize non-flow measures to protect native fish species, such as predation reduction programs, before requiring flow increases that would threaten the economic vitality of our region's counties, cities and small family farms.

Upon motion of Director, seconded by Director, and duly submitted to the Board for its consideration, the above-titled resolution was unanimously adopted this 19<sup>th</sup> day of October, 2016.

#### **OAKDALE IRRIGATION DISTRICT**

Steve Webb President	
Steve Knell, P.E.	
General Manager/Secretary	



## DISCUSSION ITEMS

# SPECIAL BOARD MEETING OF OCTOBER 19, 2016

#### **DISCUSSION ITEM**

Date:

October 19, 2016

Item Number:

11

APN:

N/A

SUBJECT: DISCUSSION ON 2016 WATER YEAR REPORT

#### **BACKGROUND AND DISCUSSION:**

The 2015/2016 irrigation season ended on September 30<sup>th</sup>. With a full 300k ac-ft supply available to the District, no maximum allotment for either Tier I or Tier II water users was imposed yet OID's water use was only 183,696 ac-ft. Of that total, only 432 ac-ft of the 5,000 ac-ft made available for local out of district contracts was requested and delivered.

Given the OID's conservation account is full at 100,000 ac-ft and the balance of over 116,000 ac-ft of OID's full allocation would have reverted to the Federal Government at the end of September bringing no benefit to OID's constituents, the Board made a prudent decision to move two independent water sales forward this season. The 42,500 ac-ft water sale in April/May and an additional 8,000 ac-ft in September reduced the amount of water reverting to federal control down to 65,800 ac-ft and generated \$15,750,000 which includes the \$2 million not yet billed for the Fall Release.

Still, utilizing all OID's available water in each and every year is a high priority. One mechanism to do that is to start each water season earlier and end each water season later as a way to utilize more of OID's allocation. Hence, the Board's decision to extend this irrigation season through the end of October. The benefits to such a decision include: more groundwater recharge, post-harvest irrigation while minimizing groundwater pumping for such purposes, pre-irrigation of fall/winter crops again without pumping groundwater, etc.

With concurrence from the Board in the early part of 2017, staff will also be prepared to be in a position to start the 2017 irrigation season back up at the beginning of March.

#### ATTACHMENTS:

OID 2016 Water Budget – Tracking Sheet Thru September 2016

#### **Board Comments:**

# Oakdale Irrigation District 2016 Water Budget **Tracking Sheet Thru September 2016**

Tri- Dam Diversions	Actual (14/15 yr),	Actual (15/16 yr), Historical Avg.	Historical Avg.2	Yr. to Yr. Diff.
October (previous year)	8,071	4,368	10,082	(3,703)
March	9,180	2,026	8,569	(7,154)
April	11,630	12,857	18,571	1,227
May VE	22,598	28,180	33,022	5,582
euril.	29,454	34,462	35,957	2,008
\III.	35,024	40,129	44,534	5,105
Audust	30,166	35,274		5,108
September	21,197	26,400	30,844	5,203
Total Use	167,320	183,696	223,694	16,376
Total District Use After Adjustments Due To Joint Main Gage Error	168,694			

As of September 30, 2016	Acre Feet
2016 Allocation (w/ formula and conservation account water)	300,000
Oct. 2015 thru September 2016 water use	183,696
April/May 2016 Water Sale	42,500
September 2016 Water Sale	8,000
OID water lost to Federal Government on September 30	65,804

Evapotranspiration (inches)	2015	2016	Yr. to Yr. Diff.	Avg. ET
October (13. 14 respectively and a 12 day period only)	1.53	1.53	(00.0)	1.39
March	3.81	3.33	(0.48)	3.60
April	5.36	5.28	(0.08)	4.97
	7.67	6.94	(0.73)	6.84
quil	8.49	8.64	0.15	8.00
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8.3	9.14	0.84	8.44
101.9 A.IO.1.6	7.31	7.82	0.51	7.48
September	5.5	5.86	0.36	5.48
Total FT	47.97	48.54	0.57	46.20
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## Notes:

- TriDam Diversion figures are preliminary and have yet to be adjusted to account for the Joint Main gage error.
   "Historical Avg." Tri-Dam Diversions are based on a 33 year average (1981-2015).

#### **DISCUSSION ITEM**

Date:

APN:

October 19, 2016

Item Number:

12 N/A

SUBJECT: DISCUSSION ON THE SCHEDULE FOR COMPLETING THE 2017 BUDGET

#### **BACKGROUND AND DISCUSSION:**

This item was placed on the agenda to discuss the schedule for completing the 2017 Budget. Staff recommends the following schedule in order to complete the 2017 Budget before the end of the year:

November 7, 2016

**Finance Committee Meeting** 

November 16, 2016

Discussion of the 2017 Budget to be

placed on the November 16, 2016 Agenda.

December 6, 2016

Action Item on the December 6, 2016 Agenda

for approval of the 2017 Budget.

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**Board Comments:** 

#### **DISCUSSION ITEM**

Date:

October 19, 2016

Item Number:

13

APN:

N/A

SUBJECT: DISCUSSION ON BUSINESS ITEMS AS THEY APPEAR ON THE TRI-DAM BOARD AGENDA FOR THURSDAY, OCTOBER 20, 2016

#### **BACKGROUND AND DISCUSSION:**

This item is here for general discussion on items that appear on the Tri-Dam Agenda. A copy of the Tri-Dam Agenda will be attached if available at the time of preparation of the Board packets. If it is not available, it can be viewed at the Tri-Dam web site or on the District's web site once received and posted.

ATTACHMENTS:

**Board Comments:** 



## COMMUNICATIONS

GENERAL MANAGER'S REPORT – Attached
WATER OPERATIONS REPORTS – None Attached
WATER COUNSEL'S REPORT – None Attached
COMMITTEE REPORTS – None Attached
DIRECTORS' COMMENTS/SUGGESTIONS – None Attached

# SPECIAL BOARD MEETING OF OCTOBER 19, 2016

#### GENERAL MANAGER'S REPORT OCTOBER 19, 2016

#### **Safety Activities**

1. OID has gone 624 days without a lost time injury accident.

#### **Administration Activities**

- Working trying to understand the impacts associated with the revised Water Quality Control Plan (Unimpaired Flow Standard) from the State Water Resources Control Board. Legal continues to review as do modelers and fish consultants.
- 2. Settlement discussions on the Stanislaus River to avoid the WQCP are at an unknown point.
- 3. OE3 labor negotiation meetings on a 7 & 7 schedule will be occurring.
- 4. Developing an Action Plan with the City to be bring back to the Ad Hoc Committee to address common core issues and resource sharing is still at the City for review. Being reviewed by City at this point.
- 5. Attended the CSDA conference in San Diego. Some interesting programs were put on.

#### Legal Activities

- 1. Agee vs OID: Plaintiffs (Agee) lost in Superior Court. OID filed an appeal to recoup its attorney's fees. That hearing was held on September 13<sup>th</sup> in Fresno and are awaiting its decision.
- 2. OID/SSJID vs the State Water Resources Control Board; this case is over the legal ability of the SWRCB to issue curtailment orders over senior water right holders, as was done in 2015. Court date set for next summer.
- 3. OID/SSJID as intervenors in the CalSPA v. SWRCB regarding the legality of the SWB's use of Emergency Change Petitions issued to the BOR in managing the State's water resources. A trial date is set for Alameda County Court on August 7, 2017.
- 4. OGA/Brichetto/Frobose vs. OID:
  - a) Trial set for November 2<sup>nd</sup>.
- 5. OID vs Directors Santos and Altieri.
  - a) A Preliminary Injunction hearing has been rescheduled for October 13<sup>th</sup> at 8:30 a.m., Department 21 before Judge Freeland. The decision will be presented by legal counsel.

#### **Construction Activities**

- 1. C&M crews and equipment are currently working on maintenance activities and JSF's completed by Water Dept. staff.
- 2. Assisting Water Ops./Eng. Dept. with various tasks and field review of potential projects.
- 3. Conducting Safety Coordinator tasks pertaining to all hands training, Safety Committee meetings and review of weekly tailgate safety meetings. Started to conduct the standard construction refresher training with DSO's when they are available.
- 4. Conducting Contract Administration tasks pertaining to contracts that need to be renewed and work releases that need to be completed with the assistance of Lori.
- 5. Conducting misc. landowner meetings in regards to capital projects and maintenance issues.
- 6. Assisting Engineering Dept. in regards to the Two-Mile Bar Tunnel Project.

#### **Water Operations Activities**

#### Engineering

- 1. Continued to process Encroachment and Ag Discharge Agreements along with field inspection during installation of the associated facilities.
- 2. Staff continued to work with landowners requesting deferred conditions of approval agreements, encroachment agreements and easements in accordance to OID's requirements for continued irrigation on recently completed lot line adjustments and parcel split projects.
- 3. ET monitoring stations are continuing to actively collect data as part of the 2016 ETAW monitoring and measurement program.
- 4. The monthly ESJGBA and work group meetings were held on October 12<sup>th</sup>. Discussion of the draft JPA agreement assembled by the attorney group and provided by the workgroup for review continued.
- 5. Staff completed draft mapping of OID's proposed GSA boundaries in the ESJ GW Basin and forwarded to SSJID and Stanislaus County for review of the line work in adjoining areas. The required GSA hearing, resolution and final filing is requested to be completed for each election being proposed by March 2017 to ensure any potential issues can be resolved prior to the June 2017 deadline.
- 6. A draft MOU regarding STRGBA GSA formation was provided and discussed at the September 8<sup>th</sup> meeting. Comments are requested by October 7<sup>th</sup> to allow for an updated draft to be assembled for discussion at the next STRGBA meeting on October 13<sup>th</sup>.
- 7. Staff attended the TAC meeting on October 6<sup>th</sup>. The County's draft PEIR was discussed and presented for public input.
- 8. The 30-day posting period concluded and a Certificate of Completion for both the Additional Annexations and Fringe Parcels Annexations were received from LAFCO. Staff is working on draft Annexation Agreements for final approval by the board.
- 9. City staff continued to address a series of questions on the draft City of Oakdale Out of Boundary Service Agreement with OID on behalf of ID 41. Once these questions have been answered the agreement will be provided to the ID 41 membership for approval to proceed.
- 10. Weekly meetings continued with Condor staff to proceed with the South Main Canal Segment 4 design along with the finalization of the Two Mile Bar Tunnel Project bid documents and cost estimate.
- 11. Staff continued the surveying, design, cost estimates, landowner meetings and drafting of plans for 2016/17 winter work projects.

#### Ag Water

- 1. The final round of volumetric water delivery tracking will close on October 31<sup>st</sup>. Initial review of status and standard QA/QC procedures were initiated on deliveries up to this point in the tracking period.
- 2. The public comment period on the Prop. 1 grant funding draft awards list closed on September 14<sup>th</sup>. The final awards list is anticipated to be posted before the end of the year.
- 3. The second rotation in October and final of the 2016 calendar year started on or about October 17<sup>th</sup>. Water will remain in the system as demand dictates through the end of October. DSOs are helping to advise landowners to get any anticipated end of month water orders in early to allow for appropriate planning to have water available while efficiently closing out the water season and completing the winterization procedures before the initiation of winter C&M activities.

#### **Water Utilities**

- 1. Improvement District No. 41:
  - Pumping Station No. 3 remains out of service due to high turbidity issues.
- 2. Domestic Water Pumping Stations:
  - Monthly Coliform Bacteria samples were taken on Thursday September 8<sup>th</sup>. No problems were detected.
  - All Domestic Water Pumping Stations that are in service are operational.
- 3. Domestic Water Systems:
  - > All water systems are operating without restrictions.
  - > Performed quarterly blow-off valve exercising.
  - > WUD has continued to test all backflow devices in accordance with our Cross Connection Control Policy.
  - Conducted inspections of all well head seals and continuing to replace them as needed.
- 4. On-Call Activities:
  - Nothing to report.
- 5. Knights Ferry Pumping Station:
  - The Knights Ferry Pumps remain active for use as needed when repairs to the town pipeline are conducted.
- 6. Irrigation Pumping Stations:
  - All of OID Ag pumps are operational.
  - WUD has been performing weekly routine inspection, servicing and security checks on the irrigation pumping stations. There was nothing unusual or out of the ordinary to report.

#### **Finance Activities**

- Open enrollment for Dental, and vision insurance began on October 7, 2016. Open enrollment for health insurance will begin on November 1<sup>st</sup>.
- 2. Preparing 2017 budget.
- 3. Attended the California Special Districts Association Conference in San Diego, October 10 through October 13, 2016.



# CLOSED SESSION ITEMS

# SPECIAL BOARD MEETING OF OCTOBER 19, 2016