

**AGENDA  
REGULAR MEETING OF THE  
BOARD OF DIRECTORS OF THE  
OAKDALE IRRIGATION DISTRICT  
TUESDAY, NOVEMBER 20, 2018**

Agendas and Minutes are on our website at [www.oakdaleirrigation.com](http://www.oakdaleirrigation.com)

**CALL TO ORDER**                    9:00 a.m., the Boardroom of the District Office  
1205 East F Street, Oakdale, California 95361

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**                            Directors Orvis, Altieri, Doornenbal, Santos, DeBoer

**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 November 6, 2018 and Resolution Nos. 2018-56, 2018-57, and 2018-58**
3. Approve **Oakdale Irrigation District Statement of Obligations**
4. Approve **Work Release No. 046 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Headwall Structure Located on the Kearney Lateral**
5. Approve **Work Release No. 047 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Drop Structure Located on the Lower Cometa Lateral**
6. Approve **Work Release No. 008 to Professional Services Agreement 2011-PSA-003 with Bumgardner Biological Consulting to Provide Biological Services for the South Main Canal Segment Four Project**
7. Approve **Professional Services Agreement 2018-PSA-003 with Environmental Systems Research Institute, Inc. and Authorize General Manager to Execute**
8. Approve **Deferred Conditions of Approval Agreement (APNS: 010-011-072/073/074/077/078/080/081/082/083/084/085/086/089/090/091 – Montpelier Farming Corporation)**

**ACTION CALENDAR – ITEMS 9**

9. Review and take possible action to **Adopt the 2019 Budget**

**COMMUNICATIONS – ITEM 10**

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

**CLOSED SESSION - ITEM 11**

11. Closed Session to discuss the following:

- A. Government Code §54957.6 - Conference with Labor Negotiator**  
Agency Negotiator: General Manager  
Represented Employee Organization : Operations Employees (OE3)  
Unrepresented Employee Organizations: Non-Exempt Confidential,  
Exempt Supervisory, and Exempt Management Bargaining Groups
  
- B. Government Code §54956.9(d)(4) – Initiation of Litigation**  
Two (2) Cases

**OTHER ACTION – ITEM 12**

12. Adjournment:

- A. The next Special Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, December 11, 2018 at 9:00 a.m.** in the board room at 1205 East F Street, Oakdale, CA. The Board Meetings Scheduled for December 4 and 18, 2018 have been cancelled.
  
- 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 **Thursday, December 20, 2018 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

**BOARD MEETING OF  
NOVEMBER 20, 2018**



# **AGENDA ITEMS CONSENT CALENDAR**

## **BOARD MEETING OF NOVEMBER 20, 2018**

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 2  
APN: N/A

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**SUBJECT: APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE REGULAR MEETING OF NOVEMBER 6, 2018 AND RESOLUTION NOS. 2018-56, 2018-57, AND 2018-58**

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**RECOMMENDED ACTION:** Approve the Board of Directors' Minutes of the Regular Meeting of November 6, 2018 and Resolution Nos. 2018-56, 2018-57, and 2018-58

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**ATTACHMENTS:**

- Draft Minutes of the Board of Directors' Regular Meeting of November 6, 2018
- Draft Resolution No. 2018-56
- Draft Resolution No. 2018-57
- Draft Resolution No. 2018-58

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)**

**Action(s) to be taken:**

## MINUTES

Oakdale, California  
November 6, 2018

The Board of Directors of the Oakdale Irrigation District met at the hour of 9:04 a.m. in Regular Session following the Board of Directors Special Meeting of the Financing Corporation where the Pledge of Allegiance and roll call were conducted. There remained present the following Directors:

Directors: Tom Orvis, President  
Gail Altieri, Vice President  
Herman Doornenbal  
Brad DeBoer

Absent: Linda Santos

Staff Present: Steve Knell, General Manager/Secretary  
Jason Jones, Support Services Manager  
Eric Thorburn, Water Operations Manager  
Sharon Cisneros, Chief Financial Officer  
Kim Bukhari, Human Resources Analyst

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 sequence.

At the hour of 9:05 a.m. the Board welcomed public comment.

### **PUBLIC COMMENT ITEM NO. 1**

Robert Frobose commented about the Board being more forward thinking by helping lands outside the district get water. President Orvis reminded Mr. Frobose that the District is in the process of developing The Basin Plan which is doing exactly what is being asked. All of those opportunities will be provided to those landowners to participate and that will come back to the Board for adoption. There are definitely opportunities.

There being no further public comment, public comment closed at 9:10 a.m.

Director Altieri requested that Item No. 2 be pulled from the Consent Calendar.

**CONSENT ITEMS**

**ITEM NOS. 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13**

**ITEM NO. 3**

**APPROVE OAKDALE IRRIGATION  
DISTRICT STATEMENT OF OBLIGATIONS**

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

**ITEM NO. 4**

**APPROVE OID IMPROVEMENT  
DISTRICT'S STATEMENT OF OBLIGATIONS**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve the OID Improvement District's Statement of Obligations.

**ITEM NO. 5**

**APPROVE THE MONTHLY TREASURER AND CHIEF FINANCIAL  
OFFICER'S REPORTS FOR THE MONTH ENDING SEPTEMBER 30, 2018**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve the Monthly Treasurer and Chief Financial Officer's Reports for the month ending September 30, 2018.

**ITEM NO. 6**

**APPROVE ASSIGNMENT OF CAPITOL WORK ORDER NUMBERS**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve Assignment of Capital Work Order Numbers.

<u>Facility</u>	<u>Project Description</u>	<u>Estimated Cost</u>	<u>Work Order No.</u>
Hirschfeld Lateral	Labor and equipment to install private irrigation system to facilitate 30' easement. (APN: 002-005-031)	\$12,100	2018-051

**ITEM NO. 7**

**APPROVE RENEWAL OF MEMBERSHIPS WITH VARIOUS  
ORGANIZATIONS (ASSOCIATION OF CALIFORNIA  
WATER AGENCIES AND CALIFORNIA SPECIAL DISTRICTS)**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve the renewal of memberships with various organizations (Association of California Water Agencies and California Special Districts).



**ITEM NO. 8**  
**APPROVE IT SYSTEMS ADMINISTRATOR JOB**  
**DESCRIPTION AND AMEND THE 2018 ORGANIZATIONAL CHART**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve the IT Systems Administrator Job Description and amend the 2018 Organizational Chart.

**ITEM NO. 9**  
**APPROVE AWARD OF BID TO PAPE MACHINERY FOR ONE**  
**(1) – SIX WHEEL DRIVE MOTOR GRADER WITH RIPER ATTACHMENT**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to award the bid to Pape Machinery for one (1) – six wheel drive motor grader with ripper attachment.

**ITEM NO. 10**  
**APPROVE WORK RELEASE NO. 045 TO GENERAL SERVICES**  
**AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING,**  
**BENDING, AND PLACEMENT OF REBAR FOR ONE (1) EA. HEADWALL AND**  
**TWO (2) EA. DROP STRUCTURES LOCATED ON THE KEARNEY LATERAL**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve Work Release No. 045 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for cutting, bending, and placement of rebar for one (1) ea. headwall and two (2) ea. drop structures located on the Kearney Lateral.

**ITEM NO. 11**  
**APPROVE AMENDMENT NO. 02 TO PROFESSIONAL**  
**SERVICES AGREEMENT 2009-PSA-001 WITH PROVOST &**  
**PRITCHARD ENGINEERING FOR REVISED HOURLY RATE SCHEDULE**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve Amendment No. 02 to Professional Services Agreement 2009-PSA-001 with Provost & Pritchard Engineering for revised hourly rate schedule.

**ITEM NO. 12**  
**APPROVE WORK RELEASE NO. 002 TO GENERAL**  
**SERVICES AGREEMENT 2017-GSA-001 WITH APPLIED TECHNOLOGY**  
**GROUP, INC. FOR WORK ASSOCIATED WITH THE NORTH**  
**SIDE REGULATING RESERVOIR SCADA TOWER PROJECT**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve Work Release No. 002 to General Services Agreement 2017-GSA-001 with Applied Technology Group, Inc. for work associated with the North Side Regulating Reservoir SCADA Tower Project.

**ITEM NO. 13**  
**APPROVE QUITCLAIM OF DEFERRED CONDITIONS OF**  
**APPROVAL AGREEMENT (APN: 002-004-007 – MILAZZO)**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to approve the Quitclaim of Deferred Conditions of Approval Agreement (APN: 002-004-007 – Milazzo).

**PULLED CONSENT ITEMS**  
**ITEM NO. 2**

**ITEM NO. 2**  
**APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE REGULAR MEETING**  
**OF OCTOBER 16, 2018 AND RESOLUTION NOS. 2018-53, 2018-54, AND 2018-55**

A motion was made by Director Altieri, seconded by Director DeBoer, and was unanimously supported to approve the Board of Directors' Minutes of the Regular Meeting of October 16, 2018 and Resolution Nos. 2018-53, 2018-54 and 2018-55 once the correction is made to Director Altieri's Directors' Comment.

**ACTION CALENDAR**  
**ITEM NOS. 14, 15, 16, 17**

**ITEM NO. 14**  
**REVIEW AND TAKE POSSIBLE ACTION TO ADOPT A**  
**RESOLUTION SETTING AGRICULTURAL WATER USER RATES FOR 2019**

A motion was made by Director DeBoer and seconded by Director Doornenbal to increase the Fixed Charge and the Volumetric Charge 3% and adopt the Resolution Setting Agricultural Water User Rates for 2019 and was voted by the following roll call vote:

Director Altieri	No
Director Doornenbal	Yes
Director Orvis	No
Director DeBoer	Yes

The motion failed by a 2-2 vote.

President Orvis asked General Counsel Fred A. Silva if the Board could vote separately on the Fixed Charge and the Volumetric Charge. General Counsel Fred Silva stated that the action could be voted on separately.

A motion was made by Director Orvis, seconded by Director DeBoer and was unanimously supported to increase the Fixed Charge 3%.

A motion was made by Director Orvis and seconded by Director Altieri to leave the Volumetric Charge the same as in 2018, and was voted by the following roll call vote:

Director Altieri	Yes
Director Doornenbal	No
Director Orvis	No
Director DeBoer	No

The motion failed by a 1-3 vote.

A motion was made by Director DeBoer and was seconded by Director Orvis to increase the Volumetric Charge 1.5% and adopt the Resolution Setting Agricultural Water User Rates for 2019, and was voted by the following roll call vote:

Director Altieri	No
Director Doornenbal	Yes
Director Orvis	Yes
Director DeBoer	Yes

The motion passed by a vote of 3-1.

**ITEM NO. 15**  
**REVIEW AND TAKE POSSIBLE ACTION TO**  
**ADJUST THE HOLIDAY BOARD MEETING DATES**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to adjust the holiday Board Meeting Dates, as follows:

Cancel the December 4 and December 18, 2018 Board Meetings and Schedule a Special Board Meeting on December 11, 2018; cancel the January 1 and 15, 2019 Board Meetings and Schedule Special Board Meetings for January 8 and 22, 2019

**ITEM NO. 16**  
**REVIEW AND TAKE POSSIBLE ACTION ON REQUEST**  
**TO WAIVE THE \$100 DEPOSIT PLACED ON RURAL**  
**WATER ACCOUNT (APN: 010-068-020 – WORMHOOD)**

A motion was made by Director Doornenbal and seconded by Director DeBoer to deny the request to waive the \$100 deposit placed on rural water account (APN: 010-068-020 – Wormhood) and was voted by the following roll call vote:

Director Altieri	No
Director Doornenbal	Yes
Director Orvis	Yes
Director DeBoer	Yes

The motion passed by a vote of 3-1.

**ITEM NO. 17**  
**REVIEW AND TAKE POSSIBLE ACTION TO ADOPT A RESOLUTION**  
**OPPOSING STATE WATER RESOURCES CONTROL BOARD'S**  
**BAY-DELTA PLAN, PHASE 1 DRAFT SUBSTITUTE ENVIRONMENTAL DOCUMENT**

A motion was made by Director Doornenbal, seconded by Director Altieri, and was unanimously supported to adopt the Resolution Opposing State Water Resources Control Board's Bay-Delta Plan, Phase 1 Draft Substitute Environmental Document.

**COMMUNICATIONS**  
**ITEM NO. 18**

**A. GENERAL MANAGERS REPORT**

General Manager Steve Knell discussed the following:

- The new legislation intended to protect employees from workplace harassment and retaliation under the Fair Employment and Housing Act under Senate Bill SB1300;
- The Acting Secretary Andrew Wheeler's letter that was sent to Water Resources Control Board regarding the Draft Bay-Delta Plan Update for the Lower San Joaquin River and Southern Delta and its shortcomings in meeting the requirements of the EPA;
- The Two-Mile Bar Tunnel Project and the video that is being made on the development of the project. He also commented that jackets will be given to all employees of the District and Directors as a celebration of the completion of the tunnel. He also stated that a dedication ceremony will be held sometime in February; and
- Gave an update on the Stanislaus River Basin Plan.

**B. COMMITTEE REPORTS**

There were no committee reports.

**C. DIRECTORS' COMMENTS/SUGGESTIONS**

**Director Altieri**

Director Altieri stated that she received the email regarding the Salmon Project and highly recommended that the Directors attend Krista Smith's presentation on the Salmon Project at Knights Ferry.

**Director Doornenbal**

Director Doornenbal thanked staff for doing a great job in extending the water season. He stated that he irrigated right up to the 26<sup>th</sup> because things have been dry and it looks like this will continue into December. It was really nice to get the last irrigation and the trees look really healthy. He also commented on the tunnel project and stated that it was a good project with a good company doing the work. He also commented that staff did a good job

overseeing the project. He stated that the irrigation season went very well and the DSOs did a great job. He stated that he was very proud of OID. He thanked everyone for a great season and thanked staff for a great job.

#### Director DeBoer

Director DeBoer renewed his comment that he made several meetings ago. He has come to appreciate, as he has caught little bits and pieces of conversations, that our Board President spends a lot of time representing this Board beyond the normal meeting and committee meetings. He goes above and beyond the normal presidential things that have to be done. Director DeBoer stated that he would like to ask that at the next meeting or as soon as possible, that an option be given to us as a Board to increase the compensation for our Board President an additional \$250 per month. He stated that whoever is Board president has to put this additional time in so it is not just about the current President, it is really about recognizing the additional burden of time for any President. He stated that he would really like to see this placed on the agenda and the Board consider at a future meeting a policy change.

#### Director Orvis

Director Orvis thanked Director DeBoer for his request. He stated that he would recuse himself from the discussion if it is brought to the Board. We know what we are getting into when we sign up for the position and sometimes we are given additional duties and that is part of the job. He also thanked the staff and welcomed aboard the new staff. Director Orvis stated that Donald Belletto wanted the District to know that this irrigation season was one of the best years that they have had with their peaches. Mr. Belletto stated that he appreciates the staff at OID and the DSOs that they worked with on a day-to-day basis. Director Orvis reminded everyone to exercise their right and vote.

Robert Frobose commented on Closed Session Items C. and D.

At the hour of 10:35 a.m. the meeting adjourned to closed session.

### **CLOSED SESSION** **ITEM NO. 19**

- A. Government Code §54957.6 - Conference with Labor Negotiator**  
Agency Negotiator: General Manager  
Represented Employee Organization : Operations Employees (OE3)  
Unrepresented Employee Organizations: Non-Exempt Confidential, Exempt Supervisory, and Exempt Management Bargaining Groups
- B. Government Code §54957.6 - Conference with Labor Negotiator**  
Agency Negotiator: General Manager  
Unrepresented Employee Organizations: Non-Exempt Confidential, Exempt Supervisory, and Exempt Management Bargaining Groups
- C. Government Code §54956.9(d)(4) – Initiation of Litigation**  
Two (2) Cases

**D. Government Code §54956.9(d)(2) – Significant Exposure to Litigation  
One (1) Case**

At the hour of 11:43 a.m. the Board reconvened to open session. Coming out of Closed Session, Director Orvis reported that the Board unanimously voted to deny the request for an unredacted copy of the Modesto Reservoir Conveyance System Feasibility Study.

**OTHER ACTION**  
**ITEM NO. 20**

At the hour of 11:45 a.m. the Board meeting was adjourned. The next Regular Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, November 20, 2018 at 9:00 a.m.** in the board room at 1205 East F Street, Oakdale, CA.

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 **Thursday, November 15, 2018 at 9:00 a.m.** in the board room of the Oakdale Irrigation District, 1205 East F Street, Oakdale, CA.

\_\_\_\_\_  
Thomas D. Orvis, President

Attest:

\_\_\_\_\_  
Steve Knell, P.E., Secretary

**OAKDALE IRRIGATION DISTRICT  
RESOLUTION NO. 2018-56**

**AUTHORIZING QUITCLAIM OF  
DEFERRED CONDITIONS OF APPROVAL - MILAZZO**

**APN:** 002-004-007

**WHEREAS**, the above-noted parcel was subdivided into two (2) new parcels by Stanislaus County Parcel Map 2007-17, recorded in Book 56 of Parcel Maps on Page 17 on November 21, 2008; and

**WHEREAS**, during the review process, Oakdale Irrigation District (OID) requested a Deferred Conditions of Approval Agreement (Agreement) for independent irrigation improvements; and

**WHEREAS**, on May 3, 2011 the OID Board of Directors approved the Agreement for landowner Daniel Milazzo, which was recorded on June 15, 2011 as Instrument No. 2011-0049864 in the Office of the Stanislaus County Recorder; and

**WHEREAS**, the parcel split has never been formally completed and new APNs have not been assigned by Stanislaus County, which is a process that initiates enforcement of the OID Subdivision Parcel Map Policy and therefore the need for an Agreement. Additionally, Mr. Milazzo continues to irrigate the parcel as one orchard. Therefore the existing Deferred Conditions of Approval Agreement that was recorded in the office of the Stanislaus County Recorder on June 15, 2011 as Instrument No. 2011-0049864-00, does not apply and may now be quitclaimed.

**NOW THEREFORE BE IT RESOLVED**, that any interest in said Deferred Conditions of Approval Agreement for Mr. Milazzo be quitclaimed, and that said Deferred Conditions of Approval Agreement for Mr. Milazzo in its entirety is incorporated by reference and attached to this Resolution.

Upon Motion of Director Doornenbal, seconded by Director Altieri, and duly submitted to the Board for its consideration, the above-titled Resolution was adopted this sixth day of November, 2018.

**OAKDALE IRRIGATION DISTRICT**

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Thomas D. Orvis, President  
Board of Directors

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Steve Knell, P. E.  
General Manager/Secretary

**OAKDALE IRRIGATION DISTRICT  
RESOLUTION NO. 2018-57**

**AGRICULTURAL WATER USER RATES  
FOR THE WATER YEAR 2019**

**WHEREAS**, California Water Code Section 22280, et seq. provides that the District may levy charges in lieu of assessments; and

**WHEREAS**, Water Code Section 22283 provides that the District may prescribe reasonable rules to carry out the provisions of the Water Code section 22280, et seq.; and

**WHEREAS**, said change is exempt from CEQA under Public Resources Code Section 21080(a) (8); and

**WHEREAS**, on October 21, 2014, the District accepted and approved the increase in agricultural water user rates as identified in Exhibit A as the maximum that could be imposed without being subject to the requirements of Article XIII D(6) of the California Constitution; and

**WHEREAS**, the District declares the following:

- (1) The revenues derived from these rates do not exceed the funds required to provide subject properties related services.
- (2) The revenues derived from the rates will not be used for any purpose other than that for which the rates are imposed.
- (3) The amount of a rate imposed shall not exceed the proportional cost of the service; and

**NOW BE IT RESOLVED AND ORDERED**, the District desires to implement Agricultural Water User Rates for the 2019 water year as follows:

- (1) FIXED CHARGE to be implemented.
- (2) VOLUMETRIC CHARGE to be implemented.
- (3) DROUGHT SURCHARGE will not be implemented.
- (4) Three-percent ANNUAL INFLATION to be implemented.

**BE IT FURTHER RESOLVED**, that all charges as identified in this Resolution shall be applicable to each separate parcel, as shown on the District records of Stanislaus County and San Joaquin County Assessor's Parcel Maps.

**BE IT FURTHER RESOLVED**, that each said *fixed* charge shall be collected in two equal installments, the first of which is due on December 31, 2018, and the second on June 20,



2019. If payment for the first installment is not received at the District office by 5:00 p.m. on the aforementioned due date the payment will be considered delinquent, and penalty charges will be made according to current policy. If payment for the second installment is not received at the District office by 5:00 p.m. on the aforementioned due date the payment will be considered delinquent, and penalty charges will be made according to current policy. Postmarks are not accepted.

**BE IT FURTHER RESOLVED** that the District shall charge and collect, in accordance with California Water Code sections 26077 and 26078, the following penalties on fixed charges that become delinquent:

Fixed Charge

Ten percent (10%) on the first installment.

Five percent (5%) on the second installment plus \$5.00 service charge.

**BE IT FURTHER RESOLVED** that each volumetric billing is due within 30 days of said statement date. Irrigation water deliveries will continue if not paid by the below due dates, and no penalties will be applied. If the current year's volumetric charges are not paid by December 31, 2018 at 5:00 p.m. at the District office, penalties will be applied. Postmarks will not be accepted.

**BE IT FURTHER RESOLVED** that the District shall charge and collect, in accordance with California Water Code sections 26077, the following penalties on volumetric charges that become delinquent:

Volumetric Charge

Ten percent (10%)

**BE IT RESOLVED** that said volumetric charge will be billed for the following periods:

- Start of the irrigation season through May 31<sup>st</sup> each year,
- June 1<sup>st</sup> through July 31<sup>st</sup>, each year,
- August 1<sup>st</sup> through the end of the irrigation season each year.

**NOW THEREFORE, BE IT FURTHER RESOLVED** that parcels of lands with outstanding current year charges as of December 31<sup>st</sup> each year will not be furnished irrigation water for the subsequent irrigation season until these charges are paid in full.

**BE IT FURTHER RESOLVED**, that this resolution supersedes any other previous resolution relating to the above subject matter.

Upon motion of Director DeBoer and seconded by Director Orvis and duly submitted to the Board for its consideration, the above titled resolution was adopted this 6<sup>th</sup> day of November 2018 by the following roll call vote:

Director Altieri	No
Director Doornenbal	Yes
Director Orvis	Yes
Director DeBoer	Yes
Director Santos	Absent

The motion passed by a vote of 3-1

**OAKDALE IRRIGATION DISTRICT**

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Tom Orvis, President  
Board of Directors

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Steve Knell, P.E.  
General Manager/Secretary

**EXHIBIT A**

**SCHEDULE OF AGRICULTURAL WATER USER RATES  
2019**

**FIXED CHARGE**

\$28.64 per acre (with a minimum rate of \$57.28)

**VOLUMETRIC CHARGE**

**Tier 1:** \$ 3.29 per acre-foot per acre / up to 3 acre-feet

**Tier 2:** \$ 6.54 per acre-foot per acre / for each additional acre-foot up to 5 acre-feet

**Tier 3:** \$ 8.68 per acre-foot per acre/ for each additional acre-foot up to 7 acre-feet

**Tier 4:** \$10.87 per acre-foot per acre / for each additional acre-foot up to 8 acre-feet

**Tier 5:** \$21.69 per acre-foot per acre / for each additional acre-foot over 8 acre-feet

**DROUGHT SURCHARGE – *Not implemented***

\$6.47 per acre

**OAKDALE IRRIGATION DISTRICT  
RESOLUTION NO. 2018-58**

**OPPOSING STATE WATER RESOURCES  
CONTROL BOARD'S BAY-DELTA PLAN, PHASE 1  
DRAFT SUBSTITUTE ENVIRONMENTAL DOCUMENT**

**WHEREAS**, the State Water Resources Control Board's (SWRCB) Bay-Delta Plan, Phase 1 Draft 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 to June each year for environmental benefit; and

**WHEREAS**, the SWRCB, after a hearing in 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 county as well as Northern California counties who will be impacted under Phase 2; 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 for agriculture - the region's economic engine. This loss of water would destroy our agricultural communities; 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. The SED estimates additional and significant groundwater impacts resulting from an increased reliance on groundwater pumping. The reduced surface water deliveries proposed in the SED will severely hamper the ability to conjunctively use surface water deliveries on farms thereby reducing groundwater recharge; 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

**THEREFORE BE IT RESOLVED THAT** the Oakdale Irrigation District urges the State Water Resources Control Board to 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 in-river and in-delta, restore habitat, provide drought off-ramps, address climate change concerns, etc. before requiring flow increases that would threaten the economic vitality of our region's counties, cities and small family farms. Furthermore, the Oakdale Irrigation District opposes any action by the SWRCB that does not take these factors into account and opposes any plan that does not directly address these items.

Upon motion of Director Doornenbal, seconded by Director Altieri, and duly submitted to the Board for its consideration, the above titled resolution was unanimously adopted this 16th day of October 2018.

OAKDALE IRRIGATION DISTRICT

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Thomas D. Orvis, President  
Board of Directors

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Steve Knell, P.E.  
General Manager/Secretary

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 3  
APN: N/A

---

**SUBJECT: APPROVE OAKDALE IRRIGATION DISTRICT'S STATEMENT OF OBLIGATIONS**

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**RECOMMENDED ACTION:** Approve Statement of Obligations

---

## **TOP TEN OBLIGATIONS**

<u>Vendor</u>	<u>Purpose</u>	<u>Amount</u>
Drill Tech Drilling & Shoring, Inc.	WR #001	\$700,185.05
Oakdale Joint Unified School District	Grant - Learning Site	200,000.00
Rinker Materials	72" Concrete Pipes, 72" Gaskets	127,245.75
Rubicon, Inc.	FlumeGates, FlumeMeters	113,353.69
Kaiser Foundation Health Plan, Inc.	Health Insurance – December	62,413.16
P G & E	Electricity	37,170.94
Sutter Health Plus	Health Insurance – December	36,322.58
Dennis Wing Trucking	Haul Dirt	31,970.00
Hilmar Lumber, Inc.	12", 24" & 36" PVC Tees, Elbows, Gaskets	20,946.96
Allied Concrete and Supply Co., Inc.	Concrete	12,243.82

**FISCAL IMPACT:** \$1,474,478.23

## **ATTACHMENTS:**

- Statement of Obligations – Accounts Payable

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## **Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

## **VOTE:**

**Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)**

**Action(s) to be taken:**

**OAKDALE IRRIGATION DISTRICT**

**STATEMENT  
OF  
OBLIGATIONS**

**November 20, 2018**

Accounts Payable  
Check Register - November 20, 2018



Oakdale Irrigation District  
1205 East F Street  
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
24562	11/2/2018	California State Disbursement Unit	\$207.69	Levy
24563	11/2/2018	California State Disbursement Unit	\$364.60	Levy
24564	11/2/2018	Franchise Tax Board	\$175.00	Levy
24565	11/2/2018	Principal Financial Group	\$915.90	Life Insurance - November
24566	11/2/2018	State Water Resources Control Board	\$694.00	Permit Fee - Kearney & Hirschfeld Lateral
24567	11/13/2018	AT&T	\$79.54	Phone Charges - 10/25/18 - 11/24/18
24568	11/13/2018	City of Oakdale - Utilities	\$975.48	Water/Sewer - 9/16/18 - 10/15/18
24569	11/13/2018	Martin & Chapman Co.	\$17.75	Wall Calendars
24570	11/20/2018	Accela, Inc. #774375	\$945.00	Server Migration
24571	11/20/2018	Ace Hardware	\$1,348.41	Y-Strainer, Adapters, Circular Saws, Drills, Tape Measures
24572	11/20/2018	ACWA-JPIA	\$9,193.21	Dental/Vision Insurance - December
24573	11/20/2018	Allied Concrete and Supply Co., Inc.	\$12,243.82	Concrete
24574	11/20/2018	All Rigging Company	\$627.62	Anchor Shackle, Nylon Sling
24575	11/20/2018	Battery Systems	\$716.81	Batteries - #30, #185
24576	11/20/2018	BG Agri Sales & Service	\$463.30	Pumps
24577	11/20/2018	Boutin Jones, Inc.	\$294.00	Attorney Fees
24578	11/20/2018	Bukhari, Kim	\$107.83	Benefits Fair Door Prizes
24579	11/20/2018	Cain, Robert	\$1,527.19	Reissue Stale Dated Check No. 503774
24580	11/20/2018	Cal-Sierra Pipe, Inc.	\$10,612.08	12" Pipes
24581	11/20/2018	Casey Moving Systems Records Management	\$96.00	Shredding - October
24582	11/20/2018	CH2M Hill	\$283.80	WR #015
24583	11/20/2018	Chicago Title	\$32.50	Refund - APN: 006-088-004
24584	11/20/2018	Coffee Break Service, Inc.	\$147.00	Coffee Service
24585	11/20/2018	Comcast Business	\$321.11	Office Phone Charges - November
24586	11/20/2018	Condor Earth Technologies, Inc.	\$2,013.75	WR # 010
24587	11/20/2018	Consumers Choice Pest Control	\$75.00	Quarterly Pest Control
24588	11/20/2018	CoreLogic Solutions, LLC	\$275.00	Real Quest - October
24589	11/20/2018	Custom Fire Protection	\$140.35	Spring Brackets
24590	11/20/2018	Cutting Edge Supply	\$720.96	Parabolic Teeth
24591	11/20/2018	CW Wraps & Marketing, Inc.	\$641.23	Jackets
24592	11/20/2018	Davids Engineering, Inc.	\$7,270.50	WR # 006, WR # 008
24593	11/20/2018	Denair Lumber Company, Inc.	\$80.14	Douglas Fir
24594	11/20/2018	Dennis Wing Trucking	\$31,970.00	Haul Dirt
24595	11/20/2018	Devnalysis	\$60.00	Hosting - savethestan.org, oidwaterresourcesplan.org
24596	11/20/2018	Diesel Emissions Service	\$1,047.30	Glow Plugs, Gaskets, Blower Motor Assembly
24597	11/20/2018	Drill Tech Drilling & Shoring, Inc.	\$700,185.05	WR #001
24598	11/20/2018	Fastenal Company	\$1,600.63	Blades, Jobber Drill Bits, Crimp Rings, Batteries
24599	11/20/2018	Fiez, Nichole	\$4,375.00	Employee Tuition Contract
24600	11/20/2018	George Reed, Inc.	\$3,672.19	Crushed Rock, Sand
24601	11/20/2018	GGD Oakdale LLC	\$2,444.66	DSO Office Lease - December
24602	11/20/2018	Gilton Resource Recovery Transfer Facility, Inc.	\$4,419.46	Waste Disposal - September
24603	11/20/2018	Gilton Solid Waste Management, Inc.	\$296.83	Refuse Charges - October
24604	11/20/2018	Green Rubber-Kennedy Ag	\$32.71	Brass Coupler
24605	11/20/2018	Grover Landscape Services, Inc.	\$495.00	Monthly Landscape Maintenance - October
24606	11/20/2018	Haidlen Ford	\$4,595.27	Step & Tube Assembly, Weather Strips, Injector Kits, Elements
24607	11/20/2018	Hilmar Lumber, Inc.	\$20,946.96	12", 24" & 36" PVC Tees, Elbows, Gaskets, PVC Primer/Cement
24608	11/20/2018	Hixco	\$876.75	Ladders, Respirators
24609	11/20/2018	Holt of California, Inc.	\$368.13	Filters, Switch Assembly, Keys



Accounts Payable  
Check Register - November 20, 2018



Oakdale Irrigation District  
1205 East F Street  
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
24610	11/20/2018	House Of Beef	\$2,699.08	Benefits Fair / End of Season BBQ
24611	11/20/2018	Hughson Farm Supply	\$936.79	Carb Kit, Turbo Nozzle, Nozzle Pack, Chain Saw
24612	11/20/2018	Interstate Truck Center	\$602.76	Install Kit, Bearings, Gasket, Bushing, Seal - #46
24613	11/20/2018	Kaiser Foundation Health Plan, Inc.	\$62,413.16	Health Insurance - December
24614	11/20/2018	Knell, Steve	\$30.71	SSJID Field Day - Lunch
24615	11/20/2018	Lowes	\$854.78	Concrete, Pallets
24616	11/20/2018	McMaster-Carr	\$1,723.31	Worm - Drive Clamps, Chain Wrenches, Bolt/Chain Cutter
24617	11/20/2018	Mission Uniform Service	\$2,981.91	Uniform Service, Lockers
24618	11/20/2018	Modesto Irrigation District	\$441.64	Electricity
24619	11/20/2018	Morrill Industries, Inc.	\$32.29	2" Flanges
24620	11/20/2018	Newegg Business, Inc.	\$136.80	Ethernet Cables
24621	11/20/2018	NorCal Kenworth	\$987.53	Bushing & Adapter Beam Kit, Center Bushing Kit, Back Up Alarms
24622	11/20/2018	Oakdale Automotive Repair & Tire	\$1,252.77	Tires - #182, #186
24623	11/20/2018	Oakdale Auto Parts	\$529.14	Hoses, Chain Roller, Chain Link, Connector, Hose Fittings
24624	11/20/2018	Oakdale Leader	\$1,076.78	Employment Ad - Assistant Engineer, Farm & Ranch Publication
24625	11/20/2018	Oakdale Joint Unified School District	\$200,000.00	Grant - Learning Site
24626	11/20/2018	Oak Valley Hospital	\$375.00	Pre-Employment Exams
24627	11/20/2018	Office Depot	\$574.52	Office Supplies
24628	11/20/2018	O'Laughlin & Paris LLP	\$8,172.50	Attorney Fees
24629	11/20/2018	Ontel Security Services, Inc.	\$275.00	Security Monitoring - October
24630	11/20/2018	P G & E	\$37,170.94	Electricity
24631	11/20/2018	Pakmail	\$30.58	Shipping Charges
24632	11/20/2018	P & L Concrete Products, Inc.	\$242.62	Concrete
24633	11/20/2018	Pridestaff	\$3,682.80	Temp Employee - Finance Dept
24634	11/20/2018	Ray Morgan Company	\$205.76	Copier Usage - 9/24/18 - 10/23/18
24635	11/20/2018	Redwood Health Services	\$252.75	125 Cafeteria Plan & Cobra - December
24636	11/20/2018	Rinker Materials	\$127,245.75	72" Concrete Pipes, 72" Gaskets
24637	11/20/2018	Rubicon, Inc.	\$113,353.69	FlumeGates, FlumeMeters
24638	11/20/2018	Samba Holdings, Inc.	\$162.00	Fleet Watch - October
24639	11/20/2018	San Joaquin Farm Bureau Federation	\$425.00	2019 Membership Dues
24640	11/20/2018	Sierra Control Systems, LLC	\$5,735.00	WR # 005
24641	11/20/2018	Sierra Northern Railway	\$8,040.00	Railroad Track Repair
24642	11/20/2018	Spray & Son Janitorial, Inc.	\$2,675.00	Monthly Janitorial Service - October
24643	11/20/2018	Stanislaus County Farm Bureau	\$350.00	2019 Membership Dues
24644	11/20/2018	Streamline	\$400.00	Monthly Website Fee - October
24645	11/20/2018	Sutter Care at Home	\$2,368.00	Biometrics Screening - 2018 Employee Benefits Fair
24646	11/20/2018	Sutter Health Plus	\$36,322.58	Health Insurance - December
24647	11/20/2018	Target Specialty Products	\$846.68	Milestone
24648	11/20/2018	Toste, David	\$75.00	Steel-Toe Boot Reimbursement
24649	11/20/2018	United Rentals Northwest, Inc.	\$839.03	Motor, Seals, Valve Kit, Rings
24650	11/20/2018	Verizon Wireless	\$2,104.81	Cimis Station, Cell Phone Charges - October
24651	11/20/2018	W. H. Breshears, Inc.	\$12,225.30	Fuel
24652	11/20/2018	White Cap Construction Supply	\$1,504.78	EZ Up Tents, Concrete Washouts
24653	11/20/2018	Wholesale Trailer Supply	\$327.41	Tie Downs
24654	11/20/2018	Wienhoff Drug Testing, Inc.	\$325.00	Random Selection Drug Testing - October
24655	11/20/2018	Wille Electric Supply Co., Inc.	\$478.77	Fuse Disconnects, Fuses, Adapters
			<u>1,474,478.23</u>	

OAKDALE IRRIGATION DISTRICT  
STATEMENT OF OBLIGATIONS  
November 6, 2018

VOIDED Check No. 22857 and 23303

THE FOREGOING CLAIMS, NUMBERED 24462 Through 24655 INCLUSIVE  
ARE APPLIED TO THE GENERAL FUND OF OAKDALE IRRIGATION DISTRICT  
AND ARE OBLIGATIONS AUTHORIZED THERETO.

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 4  
APN: N/A

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**SUBJECT: APPROVE WORK RELEASE NO. 046 TO GENERAL SERVICES AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING, AND PLACEMENT OF REBAR FOR ONE (1) EA. HEADWALL STRUCTURE LOCATED ON THE KEARNEY LATERAL**

---

**RECOMMENDED ACTION:** Approve Work Release No. 046 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Headwall Structure Located on the Kearney Lateral and Authorize General Manager to Execute

---

**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 one (1) ea. headwall structure located on the Kearney Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2019.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 046 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:** \$5,900.00

**ATTACHMENTS:**

- Work Release No. 046 w/ Exhibit A
- 

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

**Action(s) to be taken:**



**Work Release No. 046**

**Supply Rebar and Tie in Place for One (1) ea.  
Headwall Structure located on the  
Kearney Lateral – OID #2017-036**

**Scope of Work**

Furnish all necessary labor, tools, equipment, transportation, and materials for the supply, cutting, bending, and tying in place of rebar for one (1) ea. headwall structure located on the Kearney Lateral. The price will include two field trips per structure to complete the Scope of Work. The Work will be performed for a Lump Sum amount based on discussions and drawings previously provided to Northern Steel, Inc.

**Lump Sum Amount: \$5,900.00**

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, 2019. 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. 046.

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

**Oakdale Irrigation District**

**Northern Steel, Inc.**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Steve Knell, P.E.

Name: Michael Jackson

Title: General Manager

Title: CFO

Date: \_\_\_\_\_

Date: \_\_\_\_\_



Exhibit "A"

# NSI

NORTHERN STEEL, INC.

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:** 11/6/2018

**Job Name:** Kearney Lateral Siphon #3

**Plan Date:** 10/30/18

**Addenda:**

## BID PROPOSAL

Material & Labor Price	Total
Rebar tied in place for a 13' wall x 20' long 2 trips	5,900.00

**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 \$5,900.00

**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: November 20, 2018  
Item Number: 5  
APN: N/A

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**SUBJECT: APPROVE WORK RELEASE NO. 047 TO GENERAL SERVICES AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING AND PLACEMENT OF REBAR FOR ONE (1) EA. DROP STRUCTURE LOCATED ON THE LOWER COMETA LATERAL**

---

**RECOMMENDED ACTION:** Approve Work Release No. 047 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Drop Structure Located on the Lower Cometa Lateral and Authorize General Manager to Execute

---

**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 one (1) ea. drop structure located on the Lower Cometa Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2019.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 047 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:** \$7,500.00

**ATTACHMENTS:**

- Work Release No. 047 w/ Exhibit A
- 

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

**Action(s) to be taken:**



**Work Release No. 047**

**Supply Rebar and Tie in Place for One (1) ea.  
Drop Structure located on the  
Lower Cometa Lateral – OID #2018-044**

**Scope of Work**

Furnish all necessary labor, tools, equipment, transportation, and materials for the supply, cutting, bending, and tying in place of rebar for one (1) ea. drop structure located on the Lower Cometa 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 discussions and drawings previously provided to Northern Steel, Inc.

**Lump Sum Amount: \$7,500.00**

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, 2019. 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. 047.

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

**Oakdale Irrigation District**

**Northern Steel, Inc.**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Steve Knell, P.E.

Name: Michael Jackson

Title: General Manager

Title: CFO

Date: \_\_\_\_\_

Date: \_\_\_\_\_

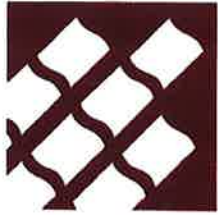


Exhibit "A"

# NSI

NORTHERN STEEL, INC.

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:** 11/13/2018

**Job Name:** Cometa Drop 3

**Plan Date:**

**Addenda:**

## BID PROPOSAL

Material & Labor Price	Total
Rebar tied in place for Cometa Drop 3	7,500.00

**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 \$7,500.00

**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: November 20, 2018  
Item Number: 6  
APN: N/A

---

**SUBJECT: APPROVE WORK RELEASE NO. 008 TO PROFESSIONAL SERVICES AGREEMENT 2011-PSA-003 WITH BUMGARDNER BIOLOGICAL CONSULTING TO PROVIDE BIOLOGICAL SERVICES FOR THE SOUTH MAIN CANAL SEGMENT FOUR PROJECT**

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**RECOMMENDED ACTION:** Approve Work Release No. 008 to Professional Services Agreement 2011-PSA-003 with Bumgardner Biological Consulting to Provide Biological Services for the South Main Canal Segment Four Project and Authorize General Manager to Execute

---

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

The Oakdale Irrigation District (OID) is in the process of developing plans and specifications for the relining and stabilization of the South Main Canal from the downstream portal of the Two Mile Bar Tunnel Project to Tunnel No. 7. Prior to potential construction of this project OID needs to utilize the services of Bumgardner Biological Consulting (Bumgardner) to conduct a reconnaissance level habitat assessment for special status species or other sensitive biological resources along the alignment of the project. Work Release No. 008 will allow Bumgardner to conduct a reconnaissance level habitat assessment and provide a short summary report to the OID upon completion of the previously mentioned task.

Bumgardner Biological Consulting will perform said professional services on an Estimated Not to Exceed basis in the amount of \$2,400.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 008 for professional services as described above.

**FISCAL IMPACT:** Estimated Not to Exceed Amount: \$2,400.00

### **ATTACHMENTS:**

- Work Release No. 008 w/ Exhibit "A"
- 

### **Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

### **VOTE:**

**Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)**

**Action(s) to be taken:**



**Work Release No. 008**  
**Reconnaissance Level Habitat Assessment**  
**for OID's South Main Canal - Segment Four Project**

**Background**

Bumgardner Biological Consulting has previously performed biological surveys and monitoring services for several OID projects including the Two-Mile Bar Tunnel Project.

**Scope of Work**

The OID is anticipating work being conducted on the OID South Main Canal – Segment Four Project which consists of relining and stabilization of a portion of the canal from the OID Two Mile Bar Tunnel to tunnel seven. Prior to activities potentially commencing, a reconnaissance level habitat assessment needs to be conducted to identify any special status species or other sensitive biological resources. See the attached Exhibit "A" for a detailed breakdown of the reconnaissance level habitat assessment.

**Schedule**

It is anticipated that the Schedule for the Work to be performed will be conducted as soon as possible. The OID contact will be Mr. Eric Thorburn, Water Operations Manager who will coordinate the work. Mr. Thorburn can be contacted at his office, the telephone number is (209) 840-5525.

**Pricing**

Bumgardner Biological Consulting will perform the services on a Time and Material basis in accordance with the attached "Exhibit A". The estimated cost is noted below.

**Estimated Not to Exceed Amount** **\$ 2,400.00**

This Estimated Not to Exceed amount cannot be exceeded without prior authorization from OID.

**Terms and Conditions**

All Terms and Conditions identified in **Professional Services Agreement 2011-PSA-003** will remain in effect for Work Release No. 008.

When submitting the invoice, include the Contract and Work Release Number on the invoice. All invoices are to be sent to the attention of Oakdale Irrigation District's Accounts Payable department.

**Oakdale Irrigation District**

**Bumgardner Biological Consulting**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Steve Knell, P.E.

Name: Michael Bumgardner

Title: General Manager

Title: Owner

Date: \_\_\_\_\_

Date: \_\_\_\_\_

## Exhibit "A"

# Scope of Work to Provide Biological Services for the OID South Main Canal Segment 4 Relining and Stabilization Project

### Task 1 – Reconnaissance-Level Habitat Assessment

Bumgardner Biological Consulting (BBC) will conduct a reconnaissance-level habitat assessment for special-status species or other sensitive biological resources along Segment 4 of the OID South Main Canal as it relates to the relining and stabilization of the segment. The habitat assessment will include the following:

1. Conduct at least one visit covering the project area including areas that will be directly or indirectly impacted by the project. Survey adjoining areas within 250 ft, or more where direct or indirect effects could potentially extend offsite. If lawful access cannot be achieved to adjacent areas, surveys can be performed with a spotting scope, binoculars or other suitable methods.
2. Prior to the site visit, compile relevant biological information for the site and surrounding area to provide a local and regional context from sources that include, but are not limited to Google Earth, California Natural Diversity Data Base, and eBird (<http://ebird.org>), etc.
3. Identify vegetation and habitat types potentially supporting special-status species in the project area and vicinity (particularly California tiger salamander and foothill yellow-legged frog).
4. Record and report on the following information:
  - a. A full description of the proposed project, including but not limited to, expected work periods, daily work schedules, equipment used, activities performed (such as drilling, construction, excavation, etc.) and whether the expected activities will vary in location or intensity over the project's timeline;
  - b. A regional setting map, showing the general project location relative to major roads and other recognizable features (OID to provide);
  - c. A detailed map (preferably a USGS topo 7.5' quad base map) of the site and proposed project, including the footprint of proposed land and/or vegetation-altering activities, base map source, identifying topography, landscape features, a north arrow, bar scale, and legend (OID to provide);
  - d. A written description of the biological setting, including location, acreage, topography, soils, geographic and hydrologic characteristics;
  - e. Vegetation type and structure, vegetation height, habitat types and features in the project site and surrounding area (particularly elderberry [Sambucus sp.]);

The results of the habitat assessment will be documented in a short summary report that will be submitted to the client within 10 working days of completing the assessment. It should be noted that the client will be responsible for assisting BBC in the preparation of any necessary maps or figures. Note that no protocol surveys are proposed as part of this scope of work.

Budget Estimate: \$2,400

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 7  
APN: N/A

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**SUBJECT: APPROVE PROFESSIONAL SERVICES AGREEMENT 2018-PSA-003 WITH ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC. AND AUTHORIZE GENERAL MANAGER TO EXECUTE**

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**RECOMMENDED ACTION:** Approve Professional Services Agreement 2018-PSA-003 with Environmental Systems Research Institute, Inc. and Authorize General Manager to Execute

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**BACKGROUND AND/OR HISTORY:**

Professional Services Agreements are the mechanism in which an agency transfers risk from itself to a consultant providing it services. The following consultant will be utilized by the District for services to assist in migrating our irrigation GIS data from current structure to a standard irrigation data model and versioned data management workflows. In order to be fully covered by their insurance for which we are listed as the additional insured, the District needs to have a signed agreement.

Environmental Systems Research Institute, Inc. (Esri)

Staff is requesting approval to utilize the above consultant for professional services and authorize the General Manager to execute Professional Services Agreement 2018-PSA-003 with Esri.

**FISCAL IMPACT:** \$20,393.00

**ATTACHMENTS:**

- Professional Services Agreement 2018-PSA-003 with Exhibits
- 

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

**Action(s) to be taken:**



## PROFESSIONAL SERVICES AGREEMENT

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**THIS PROFESSIONAL SERVICES AGREEMENT** (“Agreement”) is effective as of the last date executed below (the “Effective Date”) and expires on October 31, 2019, by and between Environmental Systems Research Institute, Inc. (“Consultant” or “Esri”), a California corporation with offices at 380 New York Street, Redlands, California 92373-8100, and **Oakdale Irrigation District**, an irrigation district organized pursuant to Division 11 of the California Water Code (“Client”), with offices at 1205 East F Street, Oakdale, California 95361. The Agreement also incorporates Esri Addendum No. 336431.

In consideration of the promises herein and for other good and valuable consideration, the parties agree as follows:

1. **Services:** Consultant and Client agree Consultant will perform the services identified as defined in **Exhibit “A”** or on each **Work Release** issued. Consultant will perform the following Scope of Work:

### Professional Services

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2. **Independent Contractor Relationship:** Consultant’s relationship with Client will be that of an independent contractor, and nothing in this Agreement should be construed to create a partnership, joint venture, or employer-employee relationship. Consultant is not the agent of Client and is not authorized to make any representation, contract, or commitment on behalf of Client. Consultant will not be entitled to any of the benefits which Client may make available to its employees, such as group insurance, profit-sharing or retirement benefits. Consultant will be solely responsible for all tax returns and payments required to be filed with or made to any federal, state or local tax authority with respect to Consultant’s performance of services and receipt of fees under this Agreement. Client will regularly report amounts paid to Consultant by filing Form 1099-MISC with the Internal Revenue Service as required by law. Because Consultant is an independent contractor, Client will not withhold or make payments for social security; make unemployment insurance or disability insurance contributions; or obtain worker’s compensation insurance on Consultant’s behalf. Consultant agrees to accept exclusive liability for complying with all applicable state and federal laws governing self-employed individuals, including obligations such as payment of taxes, social security, disability and other contributions based on fees paid to Consultant, its agents or employees under this Agreement. Consultant hereby agrees to indemnify and defend Client against any and all such taxes or contributions, including penalties and interest. Consultant warrants that, to the best of its knowledge, there is no other existing contract or duty on Consultant’s part inconsistent with this Agreement.
3. **Prevailing Wages:** Consultant shall pay its employees and agents not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations pursuant to Section 1770 of the California Labor

Code where determined to be necessary and appropriate in accordance with the law. The rate shall be based on the prevailing rate of per diem wages at the time the actual work is performed. Copies of the prevailing rate of per diem wages are on file at Client's offices and available to any interested party upon request or on the internet at <http://www.dir.ca.gov/DLSR/PWD/index.htm>.

4. **Manner of Performance:** The manner and means which Consultant chooses to complete the Work are in Consultant's sole discretion and control. In completing the Work, Consultant agrees to provide its own equipment, tools, and other materials at its own expense. Consultant shall perform the services necessary to complete the Work in a timely and professional manner consistent with industry standards.
5. **Changes/Amendments.** This Agreement may not be changed except by written amendment signed by both parties. Services not expressly set forth in this Agreement are excluded. If Consultant is delayed in performing its services due to an event beyond its control, including but not limited to fire, flood, earthquake, explosion, strike, transportation or equipment delays, act of war, or act of God, then the schedule or payment under the Agreement shall be equitably adjusted, in Client's reasonable discretion, to compensate Consultant for any reasonable additional costs directly attributable to the delay.
6. **Fees for Services:** All Work shall be performed on an as-needed basis. For each Task, a **Work Release** will be issued. If the Work can be defined sufficiently prior to the Work Release, a lump sum amount as payment for the Work will be negotiated and identified on the **Work Release**. However, if the scope of Work cannot be defined, Work will be paid for on a time-and-material basis. The rates will be in accordance with the attached rates in **Exhibit "B"**. All rates will include payroll burdens and benefits, overhead, and profit. The rates identified on **Exhibit "B"** shall remain fixed for the duration of the Work; provided, however, that Consultant may request, in writing, a modification of such rates. Any modifications may only take effect if and after approved by the Client's Board of Directors, at which point Client and Consultant shall enter into a written modification of this Agreement to reflect such increased rates. In no event will Client be held accountable for any additional cost except in accordance with the terms and procedures of this Agreement.
7. **Payment:** Payment shall be made for undisputed invoices within thirty (30) days of receipt by Client of Consultant's invoice and per the current rate schedule attached as **Exhibit "B"**. If portions of the invoice are in dispute, the undisputed portions shall be paid. Disputed invoices shall be returned as soon as possible but within seven (7) days after receipt with an explanation setting forth the reasons in writing why the invoice is not proper. If any other payment schedules are needed by Consultant, the Consultant must obtain approval before the project begins. All invoices for project are to be sent to the Client's accounts payable department with the project name listed on the invoice.

Monthly Invoices submitted to Client for payment shall include information such as labor category descriptions, hourly rates, current hours, prior hours, cumulative hours, currently billed, previously billed, cumulative billed, as well as other direct costs such as travel-related expenses, as further described in Exhibit A. If the Client fails to pay invoiced amounts within sixty (60) days after delivery of invoice, Consultant, at its sole discretion, may suspend Work hereunder or may initiate collection proceedings,



including mandatory binding arbitration, without incurring any liability or waiving any right established hereunder or by law.

**8. Insurance:** Consultant shall maintain insurance with the following required coverage and minimum limits and, upon request, shall provide insurance certificates to the Client:

- Commercial General Liability:             \$1,000,000 per occurrence  
                                                                  \$2,000,000 aggregate
- Auto Liability:                                     \$1,000,000 per occurrence
- Workers' Compensation coverage:
- Consultant's coverage is primary and Client's coverage is noncontributory AM Best Rating A = VII or better
- Thirty (30) day notice of cancellation, subject to policy provisions
- Professional Liability not less than:    \$1,000,000

Said insurance will be evidenced by certification filed with the Client as otherwise specified by this Agreement. All policies shall name "**the Oakdale Irrigation District, its directors, officers, employees and volunteers**" as additional insured's on the General and Auto liability policies.

**9. Commercial General Liability and Automobile Liability Insurance:** Consultant shall provide and maintain commercial general liability and automobile liability insurance as set forth in this Agreement.

**A. Coverage:** Coverage for commercial general liability and automobile liability insurance shall be at least as broad as the following:

- i. Insurance Services Office ("ISO") Commercial General Liability Coverage (Occurrence Form CG 0001); and
- ii. ISO Business Auto Coverage (Form CA 0001), covering Symbol 1 (any auto).

**B. Limits:** Consultant shall maintain limits no less than the following limits:

- i. General liability of One Million Dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability insurance or other form with a general aggregate limit or products-completed operations aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2503, or ISO CG 2504, or insurer's equivalent endorsement provided to Client) or the general aggregate limit and products-completed operations aggregate limit shall be twice the required occurrence limit; and

- ii. Automobile Liability of One Million Dollars (\$1,000,000) for bodily injury and property damage each accident limit.

C. **Required Provisions:** The General Liability and Automobile Liability policies are to contain, or be endorsed to contain, the following provisions:

- i. Client, its directors, officers, employees, and authorized volunteers are to be given insured status (ISO endorsement CG 2010, CG 2033, or insurer's equivalent for general liability coverage) as respects: liability arising out of activities performed by or on behalf of the Consultant; products and completed operations of Consultant; premises owned, occupied or used by Consultant; and automobiles owned, leased, hired or borrowed by Consultant. The coverage shall contain no special limitations on the scope of protection afforded to Client, its directors, officers, employees, or authorized volunteers;
- ii. For any claims related to the Work, Consultant's insurance shall be the primary insurance, and any insurance, self-insurance, or other coverage maintained by Client, shall be non-contributory.
- iii. Any failure by Consultant to comply with reporting or other provisions of the insurance policies including but not limited to a breach of any warranties contained therein shall not affect coverage provided to Client, its directors, officers, employees, or authorized volunteers; and
- iv. Consultant's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.

D. **Subrogation:** Consultant shall waive all rights of subrogation against Client.

10. **Workers' Compensation and Employer's Liability Insurance:** Consultant and all sub-contractors shall insure (or be a qualified self-insured) under the applicable laws relating to workers' compensation insurance, all of their employees working on or about the construction site, in accordance with the "Workers' Compensation and Insurance Act", Division IV of the Labor Code of the State of California and any Acts amendatory thereof. Consultant shall provide employer's liability insurance with limits of no less than One Million Dollars (\$1,000,000) each accident, One Million Dollars (\$1,000,000) disease policy limit, and One Million Dollars (\$1,000,000) disease each employee.

If Consultant is a Sole Proprietor, a Sole Proprietor Business Affidavit Form must be on file with the Client prior to the start of work.

11. **Deductibles and Self-Insured Retentions:** Any deductible or self-insured retention must be declared to and approved by Client.
12. **Acceptability of Insurers:** Consultant shall purchase the policies of insurance required under this Agreement from insurers having a current A.M. Best Financial Strength Rating of no less than A, and Financial Size Category of no less than VII or as otherwise approved by Client.

13. **Evidence of Insurance:** Evidence of the insurance coverage required to be maintained by Consultant under this Agreement, as represented by Certificates of Insurance issued by the insurance carrier, must be furnished to Client prior to Consultant starting the Work. Such Certificates of Insurance shall state that Client will be notified in writing thirty (30) days prior to cancellation, of insurance. Consultant shall provide Client a certified copy of any and all applicable insurance policies upon request of Client. Timely renewal certificates will be provided to Client.
14. **Continuation of Coverage:** If any of the required coverages expire during the term of this Agreement, Consultant shall deliver all applicable renewal certificates to Client at least ten (10) days prior to the expiration date, subject to policy provisions.
15. **Indemnity:**
  - a. "Claim" means any claim, action, or demand by a third party.
  - b. "Indemnitees" means Client and its directors, officers, employees, and authorized volunteers.
  - c. "Infringement Claim(s)" means any Claim alleging that Client's use of or access to Consultant Offerings or Services infringe a patent, copyright, trademark, or trade secret.
  - d. "Loss(es)" means out-of-pocket loss, damage award, settlement amount, cost, or expense, including awarded attorneys' fees.

#### **Infringement Indemnity**

- a. Consultant will defend and hold all Indemnitees harmless from any Infringement Claim and indemnify any Loss arising out of an Infringement Claim as set forth in the following paragraphs.
- b. If Consultant determines that an Infringement Claim is valid, Esri may, at its expense, either (i) obtain rights for Client to continue using the Consultant Offerings or Services or (ii) modify the Esri Offerings or Services while maintaining substantially similar functionality. If neither alternative is commercially reasonable, Esri may terminate Client's right to use the Esri Offerings or Services and will refund any (a) license fees that Client paid for the infringing Consultant Offerings or Services acquired under a Perpetual License, prorated on a 5-year, straight-line depreciation basis beginning from the initial date of delivery or (b) unused portion of fees paid for Term Licenses, Subscriptions, and Maintenance.
- c. Consultant has no obligation to defend an Infringement Claim or to indemnify Client to the extent the Infringement Claim arises out of (i) the combination or integration of Consultant Offerings or Services with a product, process, system, or element that Esri has not supplied or specified in the Specification; (ii) alteration of Consultant Offerings or Services by anyone other than Consultant or its subcontractors; (iii) compliance with Client's specifications; or (iv) use of Consultant Offerings or Services after Esri either provides a modified version to avoid infringement or terminates Client's right to use the Consultant Offerings or Services.

**General Indemnity.** Consultant will defend and hold all Indemnitees harmless from, and indemnify any Loss arising out of, any Claim for bodily injury, death, or tangible or real property damage brought against any of the indemnified parties to the extent arising

from any negligent act or omission or willful misconduct by Consultant or its directors, officers, employees, or agents performing Services while on County's site.

**Conditions for Indemnification.** As conditions for indemnification, Indemnitee will (i) promptly notify Consultant in writing of the Claim, (ii) provide all available documents describing the Claim, (iii) give Consultant sole control of the defense of any action and negotiation related to the defense or settlement of any Infringement Claim, and (iv) reasonably cooperate in the defense of the Infringement Claim at Consultant's request and expense.

16. **Laws, Regulations and Permits:** Consultant shall give all notices required by law and exercise due professional care to comply with all laws, ordinances, rules and regulations pertaining to the conduct of the Work. Consultant shall be liable for all violations of the law in connection with Work furnished by Consultant caused by Consultant's legal fault. If Consultant observes that any drawings or specifications prepared in connection with the Work are at variance with any law or ordinance, rule or regulation, Consultant shall promptly notify Client in writing prior to proceeding with any Work in accordance therewith.
17. **Safety, Illness and Injury Prevention Plan (IIPP):** Client is not responsible for Consultant's means, techniques, sequences, or procedures, or the safety precautions and programs incident thereto. All work will be performed in compliance to the CAL/OSHA requirements and regulations. Consultant is not responsible for site safety at any site. Client or contractor will be responsible for site safety.
18. **Termination:** Either party may terminate this Agreement upon Thirty (30) days' written notice to the other party. Client shall pay Consultant for all services rendered to the date of termination. If either party defaults in its obligations under this Agreement (including Client's obligation to make payments hereunder), the non-defaulting party may suspend performance under this Agreement, after giving seven (7) days written notice of its intention to suspend performance under this Agreement and if cure of the default is not commenced and diligently continued. Upon termination of the Agreement or earlier as requested by Client, Consultant shall return to Client any and all Client-provided or Client-owned materials (e.g. drawings, notes, memoranda, specifications, devices, formulas, and documents, together with all copies thereof, and any other material containing or disclosing any Client Work Product or Proprietary Information of Client).
19. **Reuse of Work Products:** Consultant owns and retains all rights, title, and interest in Services Output. Consultant grants to Client a nonexclusive, royalty-free, worldwide license to use, modify, and/or reproduce Services Output in connection with Client's authorized use of Consultant's COTS Software. Client shall have the right to make and retain copies and use all Work Products; provided, however, the use shall be limited to the intended use for which the services and Work Products are provided under this Agreement. Client will indemnify and hold Consultant harmless if work product is used for other than for its original intended purpose.

The Work Products shall not be changed or used for purposes other than those set forth in this Agreement without approval of Consultant. If Client releases the Work Products to a third party without Consultant's prior written consent, or changes or uses the Work Products other than as intended hereunder, Client does so at its sole risk and discretion and CONSULTANT shall not be liable for any claims or damages resulting from or connected with the release or any third party's use of the Work Products. If software is

intended or expected to be developed under this Agreement, Client shall execute a software license Agreement acceptable to Consultant.

20. **Proprietary or Confidential Information:** Consultant agrees during the term of this Agreement and thereafter that it will take all steps reasonably necessary to hold Client's Proprietary or Confidential Information in trust and confidence, will not use Proprietary or Confidential Information in any manner or for any purpose not expressly set forth in this Agreement, and will not disclose any such Proprietary or Confidential Information to any third party without first obtaining Client's express written consent on a case-by-case basis. By way of illustration but not limitation, "Proprietary or Confidential Information" means confidential, proprietary, or trade secret information that is disclosed by disclosing party to the receiving party in writing and conspicuously marked by the disclosing party or disclosed orally and confirmed in writing within thirty (30) days of disclosure as "Confidential", "Proprietary", "Trade Secret" or similar term, provided however security information supplied by disclosing party to a receiving party does not require such marking to be deemed "Proprietary or Confidential Information". Proprietary or Confidential Information includes (a) trade secrets, inventions, ideas, processes, formulas, data, programs, other works of authorship, know-how, improvements, discoveries, developments, designs, and techniques, (b) information regarding plans for research, development, new products, marketing and selling, business plans, budgets and unpublished financial statements, licenses, prices and costs, suppliers and customers, and (c) information regarding the skills and compensation of other employees of Client. Notwithstanding the other provisions of this Agreement, nothing received by Consultant will be considered to be Client's Proprietary or Confidential Information if (1) it has been published or is otherwise readily available to the public other than by a breach of this Agreement, (2) it has been rightfully received by Consultant from a third party without confidential limitations, (3) it has been independently developed for Consultant by personnel or agents having no access to the Client Proprietary or Confidential Information, or (4) it was known to Consultant prior to its first receipt from Client. Consultant agrees not to disclose to Client, or bring into Client's premises, or induce Client to use any confidential information that belongs to anyone other than Client or Consultant.

The following will not be exchanged between the parties under this Agreement:

- a. Information, data, or technology controlled for export under the International Traffic in Arms Regulations (ITAR);
- b. Unclassified controlled technical information (UCTI) or Covered Defense Information (CDI) under DFARS 204.7300 (252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting); and
- c. Protected health information (PHI) under the Health Insurance Portability and Accountability Act (HIPAA).

Term of Exchange of Proprietary or Confidential Information. The term for the exchange of Proprietary or Confidential Information shall expire when this Agreement expires. Termination of the right to exchange Proprietary or Confidential Information under this Agreement may be made at any time by written notice to the other party specifically referencing this Agreement. Obligations of receiving party to maintain confidentiality of Proprietary or Confidential Information continue for a period of three (3) years after

termination, provided, however, that such obligations continue indefinitely as to financial information, security information, trade secrets, or anything marked as a "Trade Secret."

21. **Non-Interference:** During and for a period of two (2) years immediately following termination of this Agreement by either party, Consultant agrees not to solicit or induce any employee or independent contractor to terminate an employment, contractual, or other relationship with Client.
22. **Limitation of Liability:** No employee of Consultant shall have individual liability to Client. To the extent permitted by law, the total liability of Consultant to Client for any and all claims arising out of this Agreement, whether caused by negligence, errors, omissions, strict liability, breach of contract or contribution, or indemnity claims based upon third party claims, shall not exceed fifty thousand dollars (\$50,000)
23. **Consequential Damages:** In no event and under no circumstances shall Consultant be liable to Client for any interest, loss of anticipated revenues, earnings, profits, increased expense of operations, loss by reason of shutdown or non-operation due to late completion, or for any consequential, indirect or special damages.
24. **Information Provided by Others:** Client shall provide to Consultant in a timely manner any information Consultant indicate is needed to perform the services hereunder. Consultant may rely on the accuracy of information provided by Client and its representatives.
25. **Opinions of Cost:** Consultant does not control the cost of labor, materials, equipment or services furnished by others, nor does it control pricing factors used by others, nor does it control pricing factors used by others to accommodate inflation, competitive bidding or market conditions. Consultant estimates of operations expenses or construction costs represent its best judgment as an experienced and qualified professional and are not a guarantee of cost.
26. **Miscellaneous:**
  - A. This Agreement is binding upon the Client and Consultant. Consultant may not assign its rights or obligations hereunder without the prior written consent of Client, which may be granted or withheld in Client's sole discretion.
  - B. The parties agree that this Agreement and any amendments or exhibits hereto shall be construed without regard to any presumption or rule requiring construction against the party causing such instrument or any portion thereof to be drafted, or in favor of the party receiving a particular benefit under the Agreement. No rule of strict construction shall be applied against any party.
  - C. This Agreement, together with the exhibits hereto, is the final, complete, and exclusive agreement of the parties with respect to the subject matter hereof and supersedes and merges all prior discussions between the parties. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing and signed by Client and Consultant.

- D. In case any one or more of the provisions contained in this Agreement shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect the other provisions of this Agreement, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein. Moreover, if any one or more of the provisions contained in this Agreement shall for any reason be held to be excessively broad as to duration, geographical scope, activity or subject, it shall be construed by limiting and reducing it, so as to be enforceable to the extent compatible with the applicable law as it shall then appear.
- E. This Agreement shall be governed by, and construed in accordance with, the laws of the State of California.
- F. The parties agree that a breach of any of the promises or agreements contained in this Agreement will result in irreparable and continuing damage to Client for which there might be no adequate remedy at law, and Client is therefore entitled to seek injunctive relief as well as such other and further relief as may be appropriate.

**IN WITNESS WHEREOF**, the parties have signed this Agreement as of the dates indicated below; provided, however, that the Agreement shall be deemed to be effective as of the Effective Date identified above.

**OAKDALE IRRIGATION DISTRICT**

**ENVIRONMENTAL SYSTEMS RESEARCH  
INSTITUTE, INC. (ESRI)**

\_\_\_\_\_  
Name: Steve Knell, P.E.  
Position: General Manager

\_\_\_\_\_  
Name: William Fleming  
Position: Managing Attorney

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## **EXHIBIT "A" DESCRIPTION OF WORK**

**For each Scope of Work, a Work Release will be issued containing the Scope of Work, Schedule, Pricing with the Terms and Conditions. Each Work Release will have a unique number for the Work Release for the specified contract.**

**See Esri Quote No. P18-23855 (Remote Option) attached as "Exhibit A"**



## Exhibit B

### TIME AND MATERIALS RATE SCHEDULE

*Effective January 1, 2018*

Hourly time and materials labor rates have been provided for each labor category for calendar years 2018 and 2019. The hourly labor rates for services that are performed after 2019 may be escalated in an amount not to exceed five percent (5%) each year. Other direct costs, such as travel, reproduction, subcontractor, telecommunication/freight, or materials, will be charged a material handling fee and invoiced.

Labor Category	CY 2018	CY 2019
GIS Technical Specialist/Engineer (S1)	\$227	\$235
GIS System/Software Developer (S2)	\$294	\$304
Sr. GIS System/Software Architect (S3)	\$360	\$373
GIS Consultant/Project Manager (M1)	\$275	\$285
Sr. GIS Consultant/Project Manager (M2)	\$347	\$359
Principal/GIS Consultant/Program Manager (M3)	\$457	\$473
GIS Database Specialist/Analyst (DB)	\$191	\$198

#### **Labor Category Descriptions:**

##### **GIS Technical Specialist/Engineer (S1)**

Staff members in this labor category work collaboratively with software designers to perform software coding and the writing of software documentation according to design specifications developed by senior technical staff described below. As a group, these staff members are experienced in the coding of software and the creation of digital databases, as well as in software development associated with Esri's commercial off-the-shelf (COTS) software products; web, desktop, or server software development languages; geospatial data formats; and other technologies. These individuals also develop effective database designs, implement data conversion processes and procedures, and perform software and database quality control. This category also includes staff involved in the development and delivery of training and those with expertise in creating, editing, and teaching training content.

##### **GIS System/Software Developer (S2)**

Staff members in this labor category support the design of technical project specifications for the implementation of application software projects and database development projects. They support the day-to-day technical activities of the project team and ensure that standard system methodologies are employed. They also perform detailed software design and detailed database conversion design and are directly involved in the coding and implementation of complex and strategic portions of application software and database conversion projects. As a group, these staff members are proficient in Esri COTS software products; web, desktop, and server software development languages; geospatial data formats; and other technologies. These staff members design and develop QA/QC programs and support design and code reviews, database reviews, and other QA/QC activities throughout the project life cycle. This category of staff includes senior staff who apply subject-matter expertise to design, develop, and deliver training content and supporting technologies, leveraging adult learning methodologies.

##### **Senior GIS System/Software Architect (S3)**

Staff members in this labor category provide the overall technical vision and system architecture for large, complex systems. They support the application of sound software engineering principles and life cycle methodologies to programs/projects. These individuals are actively involved in systems architecture design, application software design, database process design, and the directing of coding development including the supervision of design and code reviews. These staff members may serve as principal investigators in focused studies or research and development projects. Individuals in this labor category have broad technical knowledge of geographic information

system (GIS) applications and related information technologies and may also provide specific expertise in areas such as web-based software applications, service-oriented architectures, data warehousing, spatial analysis, and modeling. As a group, these staff members are proficient in Esri COTS software products; software and database design methodologies; web, desktop, and server software development languages; geospatial data formats; and other technologies.

#### **GIS Consultant/Project Manager (M1)**

Staff members in this labor category provide day-to-day consulting and management for contracted projects within Esri. These individuals work under the guidance of senior Esri managers described herein and support the design and implementation of project work plans. These staff members may provide consulting services to several aspects of GIS implementation. They may also conduct detailed requirements interviews, document application requirements, develop logical and physical database designs using standard engineering diagramming methodologies, design software and database QA/QC programs, and provide management oversight of daily technical activities. These staff members work with senior consulting and technical staff to design comprehensive work plans that employ standard system methodologies that define project deliverables, milestones, and realistic schedules. These individuals work with Esri administrative staff to ensure that progress and financial reporting is provided according to contract requirements. This category of staff may also consult and manage training development and delivery projects.

#### **Senior GIS Consultant/Project Manager (M2)**

Staff members in this labor category work as project managers or project advisers, providing strategic consulting and project management activities for GIS and information technology (IT) projects. These staff members have market/application domain expertise using extensive experience in GIS and related geospatial technologies to support the successful completion of a project. Consulting activities may include strategic planning, GIS workshops and seminars development, requirements definition, application and database design, and system integration. Management activities may include defining project requirements and objectives, establishing budgets and schedules, allocating staff and other resources, and managing and overseeing subcontractor activities. These individuals may also design comprehensive work plans that employ standard system methodologies that define project deliverables and milestones and realistic schedules.

#### **Principal GIS Consultant/Program Manager (M3)**

Staff members in this labor category work as program directors or project advisers, providing project vision, strategic consulting, and program management activities for GIS and IT projects. These staff members apply market/application domain expertise using extensive experience in GIS and related geospatial technologies to support the successful completion of the program. Consulting activities may include strategic planning, review and oversight of requirements definitions, application and database design, and system integration. Management activities may include defining program requirements and objectives, establishing budgets and schedules, allocating staff and other resources, and managing and overseeing subcontractor activities. Staff members in this labor category work with senior client staff in coordination with Esri senior management to resolve issues and support successful project completion.

#### **GIS Database Specialist/Analyst (DB)**

Staff members in this labor category provide database development support in creating cartographic and digital data products. These staff members have expertise that includes the performance of hard copy to digital data conversion tasks, data migration, and translation activities utilizing advanced processing techniques in ArcGIS. These individuals design, develop, and implement efficient production tools and workflows in accordance with approved project plans and design parameters.

## Exhibit "A"

AN ESRI  
PROPOSAL

September 11, 2018

# Data Migration and Data Management Consulting Services

**Prepared for:**

Mr. Michael Ballinger, IT Manager

Oakdale Irrigation District

1205 E F St

Oakdale, CA 95361-4198

**Esri Quote Number: P18-23855**

380 New York Street  
Redlands, California 92373-8100 USA  
909 793 2853  
info@esri.com  
esri.com



**esri**

THE  
SCIENCE  
OF  
WHERE

## Introduction:

Oakdale Irrigation District, Oakdale, CA (OID) has requested Environmental Systems Research Institute, Inc. (Esri) Professional Services to provide consulting services to assist in migrating its irrigation GIS data from current structure to a standard irrigation data model and versioned data management workflows. The quote below describes the scope of services, schedule, pricing, terms and conditions, and purchasing instructions.

## Scope of Services:

### Activity 1 Data Migration and Data Management Consulting Services

Esri will provide up to 48 hours of consulting services including preparation and travel time to assist OID with irrigation data migration, quality control and versioned data editing workflows. It is anticipated that consulting services will include the following topics:

- Review OID's irrigation data
- Update standard irrigation data model schema
- Understand the mapping (source to target) that OID is creating
- Perform data migration and quality control
- Setup SQL Server SDE geodatabase
- Copy migrated data to SDE geodatabase
- Versioned data editing workflows
- Data management best practices
- Quality Control (QA/QC) best practices

Esri anticipates that 1 consultant will support this activity for up to 4 consecutive business days on-site at OID's facilities in Oakdale, CA. The Esri consultant will work with direction from OID's technical staff and management. Following the on-site visit, remaining hours can be used for remote, ad-hoc services via telephone, e-mail, and/or webcast.

### Activity 2 Remote Follow-up Support

Esri will provide up to 16 hours of GIS ad-hoc consulting services on an as-needed basis related to SDE geodatabase, versioned data editing workflows, data management and QA/QC GIS related items.

This activity will be supported remotely from Esri's offices. The Esri consultant will work with direction from OID's technical staff and management.

### ***Esri Responsibilities***

- Provide up to 64 hours of consulting services as described above.

### ***OID Responsibilities***

- Provide access data source data.
- Discuss the source to target data migration mapping items for data migration.
- Provide access to a workstation where necessary ArcGIS software's are installed.
- Install Microsoft SQL Server where SDE geodatabase will be created.

### ***Assumptions***

- Days at client site are not to exceed 8 hours of work per day.
- Unless otherwise specified in this proposal, Esri will not be responsible for cleansing data.
- Existing errors in the source data will not be corrected by Esri as part of any data upload.
- Installing and configuring ArcGIS Enterprise is not included in this scope of work.

## **Schedule:**

The schedule will be mutually agreed upon between OID and Esri within 10 days after contract award. Esri understands the importance and timeliness of this effort, and will endeavor to meet OID's schedule goals.

## **Pricing:**

The pricing provided below has been estimated based upon an anticipated award of a Time-and-Materials (T&M) contract. The required labor hours, including preparation and travel time, and other burdened direct cost items (ODCs) have been estimated based upon prior experience with work of a similar nature. The total not-to-exceed (NTE) price for the quoted Scope of Services is \$20,393.

This quote is valid for a period of 90 days from the submittal date above. This price is exclusive of any applicable federal, state and/or local taxes including any foreign taxes, value-added tax, customs, or duties for which OID will remain responsible.

Esri anticipates using staff from the GIS System/Software Developer (S2) labor category. Depending on the level of expertise required to perform certain activities during this engagement, Esri may be required to utilize other Esri staff members with a different skill-set and labor category.

The following table shows the proposed NTE pricing for this work by Activity.

**Price by Activity**

Activity Description	Estimated Labor (\$)	Estimated Travel Expenses (\$)	Price
1 – Data Migration and Data Management Consulting Services	14,112	\$1,577	\$15,689
2 –Remote Follow-up Support	\$4,704	-	\$4,704
<b>Total Not-to-Exceed (NTE) Price:</b>			<b>\$20,393</b>

T&M consulting services will be conducted under the following conditions:

- In the event Esri completes the Scope of Services for less than the NTE budget, OID will only be invoiced for the actual hours expended plus ODCs.
- In the event Esri reaches the NTE budget limit before the Scope of Services is completed, OID will have the option to either (a) increase the contract funding in order to allow the work to continue; or (b) instruct Esri to stop work. If OID chooses to stop work, Esri will do so without liability.
- Esri reserves the right to reallocate the project funding between Scope of Services activities and/or ODCs, as necessary to facilitate the work effort, provided the overall contract price is not exceeded.

All work will be accomplished in accordance with the Scope of Services with the deliverable being consulting time. If additional work is requested by OID in writing beyond the scope of this quote, Esri will provide an updated quote. Esri will perform and invoice Services on a time and materials basis using the labor categories and rates specified for the performance period. Labor, including travel time, will be invoiced on a monthly basis for actual hours expended during the previous month. Meals will be invoiced on a “per diem” basis in accordance with the full daily limits stated in the most current Federal Travel Regulations. Other direct costs (ODCs), including travel-related expenses and meal per diem, will include a fifteen percent (15%) burden. Invoices are to be paid within 30 days of receipt.

## Terms and Conditions:

By purchasing these services, the customer agrees to the **Implementation Services Time and Materials Addendum G-363-C**, which will take precedence over any other terms and/or customer ordering documents. If not attached, the terms and conditions can be found at:

<http://www.esri.com/legal/service-agreements>

## Purchasing:

To order these services as quoted, please email the following items to Guru Ganesarethinam at [guru@esri.com](mailto:guru@esri.com) or fax to (909) 798-2003.

1. Purchase Order:
  - In the amount of the Total NTE Price above
  - Referencing this Quote No. P18-23855, dated September 11, 2018
2. A copy of this quote.

When we receive these completed documents, Esri will contact you to discuss staff assignment and schedule. We look forward to supporting you.

## Contact:

Guru Ganesarethinam  
Project Manager / Consultant  
Esri Professional Services  
380 New York Street  
Redlands, CA 92373  
(909) 793-2853 ext:1866  
[guru@esri.com](mailto:guru@esri.com)  
[www.esri.com](http://www.esri.com)

## **TIME AND MATERIALS RATE SCHEDULE**

*Effective January 1, 2018*

Hourly time and materials labor rates have been provided for each labor category for calendar year 2018. The hourly labor rates for services that are performed after 2018 may be escalated in an amount not to exceed five percent (5%) each year. Other direct costs, such as travel, reproduction, subcontractor, telecommunication/freight, or materials, will be charged a material handling fee and invoiced.

### **GIS Technical Specialist/Engineer (S1)**

**Hourly Rate: \$227**

Staff members in this labor category work collaboratively with software designers to perform software coding and the writing of software documentation according to design specifications developed by senior technical staff described below. As a group, these staff members are experienced in the coding of software and the creation of digital databases, as well as in software development associated with Esri's commercial off-the-shelf (COTS) software products; web, desktop, or server software development languages; geospatial data formats; and other technologies. These individuals also develop effective database designs, implement data conversion processes and procedures, and perform software and database quality control. This category also includes staff involved in the development and delivery of training and those with expertise in creating, editing, and teaching training content.

### **GIS System/Software Developer (S2)**

**Hourly Rate: \$294**

Staff members in this labor category support the design of technical project specifications for the implementation of application software projects and database development projects. They support the day-to-day technical activities of the project team and ensure that standard system methodologies are employed. They also perform detailed software design and detailed database conversion design and are directly involved in the coding and implementation of complex and strategic portions of application software and database conversion projects. As a group, these staff members are proficient in Esri COTS software products; web, desktop, and server software development languages; geospatial data formats; and other technologies. These staff members design and develop QA/QC programs and support design and code reviews, database reviews, and other QA/QC activities throughout the project life cycle. This category of staff includes senior staff who apply subject-matter expertise to design, develop, and deliver training content and supporting technologies, leveraging adult learning methodologies.

### **Senior GIS System/Software Architect (S3)**

**Hourly Rate: \$360**

Staff members in this labor category provide the overall technical vision and system architecture for large, complex systems. They support the application of sound software engineering principles and life cycle methodologies to programs/projects. These individuals are actively involved in systems architecture design, application software design, database process design, and the directing of coding development including the supervision of design and code reviews. These staff members may serve as principal investigators in focused studies or research and development projects. Individuals in this labor category have broad technical knowledge of geographic information system (GIS) applications and related information technologies and may also provide specific expertise in areas such as web-based software applications, service-oriented architectures, data warehousing, spatial analysis, and modeling. As a group, these staff members are proficient in Esri COTS software products; software and database design methodologies; web, desktop, and server software development languages; geospatial data formats; and other technologies.



**GIS Consultant/Project Manager (M1)****Hourly Rate: \$275**

Staff members in this labor category provide day-to-day consulting and management for contracted projects within Esri. These individuals work under the guidance of senior Esri managers described herein and support the design and implementation of project work plans. These staff members may provide consulting services to several aspects of GIS implementation. They may also conduct detailed requirements interviews, document application requirements, develop logical and physical database designs using standard engineering diagramming methodologies, design software and database QA/QC programs, and provide management oversight of daily technical activities. These staff members work with senior consulting and technical staff to design comprehensive work plans that employ standard system methodologies that define project deliverables, milestones, and realistic schedules. These individuals work with Esri administrative staff to ensure that progress and financial reporting is provided according to contract requirements. This category of staff may also consult and manage training development and delivery projects.

**Senior GIS Consultant/Project Manager (M2)****Hourly Rate: \$347**

Staff members in this labor category work as project managers or project advisers, providing strategic consulting and project management activities for GIS and information technology (IT) projects. These staff members have market/application domain expertise using extensive experience in GIS and related geospatial technologies to support the successful completion of a project. Consulting activities may include strategic planning, GIS workshops and seminars development, requirements definition, application and database design, and system integration. Management activities may include defining project requirements and objectives, establishing budgets and schedules, allocating staff and other resources, and managing and overseeing subcontractor activities. These individuals may also design comprehensive work plans that employ standard system methodologies that define project deliverables and milestones and realistic schedules.

**Principal GIS Consultant/Program Manager (M3)****Hourly Rate: \$457**

Staff members in this labor category work as program directors or project advisers, providing project vision, strategic consulting, and program management activities for GIS and IT projects. These staff members apply market/application domain expertise using extensive experience in GIS and related geospatial technologies to support the successful completion of the program. Consulting activities may include strategic planning, review and oversight of requirements definitions, application and database design, and system integration. Management activities may include defining program requirements and objectives, establishing budgets and schedules, allocating staff and other resources, and managing and overseeing subcontractor activities. Staff members in this labor category work with senior client staff in coordination with Esri senior management to resolve issues and support successful project completion.

**GIS Database Specialist/Analyst (DB)****Hourly Rate: \$191**

Staff members in this labor category provide database development support in creating cartographic and digital data products. These staff members have expertise that includes the performance of hard copy to digital data conversion tasks, data migration, and translation activities utilizing advanced processing techniques in ArcGIS. These individuals design, develop, and implement efficient production tools and workflows in accordance with approved project plans and design parameters.

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**Notice of Proprietary Information:**

The information in the attached document is proprietary to Esri and contains commercial or financial information or trade secrets that are confidential and exempt from disclosure to the public under the Freedom of Information Act. This information shall not be disclosed outside of Customer's organization (except for consultants under a confidentiality obligation who are involved in the proposal evaluation process) without Esri's prior permission, and shall not be duplicated, used, or disclosed in whole or in part for any purpose other than to evaluate this proposal. If, however, a contract is awarded to Esri as a result of this information, the Customer shall have the right to duplicate, use, or disclose the data to the extent provided in the contract. This restriction does not limit the Customer's right to use information contained in this data if it is obtained from another source without restriction.

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# Implementation Services Time and Materials Addendum



Addendum No. 336431

This Implementation Services Time and Materials Addendum ("Addendum") is appended to and made a part of the Professional Services Agreement ("Agreement") between Environmental Systems Research Institute, Inc. ("Esri"), a California corporation with offices at 380 New York Street, Redlands, California 92373-8100, and Oakdale Irrigation District ("Client"), an irrigation district organized pursuant to Division 11 of the California Water Code, with offices at 1205 East F Street, Oakdale, California 95361.

## 1. DEFINITIONS

"Commercial Off-the-Shelf Software" or "COTS Software" means all or any portion of Esri's proprietary software technology accessed or downloaded from an authorized Esri website or delivered on any media, in any format, including backups, updates, service packs, patches, hot fixes, or permitted merged copies, available under license to the general public.

"Map Data" means any digital dataset(s) including geographic, vector data, coordinates, raster, or associated tabular attributes supplied by either party for use in the performance of this Addendum.

"Services" means consulting support being performed by Esri on a time and materials basis in exchange for compensation from Client.

"Services Output" means any work product produced by Esri as a result of Services provided under this Addendum. Services Output can include, but is not limited to, reports, training materials, and custom software code.

## 2. OWNERSHIP AND GRANT OF LICENSE

Except as specifically granted in this Addendum, Esri owns and retains all rights, title, and interest in Services Output. Subject to the terms and conditions in this Addendum, Esri grants to Client a nonexclusive, royalty-free, worldwide license to use, modify, and/or reproduce Services Output in connection with Client's authorized use of Esri's COTS Software.

## 3. PATENTS AND INVENTIONS

Esri and Client will retain title to any inventions, innovations, and improvements ("Inventions") made or conceived solely by its principals, employees, consultants, or independent contractors ("Inventors") during the term of this Addendum. Esri and Client will jointly own any Inventions made or conceived jointly by Inventors from both parties. Where Inventions are jointly owned, each joint owner will share equally the costs of acquiring protection for the Inventions and furnish the other joint owner with assistance reasonably required for acquiring protection. Neither Esri nor Client may license, transfer, or sell its interest in jointly owned Inventions without the written consent of the other party, which will not be unreasonably withheld.

## 4. COMPENSATION

Esri will perform and invoice Services on a time and materials basis using the labor categories and rates specified for the performance period. Labor, including travel time, will be invoiced on a monthly basis for actual hours expended during the previous month. Meals will be invoiced on a "per diem" basis in accordance with the full daily limits stated in the most current Federal Travel Regulations. Other direct costs (ODCs), including travel-related expenses and meal per diem, will include a fifteen percent (15%) burden. Esri's payment terms are net thirty (30) days. If Client's credit history has not been established, Esri reserves the right to require full or partial prepayment.

Esri may reallocate authorized funding between contracted activities, labor categories, and ODCs as necessary to facilitate the work requirements, provided the overall authorized funding is not exceeded. In the event that Esri reaches the not-to-exceed funding limit, Client may increase the order funding to allow additional work to be performed, or direct Esri to stop work without further obligation or liability. If Services are required beyond the period of performance stated in the original proposal or resultant order, Esri reserves the right to escalate labor rates up to five percent (5%) per calendar year.

## 5. LIMITED WARRANTY AND DISCLAIMER OF WARRANTIES

Esri warrants for a period of ninety (90) days from the date of performance that Services will substantially conform to the professional and technical standards of the software industry. If Services do not substantially conform to these standards, Client may require Esri to reperform Services at no additional cost to Client. Services Output is provided as is without warranty of any kind.

**Disclaimer of Warranties.** With the exception of the limited warranty set forth in this Article, Esri disclaims and this Addendum expressly excludes all other warranties, express or implied, oral or written, including, without limitation, any and all warranties of merchantability or fitness for a particular purpose.

In addition to and without limiting the preceding paragraph, Esri does not warrant in any way Map Data. Map Data may not be free of nonconformities, defects, errors, or omissions; be available without interruption; be corrected if errors are discovered; or meet Client's needs or expectations. Client should not rely on any Map Data unless Client has verified Map Data against actual data from documents of record, field measurement, or observation.

## 6. LIMITATION OF LIABILITY AND EXCLUSIVE REMEDY

In no event will Esri be liable to Client for procurement of substitute goods or services; lost profits; lost sales; business expenditures; investments; business commitments; loss of goodwill; or any indirect, special, exemplary, consequential, or incidental damages arising out of or related to this Addendum, however caused or

under any theory of liability, even if Esri has been advised of the possibility of such damages.

Esri's total cumulative liability under this Addendum, from all causes of action of any kind, will in no event exceed the amount actually paid by Client for Services under this Addendum from which the liability directly arose.

## 7. CONFIDENTIALITY

Services Output is Esri confidential information, and Client must preserve and protect the confidentiality of Services Output. Client agrees not to reverse engineer or decompile custom software delivered in object code, executable code, or similar formats (collectively, "Secure Formats"). For custom software delivered in source code or other human-readable formats, Client will have met its obligations under this provision if its disclosure of custom software is limited to custom software in Secure Formats, provided that the means for reverse engineering, decompiling, or disassembling the custom software is withheld from such disclosure, and the person or entity in receipt of the custom software similarly agrees not to perform the prohibited acts described above or allow others to do so.

Except as provided in the preceding paragraph, Client will not disclose Services Output to third parties without the advance written consent of Esri. Client may make disclosures to Client's employees to the extent reasonably required to allow Client to use Services Output in a manner authorized under the applicable software licenses. Client must comply with Article 8 in making any permitted disclosures. Before disclosing all or any portion of Services Output to employees or third parties as permitted in the preceding sentence, Client will inform its employees or third parties of the obligations in this Addendum and obtain their agreement to be bound by them.

## 8. EXPORT CONTROLS

Client must comply with all applicable laws and regulations of the United States including, without limitation, its export control laws. Client expressly acknowledges and agrees not to export, reexport, transfer, or release Services Output, in whole or in part, to (i) any US embargoed country (including to a resident of any US embargoed country); (ii) any person or entity on the US Treasury Department's List of Specially Designated Nationals; (iii) any person or entity on the US Commerce Department's Lists of Parties of Concern; or (iv) any person or entity where such export, reexport, or provision violates any US export control laws or regulations including, but not limited to, the terms of any export license or licensing provision and any amendments and supplemental additions to US export laws.

## 9. GENERAL PROVISIONS

**9.1 Nonsolicitation.** Neither party will directly solicit for hire any employee of the other party who is associated with Services called for under this Addendum during, and for a period of one (1) year after, project completion. In the event this provision is breached, liquidated damages equal to twelve (12) months of the employee's compensation, plus any legal expenses associated with the enforcement of this provision, will be paid by the breaching party to the aggrieved

party. The foregoing will in no way restrict the parties from publicly advertising positions for hire in newspapers, professional magazines, or Internet postings.

**9.2 Use of Subcontractors.** Esri reserves the right to utilize technically qualified subcontractor resources to support work contracted under this agreement. Esri will remain responsible for the quality of all work performed by an Esri subcontractor resource.

**9.3 Taxes.** Services are quoted exclusive of all state, local, value-added, or other taxes; customs; duties; or other charges (other than income taxes payable by Esri). In the event such taxes and/or charges become applicable to Esri's Services or Services Output, Client will pay the applicable tax upon receipt of written notice that it is due.

**9.4 UCC Inapplicability.** Services provided under this Addendum will not be governed by the Uniform Commercial Code (UCC) and will not be deemed "goods" within the definition of UCC.

**9.5 Order of Precedence.** [Clause Deleted]

**9.6 Equitable Relief.** Client agrees that any breach of this Addendum by Client may cause Esri irreparable damage. In the event of a breach, in addition to any and all remedies at law, Esri will have the right to seek an injunction, specific performance, or other equitable relief in any court of competent jurisdiction to prevent violation of these terms without the requirement of posting a bond or undertaking or proving injury as a condition of relief.

**9.7 Governing Law.** This Addendum will be governed by and construed in accordance with the laws of the State of California without reference to its conflict of laws principles.

**9.8 Entire Agreement.** [Clause Deleted]

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 8  
APN: 010-011-072/073/074/  
077/078/080/081/082/083/  
084/085/086/089/090/091

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**SUBJECT: APPROVE DEFERRED CONDITIONS OF APPROVAL AGREEMENT  
(APNS: 010-011-072/073/074/077/078/080/081/082/083/084/085/086/089/090/091-  
MONTPELIER FARMING CORPORATION)**

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**RECOMMENDED ACTION:** Approve Deferred Conditions of Approval Agreement for Montpelier Farming Corporation

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**BACKGROUND AND/OR HISTORY:**

The parcels noted above were created as a result of a parcel split and are required to have independent irrigation and drainage per OID's Parcel Map Policy. Montpelier Farming Corporation has requested that OID allow the parcels to continue irrigating as they historically have, which is without independent irrigation and drainage, until such a time as any of the parcels noted above are sold or a change in land use occurs. OID staff has developed and recommends approval of the attached Deferred Conditions of Approval Agreement.

**FISCAL IMPACT:** Staff time for document preparation.

**ATTACHMENTS:**

- Deferred Conditions of Approval Agreement

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE**

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

**Action(s) to be taken:**

RECORDING REQUESTED BY AND  
WHEN RECORDED MAIL TO:



OAKDALE IRRIGATION DISTRICT  
1205 East F Street  
Oakdale, CA 95361

APNs: **010-011-072/073/074/077/078/080/081/082/083/084/085/086/089/090/091**

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**DEFERRED CONDITIONS OF APPROVAL AGREEMENT  
BETWEEN MONTPELIER FARMING CORPORATION  
AND OAKDALE IRRIGATION DISTRICT**

The parcels noted above were created as the result of a parcel split. The landowner of the parcels noted above will continue to farm the parcels as one property and have no intention of selling the parcels or changing the current land use. The landowner has requested that they be permitted to continue irrigating the parcels noted above as they historically have, which is without an independent irrigation system, until any of the parcels noted above change ownership or land use. On November 20, 2018, the Oakdale Irrigation District (DISTRICT) Board of Directors approved this Deferred Conditions of Approval Agreement with MONTPELIER FARMING CORPORATION (OWNER) regarding continued irrigation.

**NOW THEREFORE IT IS AGREED** by and between DISTRICT and OWNER as follows:

The following project condition shall apply to the parcels noted above, as described in the attached **Exhibit "A"** Legal Description of the Subject Properties and shown on the attached **Exhibit "B"** Project Site Map.

1. Prior to such time as any of the parcels are sold, or there is a change in ownership, or there is a change in the current agricultural land use of said parcels, the parcels shall be prepared to irrigate and drain independently. Private irrigation pipelines shall be installed from the historic point(s) of delivery, in a manner that will provide independent and measureable irrigation to the parcels. OWNER shall be responsible for all costs incurred.

By signing below, Montpelier Farming Corporation, the legally titled OWNER of the subject parcels, hereby agrees to comply with the above-described condition of approval. Failure to comply with this Agreement shall result in DISTRICT withholding irrigation water until such time as the listed condition is met.

THIS AGREEMENT shall be a covenant binding upon both DISTRICT and OWNER.

IN WITNESS WHEREOF, DISTRICT and OWNER have caused their names to be affixed.

**OAKDALE IRRIGATION DISTRICT  
"DISTRICT"**


\_\_\_\_\_  
Thomas D. Orvis, President  
Board of Directors

Date: \_\_\_\_\_

\_\_\_\_\_  
Steve Knell, P. E  
General Manager/ Secretary

Date: \_\_\_\_\_

**"OWNER"**

  
\_\_\_\_\_  
James G. Crecelius, President  
Montpelier Farming Corporation

Date: 3-6-18

Mailing Address: P.O. Box 619  
Denair, CA, 95316

**SIGNATURES MUST BE NOTARIZED AND BE PER RECORDED DEED**

**NOTARY**

**CERTIFICATE OF ACKNOWLEDGMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

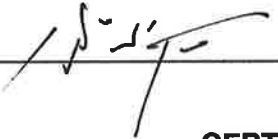
State of Arizona  
County of Maricopa

On March 6<sup>th</sup> 2018 before me Sezan Almalih, **Notary Public,**  
personally appeared James G Crececius

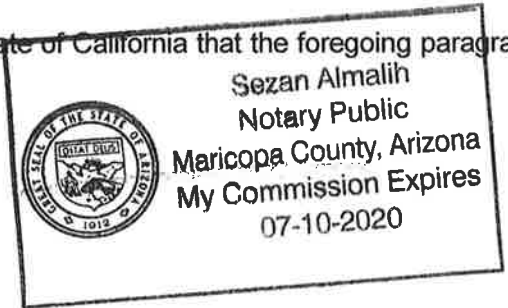
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Signature 

(Seal)



**CERTIFICATE OF ACKNOWLEDGMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_  
County of \_\_\_\_\_

On \_\_\_\_\_ before me \_\_\_\_\_, **Notary Public,**  
personally appeared \_\_\_\_\_

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Signature \_\_\_\_\_

(Seal)



## **EXHIBIT "A"**

### **Legal Description of Subject Property**

The land referred to herein below is situated in an unincorporated area, County of Stanislaus, State of California and is described as follows:

Parcel 4 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-072

Parcel 5 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-073

Parcel 6 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-074

Parcel 9 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-077

Parcel 10 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-078

Parcel 12 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-080

Parcel 13 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-081

Parcel 14 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-082

Parcel 15 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-083

Parcel 7 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-084

Parcel 8 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-085

Parcel 1 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-086

Parcel 11 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-089

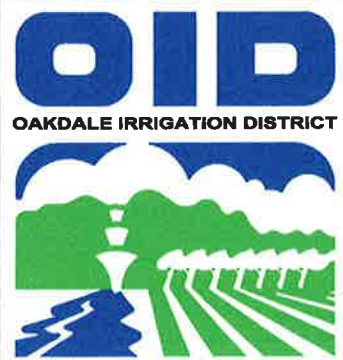
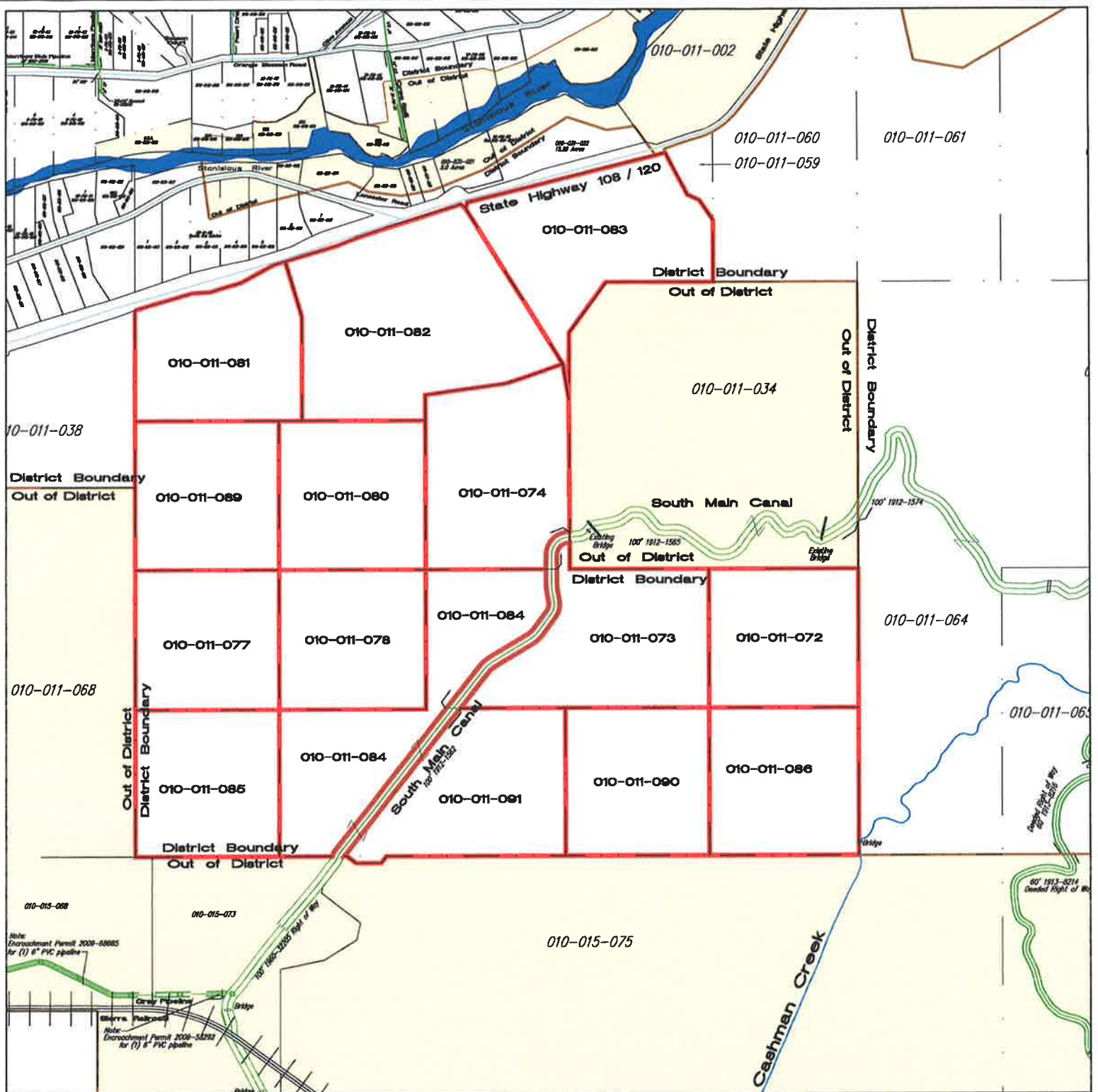
Parcel 2 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-090

Parcel 3 as shown on Parcel Map filed for record May 30, 2014 in Book 56 of Parcel Maps at Page 97, Stanislaus County Records.

APN: 010-011-091

**End of Description**



OAKDALE IRRIGATION DISTRICT  
1205 EAST F STREET  
OAKDALE CALIFORNIA 95361

PROJECT SITE MAP  
DEFERRED CONDITIONS OF APPROVAL AGREEMENT  
APNS:010-011-072/073/074/077/078/  
080/081/082/083/084/084/086/089/090/091



DATE: FEB. 14, 2018  
DRAWN BY: CMK  
CHECKED BY: ECT

EXHIBIT "B"

NOT TO SCALE  
SHEET 1 of 1



# **AGENDA ITEMS ACTION CALENDAR**

## **BOARD MEETING OF NOVEMBER 20, 2018**

# BOARD AGENDA REPORT

Date: November 20, 2018  
Item Number: 9  
APN: N/A

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**SUBJECT: REVIEW AND TAKE POSSIBLE ACTION TO ADOPT THE 2019 BUDGET**

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**RECOMMENDED ACTION:** Adopt the 2019 Budget

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

Planning, forecasting and budgeting are all part of a three-step process for determining and detailing an organization's long-term and short-term financial goals. A budget is an estimate of revenues and expenditures for a set period of time which forecasts future financial conditions and goals for an organization. The budget serves as a plan of action for achieving quantified objectives and a standard of measuring performance. Budget development is a year-long process. Once adopted, we begin to track expenses on a real-time basis and compare those actual expenses to the budget over the course of the year.

This budget projection for 2019 was based on the implementation of the Water Resource Plan that was developed to meet the District's Mission Statement goals:

- Long-term protection of Water Rights
  - 1926 Adjudication, BOR-1988 Agreement, D-1641
- Address Federal, State, Local Water Challenges
  - WQCP (40% unimpaired flows), WaterFix, SGMA, TMDLs, Public Trust, Public Right to Water, drought resiliency
- Rebuild/modernization of an aged and out-of-date water delivery system
  - \$3.6 million in life cycle replacements
  - \$3.0 million in modernization
  - \$1.8 million in COP payments
- Develop affordable ways to finance improvements
  - Find way to generate \$8.8 million annually using surplus water and NOT water rate increases.

OID's short term goals are to:

- Finish the new 5,984 foot tunnel on the South Main Canal and Segment 4 repairs.
- Continue automation and modernization of OID's canal system (WC §10608.48).
- Renew OID's focus for the future by developing a Basin Plan with those objectives.
- Build-up funds to pay-off all OID debt in 2023.

The focus of the proposed 2019 budget is:

1. Protection of the District's Water Rights
2. Meet Capital Improvement Project needs:
  - a. Life-cycle replacement – Two-Mile Bar completion included
  - b. Modernization – Continuation of TCC grant project
  - c. Mission critical water resource plan projects
3. Maintain and retain a high quality workforce

4. Manage finances to protect reserves and assets
  - a. All budget expenditures are "value added"
5. Accomplish our daily work by focusing on Safety, Quality and Quantity of work, in that order

This budget projection is based on the implementation of the Water Resource Plan which was developed with public input over a 2-year period to meet the long-term goals of OID. The prudent fiscal management and investments, as outlined in the Water Resources Plan, have resulted in OID having a strong financial position today.

It is these accomplishments and the anticipation of doing more for OID water users that staff presents the 2019 budget for the Board's approval. The attached proposed budget for 2019 was reviewed by the Finance Committee on November 6, 2018.

**ATTACHMENTS:**

- 2019 Proposed Budget
- 2019 Proposed Detail Operating Expenses Budget

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)**

**Action(s) to be taken:**

2019 PROPOSED DRAFT BUDGET



1205 East F Street, Oakdale, California 95361 (209) 847-0341 [www.oakdaleirrigation.com](http://www.oakdaleirrigation.com)



**Directors**

Tom Orvis , President, Division 3  
Gail Altieri, Vice President, Division 1  
Herman Doornbal, Division 2  
Linda Santos, Division 4  
Brad DeBoer, Division 5

**Officers**

Steven R. Knell, General Manager and Secretary  
Sharon Cisneros, Treasurer

**2019 Budget Prepared by:**

Steven R. Knell, General Manager  
Sharon Cisneros, Chief Financial Officer  
Jason Jones, Support Services Manager  
Eric Thorburn, Water Operations Manager and Engineer





## **OAKDALE IRRIGATION DISTRICT MISSION STATEMENT**

*“To protect and develop Oakdale Irrigation District water resources for the maximum benefit of the Oakdale Irrigation District community by providing excellent irrigation and domestic water service.”*

## **METHODS TO ACCOMPLISH THE DISTRICT'S MISSION**

The Oakdale Irrigation District will achieve its mission as follows:

- By providing prompt, courteous service;
- By encouraging public participation at meetings of the Board of Directors;
- By developing a public information program;
- By developing and implementing long-term beneficial strategic plans for efficient resource management;
- By protecting water rights and the ability to utilize other natural resources;
- By encouraging conservation and implementation of “Best Management Practices;”
- By ensuring that all District operations are in compliance with existing regulatory requirements;
- By proactively seeking solutions to balance the needs of its constituents with the environment while preserving the integrity of its water and power systems;
- By instituting and following sound financial practices;
- By using the latest technology to efficiently operate, maintain preserve, and improve District works and facilities;
- By developing employees to their fullest, recognizing that “people” are the District’s greatest resource; and
- By promoting employee safety.



## GENERAL INFORMATION

Oakdale Irrigation District (the District) was formed November 1, 1909, pursuant to provisions of the California Water Code. Geographically, the District encompasses parts of San Joaquin and Stanislaus Counties. The Oakdale Irrigation District is a special district governed by an elected five-member Board of Directors. As required by accounting principles generally accepted in the United States of America, these financial statements represent the District and its component unit.

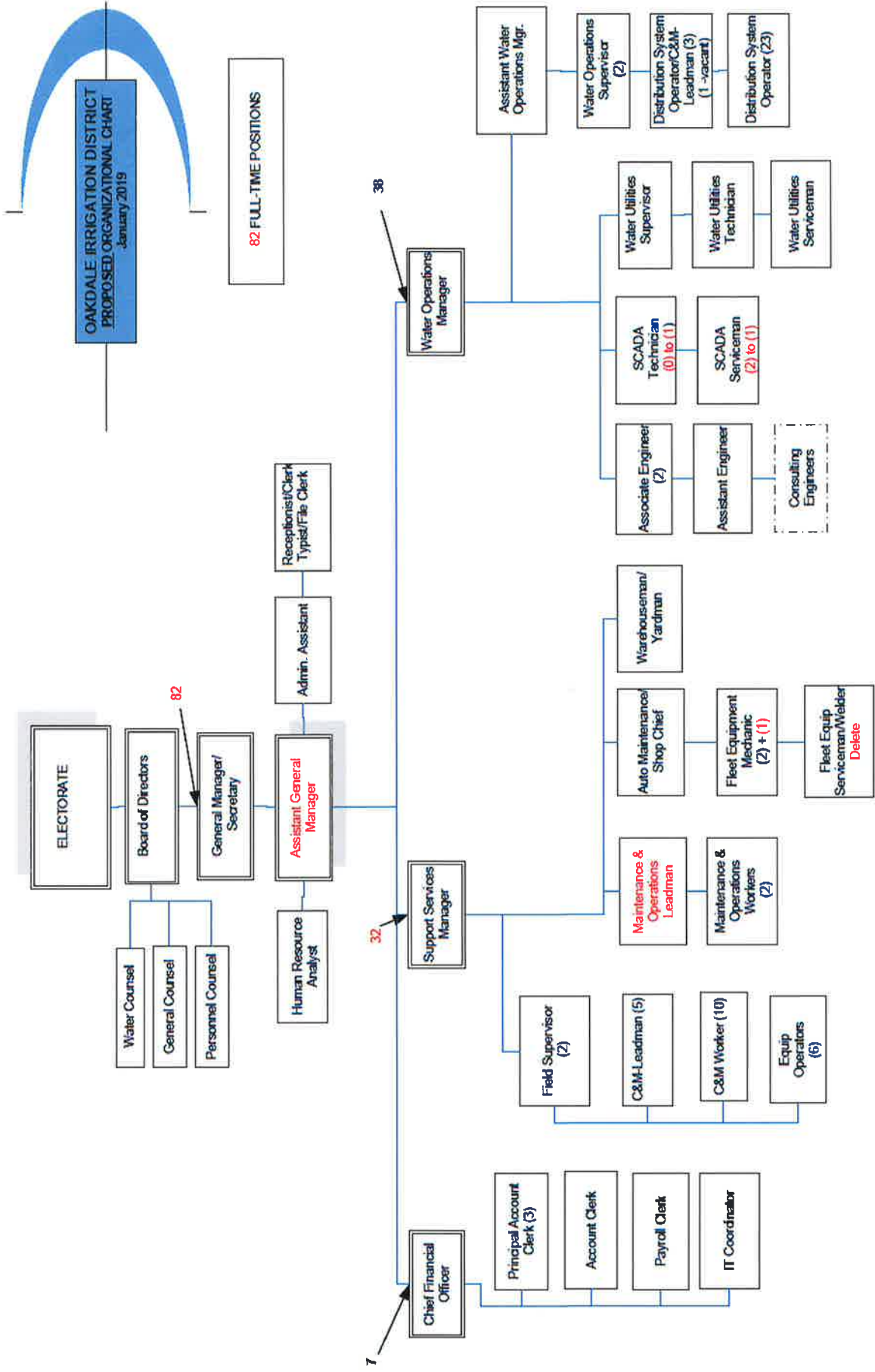
The District's distribution system includes the Goodwin Diversion Dam (Goodwin Dam) on the Stanislaus River below the New Melones Dam, at which water is diverted into the District's main canals. In addition to such surface water facilities, the District owns and operates laterals, canals, deep well and water reclamation pumps and provides domestic water service. The District provides irrigation water to approximately 3,000 customers and domestic water to 766 customers (inclusive of Improvement Districts' customers). In addition, the District sells water and hydropower on the wholesale market.

The District, along with South San Joaquin Irrigation, ("the Districts") have an operations agreement with the United States Bureau of Reclamation (USBR) that recognizes and confirms the District's senior water rights and requires USBR to make available to the Districts the first 600,000 acre feet of inflow to New Melones Reservoir each year.

The District in 1955 issued Tri-Dam revenue bonds to finance its one-half share of the costs of constructing the Tri-Dam Project on the Stanislaus River. The project consisted of building the Donnells, Beardsley, and Tulloch Dams and Reservoirs, together with associated hydro-electric plants. The Tri-Dam Project is managed by the District and South San Joaquin Irrigation District ("the Districts") through a joint board of directors comprised of all directors from each district being represented.

In 1982, the District and the South San Joaquin Irrigation District entered into a joint exercise of powers agreement in order to form the Tri-Dam Power Authority (Authority) for the purposes of exercising common powers in constructing, owning, operating, and maintaining facilities for the generation of electric power. In 1984, the Authority issued \$62 million in Sand Bar Project Hydro Electric Revenue Bonds.

## Organizational Chart



## 2019 PROPOSED BUDGET OVERVIEW

- 3% base rate and 1.5% volumetric water rate increase
- Normal year hydroelectric revenues (Year 5 of 10 Year Agreement)
- Local Out-of-District and Out-of-Area Water sales
- Manpower increase (2)
- Moderate wage & benefit increases
- Remaining Potential Settlements (On-Farm Conservation Program)
- Includes Bond P&I payment
- Projects debt service coverage ratio of 7.0x (requirement: 1.1.x)
- Positive cash flow and strong financial reserves
- Continued implementation of the Water Resources Plan
- Continue TCC Implementation with State matching funds
- Two-Mile Bar Tunnel Project completion
- South Main – Segment Four Project



**2019 PROPOSED  
MANPOWER**

	2019 Proposed Org. Chart	2018 Org. Chart	2018 Org. Chart vs. 2019 Proposed Org. Chart
Administration			
General Manager	1.0	1.0	0.0
Assistant General Manager	1.0	0.0	1.0
Administrative Assistant	1.0	1.0	0.0
Human Resource Analyst	1.0	0.0	1.0
Public Relations Assistant	0.0	1.0	-1.0
Receptionist / Clerk Typist / File Clerk	1.0	1.0	0.0
Total Administration	5.0	4.0	1.0
Finance			
Chief Financial Officer	1.0	1.0	0.0
Principal Account Clerk	3.0	3.0	0.0
Payroll Clerk	1.0	1.0	0.0
Account Clerk	1.0	1.0	0.0
IT Coordinator	1.0	1.0	0.0
Total Finance	7.0	7.0	0.0
Support Services			
Support Services Manager	1.0	1.0	0.0
Support Services - Field Supervisor	2.0	2.0	0.0
Construction/Maintenance	10.0	10.0	0.0
Construction/Maintenance - Leadman	5.0	5.0	0.0
Equipment Operator	5.0	6.0	0.0
Maintenance & Operations Leadman	1.0	0.0	1.0
Maintenance & Operations Worker	2.0	2.0	0.0
Warehouseman	1.0	1.0	0.0
Auto Maintenance Chief	1.0	1.0	0.0
Fleet / Equipment Mechanic	3.0	2.0	1.0
Fleet Eq. /Serviceman/Welder	0.0	1.0	-1.0
Total Support Services	32.0	31.0	1.0
Water Operations			
Water Operations Manager / District Engineer	1.0	1.0	0.0
Assistant Engineer	1.0	1.0	0.0
Assistant Water Operations Manager	1.0	1.0	0.0
Associate Engineer	2.0	2.0	0.0
DSO / Construction & Maint	24.0	24.0	0.0
DSO / Construction & Maint - Leadman	2.0	2.0	0.0
SCADA Technician	1.0	0.0	1.0
SCADA Serviceman	1.0	2.0	-1.0
Water Operations Supervisors - Ag. Water	2.0	2.0	0.0
Water Utilities / SCADA Supervisor	1.0	1.0	0.0
Water Utilities Serviceman	1.0	1.0	0.0
Water Utilities Technician	1.0	1.0	0.0
Total Water Operations	38.0	38.0	0.0
<b>TOTAL STAFFING</b>	<b>82.0</b>	<b>80.0</b>	<b>2.0</b>



# COMPARATIVE REVENUES, EXPENSES, AND CHANGE IN NET POSITION

	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>OPERATING REVENUES</b>					
Agricultural Water Delivery Charges (base rate)	\$ 1,942,300	\$ 1,982,800	\$ 1,992,000	\$ 49,700	\$ 9,200
Water Sales	7,969,700	7,539,600	6,726,400	(1,243,300)	(813,200)
Annexation Fees	-	5,200,000	-	-	(5,200,000)
Domestic Water	225,000	205,000	248,000	23,000	43,000
Improvement District Fees	60,000	60,500	60,500	500	-
Miscellaneous Revenues	113,900	58,100	58,900	(55,000)	800
Total Operating Revenue	10,310,900	15,046,000	9,085,800	(1,225,100)	(5,960,200)
<b>OPERATING EXPENSES</b>					
Operations and Maintenance	5,091,790	5,859,902	6,030,400	938,610	(170,498)
Water Operations	2,989,410	2,636,171	2,863,600	(125,810)	(227,429)
General and Administrative	4,533,245	5,732,500	4,835,300	302,055	897,200
Depreciation and Amortization	2,444,800	2,446,500	2,600,000	155,200	(153,500)
Total Operating Expenses	15,059,245	16,675,073	16,329,300	1,270,055	345,773
Net Income (loss) From Operations	(4,748,345)	(1,629,073)	(7,243,500)	44,955	(5,614,427)
<b>NONOPERATING REVENUES (EXPENSE)</b>					
County Property Tax Appropriations	2,542,000	2,600,000	2,550,000	8,000	(50,000)
Investment Earnings	1,584,200	881,000	1,540,000	(44,200)	659,000
Interest Expense	(1,217,476)	(1,087,100)	(1,055,500)	161,976	31,600
Tri-Dam Project Distributions	10,559,500	12,200,000	11,500,000	940,500	(700,000)
Tri-Dam Power Authority Distributions	3,691,500	5,400,000	2,000,000	(1,691,500)	(3,400,000)
Total Nonoperating Revenues (Expenses)	17,159,724	19,993,900	16,534,500	(625,224)	(3,459,400)
Income (loss) before Capital Contributions	12,411,379	18,364,827	9,291,000	(580,269)	(9,073,827)
Capital Contributions	1,500,000	-	1,472,800	1,500,000	1,472,800
Change in Net Position	\$ 13,911,379	\$ 18,364,827	\$ 10,763,800	\$ 919,731	\$ (7,601,027)
Note: Capital expenditures and debt obligations	\$ 9,758,200	\$ 17,765,950	\$ 12,189,700	\$ 2,431,500	\$ (5,576,250)



## COMPARATIVE DETAILED OPERATING AND NONOPERATING REVENUES

	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>OPERATING REVENUES</b>					
Agricultural water delivery charges (base rate)					
Tier 1	\$ 1,719,300	\$ 1,701,900	\$ 1,760,000	\$ 40,700	\$ 58,100
Tier 2	223,000	225,300	232,000	9,000	6,700
Tier 3	-	55,600	-	-	(55,600)
Water Sales					
Tier 1	563,100	511,000	566,800	3,700	55,800
Tier 2	775,000	653,600	759,600	(15,400)	106,000
Tier 3	-	875,000	-	-	(875,000)
Local out-of-district	350,000	500,000	400,000	50,000	(100,000)
Out-of-area	6,281,600	5,000,000	5,000,000	(1,281,600)	-
Annexation fees ( <i>one-time</i> )	-	5,200,000	-	-	(5,200,000)
Domestic water	225,000	205,000	248,000	23,000	43,000
Improvement District fees	60,000	60,500	60,500	500	-
Miscellaneous revenues					
Penalties	28,700	21,500	22,300	(6,400)	800
Transfer Fees	3,600	6,000	6,000	2,400	-
District Rental Properties	6,000	15,600	15,600	9,600	-
Miscellaneous Revenue	75,600	15,000	15,000	(60,600)	-
Total Operating Revenue	10,310,900	15,046,000	9,085,800	(1,225,100)	(5,960,200)
<b>NONOPERATING REVENUES</b>					
County property tax appropriations	2,542,000	2,600,000	2,550,000	8,000	(50,000)
Investment earnings					
Investment earnings	1,110,000	400,000	1,095,000	(15,000)	695,000
General interest (notes)	474,200	481,000	445,000	(29,200)	(36,000)
Tri-Dam Project distributions	10,559,500	12,200,000	11,500,000	940,500	(700,000)
Tri-Dam Power Authority distributions	3,691,500	5,400,000	2,000,000	(1,691,500)	(3,400,000)
Total Nonoperating Revenues	18,377,200	21,081,000	17,590,000	(787,200)	(3,491,000)
<b>TOTAL REVENUES</b>	<b>\$ 28,688,100</b>	<b>\$ 36,127,000</b>	<b>\$ 26,675,800</b>	<b>\$ (2,012,300)</b>	<b>\$ (9,451,200)</b>
				-7%	-26%



## COMPARATIVE OPERATING AND NON-OPERATING EXPENSES

	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>OPERATING EXPENSES</b>					
<b>MAINTENANCE</b>					
SSJID Main Supply Diversion Works	\$ 38,200	\$ 38,000	\$ 40,000	\$ 1,800	\$ (2,000)
North Main Canal Maintenance	407,050	472,500	489,700	82,650	(17,200)
South Main Canal Maintenance	227,800	351,400	389,400	161,600	(38,000)
Irrigation Water Lateral Maintenance - North Side	1,511,047	1,870,700	1,951,900	440,853	(81,200)
Irrigation Water Lateral Maintenance - South Side	1,263,300	1,507,700	1,580,800	317,500	(73,100)
Pumping Plant Operations and Maintenance	387,643	533,654	426,900	39,257	106,754
Drainage System Maintenance	270,200	305,100	317,900	47,700	(12,800)
Building and Grounds Maintenance	412,400	255,500	270,500	(141,900)	(15,000)
Vehicle and Equipment Maintenance	574,150	525,348	563,300	(10,850)	(37,952)
<b>TOTAL MAINTENANCE</b>	<b>5,091,790</b>	<b>5,859,902</b>	<b>6,030,400</b>	<b>938,610</b>	<b>(170,498)</b>
<b>WATER OPERATIONS</b>					
Domestic Water System Maintenance	220,200	291,471	290,900	70,700	571
Irrigation Water Operations - North Division	1,397,200	1,135,400	1,248,200	(149,000)	(112,800)
Irrigation Water Operations - South Division	1,315,700	1,132,900	1,248,100	(67,600)	(115,200)
Drainage Water Operations	15,610	18,600	18,600	2,990	-
Water Measurement Management	40,700	57,800	57,800	17,100	-
<b>TOTAL WATER OPERATIONS</b>	<b>2,989,410</b>	<b>2,636,171</b>	<b>2,863,600</b>	<b>(125,810)</b>	<b>(227,429)</b>
<b>GENERAL, ADMINISTRATION, AND DEPRECIATION</b>					
General and Administration	4,533,245	5,732,500	\$4,835,300	302,055	897,200
Depreciation and Amortization	2,444,800	2,446,500	2,600,000	155,200	(153,500)
<b>TOTAL GENERAL, ADMINISTRATION, AND DEPR.</b>	<b>6,978,045</b>	<b>8,179,000</b>	<b>7,435,300</b>	<b>457,255</b>	<b>743,700</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>\$15,059,245</b>	<b>\$16,675,073</b>	<b>16,329,300</b>	<b>1,270,055</b>	<b>345,773</b>
<b>NON-OPERATING EXPENSES</b>					
Interest expense	1,217,476	1,087,100	1,055,500	161,976	(31,600)
<b>TOTAL NON-OPERATING EXPENSES</b>	<b>1,217,476</b>	<b>1,087,100</b>	<b>1,055,500</b>	<b>161,976</b>	<b>(31,600)</b>
<b>TOTAL OPERATING AND NON-OPERATING EXPENSES</b>	<b>\$16,276,721</b>	<b>\$17,762,173</b>	<b>\$17,384,800</b>	<b>\$ 1,432,031</b>	<b>\$ 314,173</b>



GL ACCOUNT NO.	GL DESCRIPTION	PROJECT DESCRIPTION	2019	
			BUDGET	PURPOSE
00-000-15200-00	Capital Work	Capital construction projects as per WRP (baseline CIP)	\$ 2,100,000	Replacement
		Capital construction projects as per WRP (modernization)	3,000,000	Modernization
		Two-Mile Bar Tunnel	1,500,000	New/replacement
		South Main Canal - Segment Four	3,000,000	Replacement
00-000-15150-00	Ag Pumping Plants	Major repairs	50,000	Replacement
00-000-15174-00	Joint Main Canal	Stabilization project (OID 28%)	168,000	Replacement
00-000-15181-00	Backhoes / Heavy Equipment	Kobelco SK210 54" cleaning bucket	5,500	New
		Demolition hammer excavator attachment	54,500	New
		Compact Excavator	81,500	Replacement
		Dozer	175,000	Replacement
		Kobelco SK140 Excavator w/attachments	206,000	New
		Knuckle Boom Truck	250,000	New
		Trash pump, 2"	1,700	Replacement
		Trash pump, 3"	2,000	Replacement
		Cut-off saw (2)	2,200	New/replacement
		Welder/generator, gas	6,400	Replacement
		Skids/teer auger drive unit	6,500	New
		Pressure washer, electric	6,500	Replacement
		Flammable storage cabinets (7)	7,900	New
		Skids/teer post driver	8,000	New
		Generator, 5.6 KW with electric start (3)	8,100	New/replacement
		Air compressor, 175 PSI with electric start (3)	9,000	New/replacement
		Walk-behind heavy duty trencher w/trailer	21,800	New

GL ACCOUNT NO.	GL DESCRIPTION	PROJECT DESCRIPTION	2019	
			BUDGET	PURPOSE
00-000-15184-00	Autos/Pickups/Trucks/ Trailers	Electric/hydraulic truck mounted crane	16,000	New
		Tilt-bed trailer	17,000	New
		Auxiliary diesel powered engine assembly (truck #26)	17,500	Replacement
		1/2-ton pickup for DSOs	28,500	Replacement
		1/2-ton 4 wheel drive pickup for DSOs	32,000	Replacement
		1-ton utility service truck	45,500	Replacement
		3/4-ton 4 wheel drive pickup (2)	81,000	Replacement
		2-ton service truck for auto/welding shop (diesel)	130,000	Replacement
00-000-15186-00	Shop/Warehouse/ Yard Equipment	Diagnostic scanner for class 1-5 vehicles	3,800	Replacement
		Diagnostic scanner for class 6-8 vehicles	4,300	Replacement
00-000-15187-00	Office and Engineering Equipment	Ergonomic Workstation Furniture CFO	6,500	Replacement
		Firewall network security device	8,000	Replacement
		Computer workstations	14,000	Replacement
		Finance software upgrade	30,000	Replacement
00-000-15188-00	Office Building/Yard	Backup power generator for network servers	35,000	New
		Boardroom audio/visual system	55,000	Replacement
		Headquarter project design	200,000	New
		<b>TOTAL CAPITAL PROJECTS AND PURCHASES EXPENDITURES</b>	<b>11,394,700</b>	
00-000-22320-00	Current portion - COP Debt	Principal payment of Series 2016 COP	795,000	Installment payment
	<b>TOTAL CAPITAL AND DEBT EXPENDITURES</b>		<b>\$12,189,700</b>	



# DEBT SERVICE COVERAGE

## 2019 PROPOSED DRAFT BUDGET

<b>REVENUES</b>		
Agricultural Water Delivery Charges (base rate)	\$	3,718,400
Water Sales		5,000,000
Domestic Water		248,000
Improvement District Fees		60,500
Miscellaneous Revenues		58,900
County Property Tax Appropriations		2,550,000
Investment Earnings		1,540,000
Tri-Dam Project Distributions		11,500,000
Tri-Dam Power Authority Distributions		2,000,000
<b>Total Revenue</b>		<u>26,675,800</u>
<b>OPERATING EXPENSES</b>		
Operations and Maintenance		6,030,400
Water Operations		2,863,600
General and Administrative		4,835,300
<b>Total Operating Expenses</b>		<u>13,729,300</u>
<b>Net Revenues</b>	\$	<u>12,946,500</u>
<b>Debt Service 2016 Bonds</b>		
2019 Interest		1,055,500
2019 Principal		795,000
	\$	<u>1,850,500</u>
<b>Debt Service Coverage Ratio</b>		700%
Minimum required net revenue (to provide 110% coverage)		2,035,550
Excess net revenues		10,910,950

**OID**

**Questions?**



## 2019 Proposed Budget

### Operating Expenses Detail

# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED		2018 BUDGET	2019 PROPOSED BUDGET		CHANGE FROM 2018 PROJECTED ACTUALS		CHANGE FROM 2018 BUDGET	
			ACTUALS			\$		\$		\$	
SSJID MAIN SUPPLY DIVERSION WORKS	295 - 52000 - 60	52060 Other	\$ 38,200	\$ 38,000	\$ 40,000	\$ 1,800	\$ 2,000				
NORTH MAIN CANAL MAINTENANCE											
Administration	100 - 52400 - 10	52410 Labor	12,600	15,500	16,300	3,700	800				
	100 - 52400 - 20	52420 Overhead	7,800	9,700	10,200	2,400	500				
		Total	20,400	25,200	26,500	6,100	1,300				
Bridge/Crossing Maintenance	125 - 52400 - 10	52410 Labor	400	1,700	1,700	1,300	0				
	125 - 52400 - 20	52420 Overhead	200	1,100	1,100	900	0				
	125 - 52400 - 30	52430 Materials	2,500	300	300	(2,200)	0				
	125 - 52400 - 40	52440 Transportation	0	500	500	500	0				
	125 - 52400 - 60	52460 Other	0	200	200	200	0				
		Total	3,100	3,800	3,800	700	0				
Concrete Canal Maintenance	140 - 52400 - 10	52410 Labor	6,400	8,900	9,200	2,800	300				
	140 - 52400 - 20	52420 Overhead	4,000	5,600	5,800	1,800	200				
	140 - 52400 - 30	52430 Materials	5,000	2,000	2,000	(3,000)	0				
	140 - 52400 - 40	52440 Transportation	4,600	2,300	2,300	(2,300)	0				
	140 - 52400 - 60	52460 Other	1,200	1,000	1,000	(200)	0				
		Total	21,200	19,800	20,300	(900)	500				
Dams and Reservoir Maintenance	150 - 52400 - 10	52410 Labor	0	700	700	700	0				
	150 - 52400 - 20	52420 Overhead	0	500	500	500	0				
	150 - 52400 - 30	52430 Materials	400	300	300	(100)	0				
	150 - 52400 - 60	52460 Other	7,600	6,100	6,100	(1,500)	0				
		Total	8,000	7,600	7,600	(400)	0				
Earth Canal Maintenance	165 - 52400 - 10	52410 Labor	24,900	58,100	59,800	34,900	1,700				
	165 - 52400 - 20	52420 Overhead	15,500	36,100	37,100	21,600	1,000				
	165 - 52400 - 30	52430 Materials	18,200	8,200	8,200	(10,000)	0				
	165 - 52400 - 40	52440 Transportation	30,100	20,000	20,000	(10,100)	0				
	165 - 52400 - 60	52460 Other	83,400	124,000	124,000	40,600	0				
		Total	172,100	246,400	249,100	77,000	2,700				
Pest Control	235 - 52400 - 10	52410 Labor	3,100	6,400	10,300	7,200	3,900				
	235 - 52400 - 20	52420 Overhead	2,000	4,000	6,400	4,400	2,400				
	235 - 52400 - 30	52430 Materials	35,000	23,000	23,000	(12,000)	0				
	235 - 52400 - 40	52440 Transportation	2,800	3,000	3,000	200	0				
		Total	42,900	36,400	42,700	(200)	6,300				

# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Road Maintenance	260 - 52400 - 10	52410 Labor	4,300	18,400	18,900	14,600	500
	260 - 52400 - 20	52420 Overhead	2,700	11,500	11,800	9,100	300
	260 - 52400 - 30	52430 Materials	12,000	3,600	3,600	(8,400)	0
	260 - 52400 - 40	52440 Transportation	4,000	5,300	5,300	1,300	0
	260 - 52400 - 60	52460 Other	85,800	28,000	28,000	(57,800)	0
		Total	108,800	66,800	67,600	(41,200)	800
SCADA Maintenance	270 - 52400 - 10	52410 Labor	11,200	13,600	15,600	4,400	2,000
	270 - 52400 - 20	52420 Overhead	6,900	8,500	9,700	2,800	1,200
	270 - 52400 - 30	52430 Materials	1,500	2,600	3,700	2,200	1,100
	270 - 52400 - 40	52440 Transportation	1,400	1,900	1,900	500	0
	270 - 52400 - 50	52450 Utilities	1,400	1,000	1,000	(400)	0
	270 - 52400 - 60	52460 Other	3,200	1,100	1,600	(1,600)	500
		Total	25,600	28,700	33,500	7,900	4,800
Structures and Turnout Maintenance	305 - 52400 - 10	52410 Labor	600	16,500	17,000	16,400	500
	305 - 52400 - 20	52420 Overhead	400	10,300	10,600	10,200	300
	305 - 52400 - 30	52430 Materials	3,800	6,800	6,800	3,000	0
	305 - 52400 - 40	52440 Transportation	100	1,200	1,200	1,100	0
	305 - 52400 - 60	52460 Other	50	3,000	3,000	2,950	0
		Total	4,950	37,800	38,600	33,650	800
			407,050	472,500	489,700	82,650	17,200
TOTAL NORTH MAIN CANAL MAINTENANCE							
SOUTH MAIN CANAL MAINTENANCE	100 - 52600 - 10	52610 Labor	7,200	7,400	7,800	600	400
Administration	100 - 52600 - 20	52620 Overhead	4,500	4,600	4,900	400	300
		Total	11,700	12,000	12,700	1,000	700
Bridge/Crossing Maintenance	125 - 52600 - 10	52610 Labor	0	2,100	2,200	2,200	100
	125 - 52600 - 20	52620 Overhead	0	1,400	1,400	1,400	0
	125 - 52600 - 30	52630 Materials	100	800	800	700	0
	125 - 52600 - 40	52640 Transportation	0	200	200	200	0
	125 - 52600 - 60	52660 Other	0	500	500	500	0
		Total	100	5,000	5,100	5,000	100
Concrete Canal Maintenance	140 - 52600 - 10	52610 Labor	3,600	6,200	6,400	2,800	200
	140 - 52600 - 20	52620 Overhead	2,200	3,900	4,000	1,800	100
	140 - 52600 - 30	52630 Materials	400	400	400	0	0
	140 - 52600 - 40	52640 Transportation	3,800	2,600	2,600	(1,200)	0
	140 - 52600 - 60	52660 Other	4,000	1,500	1,500	(2,500)	0
		Total	14,000	14,600	14,900	900	300

# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Dams and Reservoir Maintenance	150 - 52600 - 10	Labor	700	6,200	6,400	5,700	200
	150 - 52600 - 20	Overhead	400	3,900	4,000	3,600	100
	150 - 52600 - 30	Materials	3,900	2,600	2,600	(1,300)	0
	150 - 52600 - 40	Transportation	0	400	400	400	0
	150 - 52600 - 60	Other	0	0	0	0	0
		Total	5,000	13,100	13,400	8,400	300
Earth Canal Maintenance	165 - 52600 - 10	Labor	2,700	8,300	8,500	5,800	200
	165 - 52600 - 20	Overhead	1,700	5,200	5,300	3,600	100
	165 - 52600 - 30	Materials	5,600	2,500	2,500	(3,100)	0
	165 - 52600 - 40	Transportation	2,100	1,500	1,500	(600)	0
	165 - 52600 - 60	Other	24,800	21,100	21,100	(3,700)	0
		Total	36,900	38,600	38,900	2,000	300
Pest Control	235 - 52600 - 10	Labor	5,900	26,200	42,000	36,100	15,800
	235 - 52600 - 20	Overhead	3,700	16,300	26,100	22,400	9,800
	235 - 52600 - 30	Materials	112,200	100,000	100,000	(12,200)	0
	235 - 52600 - 40	Transportation	5,800	6,500	6,500	700	0
		Total	127,600	149,000	174,600	47,000	25,600
Road Maintenance	260 - 52600 - 10	Labor	2,500	17,500	18,100	15,600	600
	260 - 52600 - 20	Overhead	1,600	10,900	11,300	9,700	400
	260 - 52600 - 30	Materials	700	3,500	3,500	2,800	0
	260 - 52600 - 40	Transportation	1,700	5,000	5,000	3,300	0
	260 - 52600 - 60	Other	200	5,500	5,500	5,300	0
		Total	6,700	42,400	43,400	36,700	1,000
SCADA Maintenance	270 - 52600 - 10	Labor	9,700	27,400	31,100	21,400	3,700
	270 - 52600 - 20	Overhead	6,000	17,000	19,300	13,300	2,300
	270 - 52600 - 30	Materials	1,000	5,300	7,400	6,400	2,100
	270 - 52600 - 40	Transportation	1,000	3,800	3,800	2,800	0
	270 - 52600 - 60	Other	3,500	2,100	3,200	(300)	1,100
	Total	21,200	55,600	64,800	43,600	9,200	
Structures and Turnout Maintenance	305 - 52600 - 10	Labor	700	9,300	9,600	8,900	300
	305 - 52600 - 20	Overhead	400	5,800	6,000	5,600	200
	305 - 52600 - 30	Materials	3,100	3,500	3,500	400	0
	305 - 52600 - 40	Transportation	300	1,000	1,000	700	0
	305 - 52600 - 60	Other	100	1,500	1,500	1,400	0
	Total	4,600	21,100	21,600	17,000	500	
<b>TOTAL SOUTH MAIN CANAL MAINTENANCE</b>			<b>227,800</b>	<b>351,400</b>	<b>389,400</b>	<b>161,600</b>	<b>38,000</b>



OAKDALE IRRIGATION DISTRICT  
 OPERATING EXPENSES - DETAIL  
 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>IRRIGATION WATER LATERAL MAINTENANCE - NORTH SIDE</b>							
Administration							
	100 - 52700 - 10	52710 Labor	113,500	81,400	85,800	(27,700)	4,400
	100 - 52700 - 20	52720 Overhead	63,500	50,500	53,200	(10,300)	2,700
	100 - 52700 - 30	52730 Materials	8,300	6,000	6,000	(2,300)	0
	100 - 52700 - 50	52750 Utilities	1,200	1,600	1,600	400	0
		Total	186,500	139,500	146,600	(39,900)	7,100
Bridge/Crossing Maintenance							
	125 - 52700 - 10	52710 Labor	0	2,100	2,200	2,200	100
	125 - 52700 - 20	52720 Overhead	0	1,400	1,400	1,400	0
	125 - 52700 - 30	52730 Materials	100	500	500	400	0
	125 - 52700 - 40	52740 Transportation	0	500	500	500	0
	125 - 52700 - 60	52760 Other	0	500	500	500	0
		Total	100	5,000	5,100	5,000	100
Concrete Canal Maintenance							
	140 - 52700 - 10	52710 Labor	5,100	15,700	16,100	11,000	400
	140 - 52700 - 20	52720 Overhead	3,200	9,800	10,000	6,800	200
	140 - 52700 - 30	52730 Materials	5,000	4,200	4,200	(800)	0
	140 - 52700 - 40	52740 Transportation	2,000	3,400	3,400	1,400	0
	140 - 52700 - 60	52760 Other	200	3,400	3,400	3,200	0
		Total	15,500	36,500	37,100	21,600	600
Earth Canal Maintenance							
	165 - 52700 - 10	52710 Labor	73,400	144,100	148,300	74,900	4,200
	165 - 52700 - 20	52720 Overhead	46,700	89,400	92,000	45,300	2,600
	165 - 52700 - 30	52730 Materials	9,500	30,000	30,000	20,500	0
	165 - 52700 - 40	52740 Transportation	82,600	40,000	40,000	(42,600)	0
	165 - 52700 - 60	52760 Other	144,100	165,000	165,000	20,900	0
		Total	356,300	468,500	475,300	119,000	6,800
Pest Control							
	235 - 52700 - 10	52710 Labor	23,700	34,200	54,800	31,100	20,600
	235 - 52700 - 20	52720 Overhead	14,700	21,300	34,000	19,300	12,700
	235 - 52700 - 30	52730 Materials	102,800	110,000	110,000	7,200	0
	235 - 52700 - 40	52740 Transportation	24,000	29,000	29,000	5,000	0
	235 - 52700 - 60	52760 Other	0	200	200	200	0
		Total	165,200	194,700	228,000	62,800	33,300
Pipeline Maintenance							
	240 - 52700 - 10	52710 Labor	95,000	71,000	73,100	(21,900)	2,100
	240 - 52700 - 20	52720 Overhead	60,000	44,100	45,400	(14,600)	1,300
	240 - 52700 - 30	52730 Materials	24,247	3,000	3,000	(21,247)	0
	240 - 52700 - 40	52740 Transportation	50,000	31,500	31,500	(18,500)	0
	240 - 52700 - 60	52760 Other	8,600	33,000	33,000	24,400	0
		Total	237,847	182,600	186,000	(51,847)	3,400

# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Road Maintenance	260 - 52700 - 10	Labor	75,000	195,500	201,300	126,300	5,800
	260 - 52700 - 20	Overhead	46,000	121,300	124,900	78,900	3,600
	260 - 52700 - 30	Materials	65,300	20,000	20,000	(45,300)	0
	260 - 52700 - 40	Transportation	80,500	75,000	75,000	(5,500)	0
	260 - 52700 - 60	Other	20,000	62,000	62,000	42,000	0
		Total	286,800	473,800	483,200	196,400	9,400
SCADA Maintenance	270 - 52700 - 10	Labor	25,000	43,600	49,700	24,700	6,100
	270 - 52700 - 20	Overhead	15,000	27,100	30,900	15,900	3,800
	270 - 52700 - 30	Materials	25,000	8,400	11,800	(13,200)	3,400
	270 - 52700 - 40	Transportation	10,000	6,100	6,100	(3,900)	0
	270 - 52700 - 50	Utilities	700	1,000	1,000	300	0
	270 - 52700 - 60	Other	10,000	3,400	5,000	(5,000)	1,600
		Total	85,700	89,600	104,500	18,800	14,900
Structures and Turnout Maintenance	305 - 52700 - 10	Labor	59,700	119,400	122,900	63,200	3,500
	305 - 52700 - 20	Overhead	37,000	74,100	76,200	39,200	2,100
	305 - 52700 - 30	Materials	31,000	35,000	35,000	4,000	0
	305 - 52700 - 40	Transportation	25,200	23,000	23,000	(2,200)	0
	305 - 52700 - 60	Other	24,200	29,000	29,000	4,800	0
		Total	177,100	280,500	286,100	109,000	5,600
			1,511,047	1,870,700	1,951,900	440,853	81,200
<b>TOTAL IRRIGATION WATER LATERAL MAINTENANCE - NORTH SIDE</b>							
IRRIGATION WATER LATERAL MAINTENANCE - SOUTH SIDE	100 - 52800 - 10	Labor	72,000	66,400	70,000	(2,000)	3,600
Administration	100 - 52800 - 20	Overhead	43,100	41,200	43,400	300	2,200
	100 - 52800 - 30	Materials	8,700	6,500	6,500	(2,200)	0
	100 - 52800 - 50	Utilities	1,600	1,700	1,700	100	0
		Total	125,400	115,800	121,600	(3,800)	5,800
Bridge/Crossing Maintenance	125 - 52800 - 10	Labor	6,300	6,200	6,400	100	200
	125 - 52800 - 20	Overhead	3,900	3,900	4,000	100	100
	125 - 52800 - 30	Materials	3,800	1,000	1,000	(2,800)	0
	125 - 52800 - 40	Transportation	6,500	2,000	2,000	(4,500)	0
	125 - 52800 - 60	Other	1,700	1,800	1,800	100	0
		Total	22,200	14,900	15,200	(7,000)	300
Concrete Canal Maintenance	140 - 52800 - 10	Labor	1,200	6,800	7,000	5,800	200
	140 - 52800 - 20	Overhead	700	4,300	4,400	3,700	100
	140 - 52800 - 30	Materials	4,700	2,200	2,200	(2,500)	0
	140 - 52800 - 40	Transportation	2,200	1,100	1,100	(1,100)	0
	140 - 52800 - 60	Other	300	500	500	200	0
		Total	9,100	14,900	15,200	6,100	300

**OAKDALE IRRIGATION DISTRICT  
OPERATING EXPENSES - DETAIL  
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ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 BUDGET		2019 PROPOSED BUDGET		CHANGE FROM 2018 BUDGET	
			ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET	
Earth Canal Maintenance	165 - 52800 - 10	52810	Labor	30,100	107,000	110,200	80,100	3,200
	165 - 52800 - 20	52820	Overhead	18,600	66,400	68,400	49,800	2,000
	165 - 52800 - 30	52830	Materials	28,600	25,000	25,000	(3,600)	0
	165 - 52800 - 40	52840	Transportation	27,000	27,000	27,000	0	0
	165 - 52800 - 60	52860	Other	170,000	73,000	73,000	(97,000)	0
		Total	274,300	298,400	303,600	29,300	5,200	
Pest Control	235 - 52800 - 10	52810	Labor	18,400	31,700	50,800	32,400	19,100
	235 - 52800 - 20	52820	Overhead	15,000	19,700	31,500	16,500	11,800
	235 - 52800 - 30	52830	Materials	65,000	102,000	102,000	37,000	0
	235 - 52800 - 40	52840	Transportation	30,000	27,000	27,000	(3,000)	0
		Total	128,400	180,400	211,300	82,900	30,900	
Pipeline Maintenance	240 - 52800 - 10	52810	Labor	95,000	125,500	129,300	34,300	3,800
	240 - 52800 - 20	52820	Overhead	60,000	77,900	80,200	20,200	2,300
	240 - 52800 - 30	52830	Materials	29,300	26,000	26,000	(3,300)	0
	240 - 52800 - 40	52840	Transportation	50,000	35,000	35,000	(15,000)	0
	240 - 52800 - 60	52860	Other	13,800	31,000	31,000	17,200	0
	Total	248,100	295,400	301,500	53,400	6,100		
Road Maintenance	260 - 52800 - 10	52810	Labor	75,000	102,500	105,500	30,500	3,000
	260 - 52800 - 20	52820	Overhead	41,500	63,600	65,500	24,000	1,900
	260 - 52800 - 30	52830	Materials	15,000	19,000	19,000	4,000	0
	260 - 52800 - 40	52840	Transportation	80,000	30,800	30,800	(49,200)	0
	260 - 52800 - 60	52860	Other	45,000	45,000	45,000	0	0
	Total	256,500	260,900	265,800	9,300	4,900		
SCADA Maintenance	270 - 52800 - 10	52810	Labor	32,800	44,800	50,800	18,000	6,000
	270 - 52800 - 20	52820	Overhead	18,500	27,800	31,500	13,000	3,700
	270 - 52800 - 30	52830	Materials	17,800	8,700	12,100	(5,700)	3,400
	270 - 52800 - 40	52840	Transportation	10,900	6,200	6,200	(4,700)	0
	270 - 52800 - 50	52850	Utilities	1,000	1,000	1,000	0	0
270 - 52800 - 60	52860	Other	8,600	3,400	5,200	(3,400)	1,800	
	Total	89,600	91,900	106,800	17,200	14,900		

# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Structures and Turnout Maintenance	305 - 52800 - 10	Labor	31,700	98,800	101,700	70,000	2,900
	305 - 52800 - 20	Overhead	19,800	61,300	63,100	43,300	1,800
	305 - 52800 - 30	Materials	29,000	30,000	30,000	1,000	0
	305 - 52800 - 40	Transportation	11,600	18,000	18,000	6,400	0
	305 - 52800 - 60	Other	17,600	27,000	27,000	9,400	0
		Total	109,700	235,100	239,800	130,100	4,700
<b>TOTAL IRRIGATION WATER LATERAL MAINTENANCE - SOUTH SIDE</b>			<b>1,263,300</b>	<b>1,507,700</b>	<b>1,580,800</b>	<b>317,500</b>	<b>73,100</b>
<b>PUMPING PLANT OPERATIONS &amp; MAINTENANCE</b>							
Administration	100 - 53200 - 10	Labor	6,200	28,354	28,900	22,700	546
	100 - 53200 - 20	Overhead	3,800	17,600	18,000	14,200	400
	100 - 53200 - 30	Materials	700	1,000	1,000	300	0
		Total	10,700	46,954	47,900	37,200	946
Booster Pumps	120 - 53200 - 10	Labor	300	1,600	2,100	1,800	500
	120 - 53200 - 20	Overhead	200	1,000	1,400	1,200	400
	120 - 53200 - 30	Materials	900	700	800	(100)	100
	120 - 53200 - 40	Transportation	150	600	600	450	0
	120 - 53200 - 50	Utilities	9,700	8,200	7,900	(1,800)	(300)
	120 - 53200 - 60	Other	0	1,400	1,400	1,400	0
		Total	11,250	13,500	14,200	2,950	700
Deep & Shallow Wells	155 - 53200 - 10	Labor	12,400	21,400	20,300	7,900	(1,100)
	155 - 53200 - 20	Overhead	7,700	13,300	12,600	4,900	(700)
	155 - 53200 - 30	Materials	2,000	7,800	5,500	3,500	(2,300)
	155 - 53200 - 40	Transportation	5,000	10,000	8,600	3,600	(1,400)
	155 - 53200 - 50	Utilities	170,400	200,000	100,000	(70,400)	(100,000)
	155 - 53200 - 60	Other	0	5,000	5,000	5,000	0
		Total	197,500	257,500	152,000	(45,500)	(105,500)
Knights Ferry Pumping Plant	200 - 53200 - 10	Labor	2,300	2,300	2,900	600	600
	200 - 53200 - 20	Overhead	1,500	1,500	1,800	300	300
	200 - 53200 - 30	Materials	1,400	500	500	(900)	0
	200 - 53200 - 40	Transportation	400	1,400	1,500	1,100	100
	200 - 53200 - 50	Utilities	850	1,200	1,200	350	0
	200 - 53200 - 60	Other	43	700	500	457	(200)
		Total	6,493	7,600	8,400	1,907	800

**OAKDALE IRRIGATION DISTRICT  
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ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 BUDGET		2019 PROPOSED BUDGET		CHANGE FROM 2018 PROJECTED ACTUALS		CHANGE FROM 2018 BUDGET	
			2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	2018 PROJECTED ACTUALS	2018 BUDGET			
Reclamation & Drainage Pumps	245 - 53200 - 10	53210 Labor	16,800	36,100	36,000	19,200	(100)			
	245 - 53200 - 20	53220 Overhead	10,400	22,400	22,400	12,000	0			
	245 - 53200 - 30	53230 Materials	19,800	15,000	15,000	(4,800)	0			
	245 - 53200 - 40	53240 Transportation	7,400	15,000	10,000	2,600	(5,000)			
	245 - 53200 - 50	53250 Utilities	72,500	79,000	79,000	6,500	0			
	245 - 53200 - 60	53260 Other	9,900	8,000	8,000	(1,900)	0			
		Total	136,800	175,500	170,400	33,600	(5,100)			
River Pumps	255 - 53200 - 10	53210 Labor	1,600	4,900	5,800	4,200	900			
	255 - 53200 - 20	53220 Overhead	1,000	3,100	3,600	2,600	500			
	255 - 53200 - 30	53230 Materials	400	2,100	2,100	1,700	0			
	255 - 53200 - 40	53240 Transportation	500	1,900	1,900	1,400	0			
	255 - 53200 - 50	53250 Utilities	21,400	20,000	20,000	(1,400)	0			
	255 - 53200 - 60	53260 Other	0	600	600	600	0			
		Total	24,900	32,600	34,000	9,100	1,400			
			387,643	533,654	426,900	39,257	(106,754)			
<b>TOTAL PUMPING PLANT OPERATIONS AND MAINTENANCE</b>										
DRAINAGE SYSTEM MAINTENANCE Administration	100 - 53400 - 10	53410 Labor	19,300	14,900	15,700	(3,600)	800			
	100 - 53400 - 20	53420 Overhead	1,200	9,300	9,800	8,600	500			
		Total	20,500	24,200	25,500	5,000	1,300			
Bridge/Crossing Maintenance	125 - 53400 - 10	53410 Labor	700	1,700	1,700	1,000	0			
	125 - 53400 - 20	53420 Overhead	400	1,100	1,100	700	0			
	125 - 53400 - 30	53430 Materials	6,400	800	800	(5,600)	0			
	125 - 53400 - 60	53460 Other	500	200	200	(300)	0			
		Total	8,000	3,800	3,800	(4,200)	0			
Earth Drain Maintenance	170 - 53400 - 10	53410 Labor	25,600	63,800	65,700	40,100	1,900			
	170 - 53400 - 20	53420 Overhead	15,900	39,600	40,800	24,900	1,200			
	170 - 53400 - 30	53430 Materials	9,700	8,000	8,000	(1,700)	0			
	170 - 53400 - 40	53440 Transportation	23,800	23,000	23,000	(800)	0			
	170 - 53400 - 60	53460 Other	30,700	22,000	22,000	(8,700)	0			
	Total	105,700	156,400	159,500	53,800	3,100				
Pest Control	235 - 53400 - 10	53410 Labor	9,100	6,900	11,100	2,000	4,200			
	235 - 53400 - 20	53420 Overhead	6,600	4,300	6,900	300	2,600			
	235 - 53400 - 30	53430 Materials	11,300	15,000	15,000	3,700	0			
	235 - 53400 - 40	53440 Transportation	14,100	13,000	13,000	(1,100)	0			
		Total	41,100	39,200	46,000	4,900	6,800			

**OAKDALE IRRIGATION DISTRICT  
OPERATING EXPENSES - DETAIL  
2019 PROPOSED DRAFT BUDGET**



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Pipeline Maintenance	240 - 53400 - 10	Labor	12,200	19,200	19,700	7,500	500
	240 - 53400 - 20	Overhead	7,600	12,000	12,300	4,700	300
	240 - 53400 - 30	Materials	11,600	6,500	6,500	(5,100)	0
	240 - 53400 - 40	Transportation	8,000	2,800	2,800	(5,200)	0
	240 - 53400 - 60	Other	22,600	6,500	6,500	(16,100)	0
		Total	62,000	47,000	47,800	(14,200)	800
Road Maintenance	260 - 53400 - 10	Labor	6,000	8,900	9,200	3,200	300
	260 - 53400 - 20	Overhead	3,700	5,600	5,800	2,100	200
	260 - 53400 - 30	Materials	1,400	1,500	1,500	100	0
	260 - 53400 - 40	Transportation	8,000	2,800	2,800	(5,200)	0
	260 - 53400 - 60	Other	100	1,200	1,200	1,100	0
		Total	19,200	20,000	20,500	1,300	500
Structures and Turnout Maintenance	305 - 53400 - 10	Labor	3,800	6,400	6,600	2,800	200
	305 - 53400 - 20	Overhead	2,300	4,000	4,100	1,800	100
	305 - 53400 - 30	Materials	6,200	2,100	2,100	(4,100)	0
	305 - 53400 - 40	Transportation	400	1,000	1,000	600	0
	305 - 53400 - 50	Utilities	0	0	0	0	0
	305 - 53400 - 60	Other	1,000	1,000	1,000	0	0
		Total	13,700	14,500	14,800	1,100	300
			270,200	305,100	317,900	47,700	12,800
<b>TOTAL DRAINAGE SYSTEM MAINTENANCE</b>							
BUILDING & GROUNDS MAINTENANCE	100 - 53600 - 10	Labor	15,000	15,000	15,000	0	0
Administration	100 - 53600 - 20	Overhead	9,300	9,300	9,300	0	0
	100 - 53600 - 30	Materials	4,600	2,900	2,900	(1,700)	0
	100 - 53600 - 60	Other	0	400	400	400	0
		Total	28,900	27,600	27,600	(1,300)	0
	135 - 53600 - 60	Other	12,000	1,000	1,000	(11,000)	0
District Rental Properties		Total	12,000	1,000	1,000	(11,000)	0
Main Office	205 - 53600 - 10	Labor	8,600	8,600	8,900	300	300
	205 - 53600 - 20	Overhead	5,400	5,400	5,600	200	200
	205 - 53600 - 30	Materials	7,900	15,000	15,000	7,100	0
	205 - 53600 - 50	Utilities	22,400	23,000	23,000	600	0
	205 - 53600 - 60	Other	25,900	15,000	15,000	(10,900)	0
		Total	70,200	67,000	67,500	(2,700)	500

**OAKDALE IRRIGATION DISTRICT  
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ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Shop Buildings							
	275 - 53600 - 10	53610 Labor	2,500	8,600	8,900	6,400	300
	275 - 53600 - 20	53620 Overhead	1,300	5,400	5,600	4,300	200
	275 - 53600 - 30	53630 Materials	11,300	10,300	10,300	(1,000)	0
	275 - 53600 - 50	53650 Utilities	22,400	24,000	24,000	1,600	0
	275 - 53600 - 60	53660 Other	1,000	2,000	2,000	1,000	0
		Total	38,500	50,300	50,800	12,300	500
Yard							
	345 - 53600 - 10	53610 Labor	138,700	51,600	60,200	(78,500)	8,600
	345 - 53600 - 20	53620 Overhead	86,000	32,000	37,400	(48,600)	5,400
	345 - 53600 - 30	53630 Materials	12,100	9,200	9,200	(2,900)	0
	345 - 53600 - 40	53640 Transportation	14,000	5,800	5,800	(8,200)	0
	345 - 53600 - 60	53660 Other	12,000	11,000	11,000	(1,000)	0
		Total	262,800	109,600	123,600	(139,200)	14,000
<b>TOTAL BUILDING &amp; GROUNDS MAINTENANCE</b>			<b>412,400</b>	<b>255,500</b>	<b>270,500</b>	<b>(141,900)</b>	<b>15,000</b>
<b>VEHICLE &amp; EQUIPMENT MAINTENANCE</b>							
Administration							
	100 - 53800 - 10	53810 Labor	88,500	79,648	82,600	(5,900)	2,952
	100 - 53800 - 20	53820 Overhead	54,900	49,400	51,300	(3,600)	1,900
	100 - 53800 - 30	53830 Materials	1,500	1,100	1,100	(400)	0
	100 - 53800 - 40	53840 Transportation	900	1,100	1,100	200	0
	100 - 53800 - 50	53850 Utilities	150	300	300	150	0
	100 - 53800 - 60	53860 Other	700	600	600	(100)	0
		Total	146,650	132,148	137,000	(9,650)	4,852
Shop							
	280 - 53800 - 10	53810 Labor	106,800	146,700	167,100	60,300	20,400
	280 - 53800 - 20	53820 Overhead	66,200	91,000	103,700	37,500	12,700
	280 - 53800 - 30	53830 Materials	227,400	120,000	120,000	(107,400)	0
	280 - 53800 - 40	53840 Transportation	17,600	25,500	25,500	7,900	0
	280 - 53800 - 60	53860 Other	9,500	10,000	10,000	500	0
		Total	427,500	393,200	426,300	(1,200)	33,100
<b>TOTAL VEHICLE &amp; EQUIPMENT MAINTENANCE</b>			<b>574,150</b>	<b>525,348</b>	<b>563,300</b>	<b>(10,850)</b>	<b>37,952</b>
<b>TOTAL MAINTENANCE:</b>							
	10	53810 Labor	2,073,702	2,073,702	2,235,900	162,198	162,198
	20	53820 Overhead	1,288,700	1,288,700	1,389,000	100,300	100,300
	30	53830 Materials	2,035,902	2,035,902	830,200	(1,205,702)	(1,205,702)
	40	53840 Transportation	514,700	514,700	508,400	(6,300)	(6,300)
	50	53850 Utilities	362,000	362,000	261,700	(100,300)	(100,300)
	60	53860 Other	842,093	798,400	805,200	(36,893)	6,800
<b>TOTAL MAINTENANCE</b>			<b>5,091,790</b>	<b>5,859,902</b>	<b>6,030,400</b>	<b>938,610</b>	<b>170,498</b>

OAKDALE IRRIGATION DISTRICT  
 OPERATING EXPENSES - DETAIL  
 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>DOMESTIC WATER SYSTEM MAINTENANCE</b>							
Administration							
100 - 54000 - 10	54010	Labor	16,500	34,665	35,300	18,800	645
100 - 54000 - 20	54020	Overhead	10,900	21,500	21,900	11,000	400
100 - 54000 - 30	54030	Materials	1,300	1,900	1,900	600	0
100 - 54000 - 50	54050	Utilities	1,300	1,100	1,100	(200)	0
100 - 54000 - 60	54060	Other	0	2,000	500	500	(1,500)
	Total		30,000	61,155	60,700	30,700	(455)
Domestic Water System							
265 - 54000 - 10	54010	Labor	50,000	80,416	82,100	32,100	1,684
265 - 54000 - 20	54020	Overhead	40,000	49,900	51,000	11,000	1,100
265 - 54000 - 30	54030	Materials	8,000	12,900	7,000	(1,000)	(5,900)
265 - 54000 - 40	54040	Transportation	9,100	9,100	9,100	0	0
265 - 54000 - 50	54050	Utilities	70,900	62,000	65,000	(5,900)	3,000
265 - 54000 - 60	54060	Other	12,200	16,000	16,000	3,800	0
	Total		190,200	230,316	230,200	40,000	(116)
			220,200	291,471	290,900	70,700	(571)
<b>TOTAL DOMESTIC WATER SYSTEM MAINTENANCE</b>							
<b>IRRIGATION WATER LATERAL OPERATIONS - NORTH DIVISION</b>							
Administration							
100 - 54200 - 10	54210	Labor	150,000	147,200	154,200	4,200	7,000
100 - 54200 - 20	54220	Overhead	93,000	91,300	95,700	2,700	4,400
100 - 54200 - 30	54230	Materials	500	2,000	1,500	1,000	(500)
100 - 54200 - 50	54250	Utilities	3,500	3,500	3,500	0	0
100 - 54200 - 60	54260	Other	17,000	16,800	16,800	(200)	0
	Total		264,000	260,800	271,700	7,700	10,900
Water Distribution							
335 - 54200 - 10	54210	Labor	550,000	406,400	469,300	(80,700)	62,900
335 - 54200 - 20	54220	Overhead	341,000	252,000	291,000	(50,000)	39,000
335 - 54200 - 30	54230	Materials	8,000	8,000	8,000	0	0
335 - 54200 - 40	54240	Transportation	226,300	200,000	200,000	(26,300)	0
335 - 54200 - 50	54250	Utilities	7,900	8,000	8,000	100	0
335 - 54200 - 60	54260	Other	0	200	200	200	0
	Total		1,133,200	874,600	976,500	(156,700)	101,900
			1,397,200	1,135,400	1,248,200	(149,000)	112,800
<b>TOTAL IRRIGATION WATER LATERAL OPERATIONS - NORTH DIVISION</b>							



# OAKDALE IRRIGATION DISTRICT OPERATING EXPENSES - DETAIL 2019 PROPOSED DRAFT BUDGET



ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
<b>IRRIGATION WATER LATERAL OPERATIONS - SOUTH DIVISION</b>							
Administration							
100 - 54400 - 10	54410	Labor	148,300	147,200	154,200	5,900	7,000
100 - 54400 - 20	54420	Overhead	91,900	91,300	95,700	3,800	4,400
100 - 54400 - 30	54430	Materials	300	2,000	1,500	1,200	(500)
100 - 54400 - 50	54450	Utilities	3,400	3,500	3,500	100	0
100 - 54400 - 60	54460	Other	17,000	16,800	16,800	(200)	0
		Total	260,900	260,800	271,700	10,800	10,900
Water Distribution							
335 - 54400 - 10	54410	Labor	503,051	406,400	469,200	(33,851)	62,800
335 - 54400 - 20	54420	Overhead	311,900	252,000	291,000	(20,900)	39,000
335 - 54400 - 30	54430	Materials	9,800	7,000	8,000	(1,800)	1,000
335 - 54400 - 40	54440	Transportation	224,000	200,000	200,000	(24,000)	0
335 - 54400 - 50	54450	Utilities	6,049	6,500	8,000	1,951	1,500
335 - 54400 - 60	54460	Other	0	200	200	200	0
		Total	1,054,800	872,100	976,400	(78,400)	104,300
			1,315,700	1,132,900	1,248,100	(67,600)	115,200
<b>TOTAL IRRIGATION WATER LATERAL OPERATIONS - SOUTH DIVISION</b>							
<b>DRAINAGE WATER OPERATIONS</b>							
Storm Water Management							
175 - 54600 - 10	54610	Labor	7,200	7,100	7,100	(100)	0
175 - 54600 - 20	54620	Overhead	2,910	4,500	4,500	1,590	0
175 - 54600 - 40	54640	Transportation	1,000	2,500	2,500	1,500	0
175 - 54600 - 50	54650	Utilities	4,500	4,500	4,500	0	0
		Total	15,610	18,600	18,600	2,990	0
			15,610	18,600	18,600	2,990	0
<b>TOTAL DRAINAGE WATER OPERATIONS</b>							
<b>WATER MEASUREMENT MANAGEMENT</b>							
Ag. Waiver / Discharge Compliance							
110 - 54800 - 10	54810	Labor	1,900	1,000	1,000	(900)	0
110 - 54800 - 20	54820	Overhead	1,200	700	700	(500)	0
110 - 54800 - 30	54830	Materials	700	1,000	1,000	300	0
110 - 54800 - 40	54840	Transportation	700	500	500	(200)	0
110 - 54800 - 60	54860	Other	4,800	7,000	7,000	2,200	0
		Total	9,300	10,200	10,200	900	0
Water Measurement Program							
342 - 54800 - 10	54810	Labor	9,800	13,000	13,000	3,200	0
342 - 54800 - 20	54820	Overhead	6,100	8,100	8,100	2,000	0
342 - 54800 - 30	54830	Materials	12,400	10,000	10,000	(2,400)	0
342 - 54800 - 40	54840	Transportation	2,900	8,500	8,500	5,600	0
342 - 54800 - 60	54860	Other	200	8,000	8,000	7,800	0
		Total	31,400	47,600	47,600	16,200	0
			40,700	57,800	57,800	17,100	0
<b>TOTAL WATER MEASUREMENT MANAGEMENT</b>							

**OAKDALE IRRIGATION DISTRICT  
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ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 BUDGET		2019 PROPOSED BUDGET		CHANGE FROM	
			ACTUALS	2018 BUDGET	2018 BUDGET	2018 PROJECTED ACTUALS	2018 BUDGET	2018 BUDGET
<b>TOTAL WATER OPERATIONS</b>								
	10	Labor	1,436,751	1,243,371	1,385,400	(51,351)	142,029	
	20	Overhead	898,910	771,300	859,600	(39,310)	88,300	
	30	Materials	41,000	44,800	38,900	(2,100)	(5,900)	
	40	Transportation	464,000	420,600	420,600	(43,400)	0	
	50	Utilities	97,549	89,100	93,600	(3,949)	4,500	
	60	Other	51,200	67,000	65,500	14,300	(1,500)	
			<b>2,989,410</b>	<b>2,636,171</b>	<b>2,863,600</b>	<b>(125,810)</b>	<b>227,429</b>	

<b>TOTAL WATER OPERATIONS</b>												
<b>GENERAL &amp; ADMINISTRATION</b>												
Management / Supervision	600	-	56200	-	10	56210	Labor	438,146	433,000	651,700	213,554	218,700
Management / Supervision	600	-	56200	-	20	56220	Overhead	271,651	268,500	404,100	132,449	135,600
Clerical	605	-	56200	-	10	56210	Labor	277,952	388,300	399,500	121,548	11,200
Clerical	605	-	56200	-	20	56220	Overhead	172,330	240,800	247,700	75,370	6,900
Engineering / Technical	608	-	56200	-	10	56210	Labor	318,709	324,000	331,100	12,391	7,100
Engineering / Technical	608	-	56200	-	20	56220	Overhead	197,600	200,900	205,300	7,700	4,400
Meetings / Training	615	-	56200	-	10	56210	Labor	26,467	46,000	52,300	25,833	6,300
Meetings / Training	615	-	56200	-	20	56220	Overhead	16,500	28,600	32,500	16,000	3,900
Professional Training	618	-	56200	-	10	56210	Labor	13,630	15,000	14,000	370	(1,000)
Professional Training	618	-	56200	-	20	56220	Overhead	8,500	9,300	8,700	200	(600)
Vacation Compensation	620	-	56200	-	10	56210	Labor	345,560	387,000	346,800	1,240	(40,200)
Vacation Compensation	620	-	56200	-	20	56220	Overhead	214,300	240,000	215,100	800	(24,900)
Sick Leave Compensation	625	-	56200	-	10	56210	Labor	181,692	162,000	158,600	(23,092)	(3,400)
Sick Leave Compensation	625	-	56200	-	20	56220	Overhead	112,700	100,500	98,400	(14,300)	(2,100)
Holiday Compensation	630	-	56200	-	10	56210	Labor	166,254	173,000	170,300	4,046	(2,700)
Holiday Compensation	630	-	56200	-	20	56220	Overhead	103,100	107,300	105,600	2,500	(1,700)
Other Non-Productive Comp.	635	-	56200	-	10	56210	Labor	150,500	166,000	158,000	7,500	(8,000)
Other Non-Productive Comp.	635	-	56200	-	20	56220	Overhead	93,400	103,000	98,000	4,600	(5,000)
Director's Compensation	640	-	56200	-	10	56210	Labor	60,000	60,000	60,000	0	0
Director's Compensation	640	-	56200	-	20	56220	Overhead	37,200	37,200	37,200	0	0
Health Insurance	650	-	56200	-	20	56220	Overhead	863,500	961,400	1,070,800	207,300	109,400
Health Insurance	655	-	56200	-	20	56220	Overhead	84,900	94,000	101,700	16,800	7,700
Vision Insurance	660	-	56200	-	20	56220	Overhead	16,900	21,800	22,300	5,400	500
Life Insurance	665	-	56200	-	20	56220	Overhead	9,100	14,600	16,600	7,500	2,000
Cafeteria & EAP Plans	667	-	56200	-	20	56220	Overhead	3,700	3,900	4,800	1,100	900
Health & Fitness Program	668	-	56200	-	20	56220	Overhead	5,800	13,200	14,400	8,600	1,200
Retirement Plan Contribution	670	-	56200	-	20	56220	Overhead	583,300	669,700	753,700	170,400	84,000
Deferred Comp Contribution	671	-	56200	-	20	56220	Overhead	50,700	87,800	100,000	49,300	12,200
Workers' Compensation Insurance	675	-	56200	-	20	56220	Overhead	227,400	262,500	324,200	96,800	61,700
State Unemployment Expense	680	-	56200	-	20	56220	Overhead	1,650	5,000	5,000	3,350	0
Social Security & Medicare	685	-	56200	-	20	56220	Overhead	362,900	490,400	491,500	128,600	1,100
Office & Computer Supplies, Equip. & Fur	700	-	56200	-	30	56230	Materials	67,255	73,300	73,000	5,745	(300)
Safety Materials and Supplies	705	-	56200	-	30	56230	Materials	8,100	9,500	9,000	900	(500)
Classified Ads / Employment Ads	720	-	56200	-	30	56230	Materials	15,300	7,800	6,500	(8,800)	(1,300)
Miscellaneous	725	-	56200	-	30	56230	Materials	17,500	23,500	19,600	2,100	(3,900)
Telephone & Cellular Expense	740	-	56200	-	50	56250	Utilities	10,200	11,700	11,700	1,500	600
Education/Training/Travel/Expense	750	-	56200	-	60	56260	Other	54,500	71,500	54,500	0	(17,000)
Membership Dues & Fees	755	-	56200	-	60	56260	Other	38,200	37,000	40,900	2,700	3,900
Election Expense	760	-	56200	-	60	56260	Other	36,000	0	0	(36,000)	0
Physical Expense/Background Checks	765	-	56200	-	60	56260	Other	11,500	13,000	13,000	1,500	0
Safety Incentive & Productivity Program	770	-	56200	-	60	56260	Other	25,700	27,500	27,500	1,800	0

OAKDALE IRRIGATION DISTRICT  
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ACCOUNT DESCRIPTION	ACCOUNT NO.	FUNCTION	2018 PROJECTED ACTUALS	2018 BUDGET	2019 PROPOSED BUDGET	CHANGE FROM 2018 PROJECTED ACTUALS	CHANGE FROM 2018 BUDGET
Service Warranty Contracts	775 - 56200 - 60	56260 Other	108,900	81,700	81,700	(27,200)	0
Subscriptions / Publications / Licenses	780 - 56200 - 60	56260 Other	14,400	38,400	15,000	600	(23,400)
Insurance Expense	800 - 56200 - 60	56260 Other	157,000	170,000	197,400	40,400	27,400
Investment Expense	805 - 56200 - 60	56260 Other	68,000	55,000	60,000	(18,000)	5,000
Judgment & Damages	850 - 56200 - 60	56260 Other	1,223,500	1,500,000	500,000	(723,500)	(1,000,000)
Expense Credits (Overhead)	860 - 56200 - 20	56260 Overhead	(2,609,850)	(2,624,300)	(2,905,000)	(295,150)	(280,700)
Expense Credits (Overhead)	860 - 56200 - 40	56260 Equipment	(1,100,000)	(1,000,000)	(1,000,000)	100,000	0
Expense Credits (Overhead)	860 - 56200 - 60	56260 Other	(270,000)	(250,000)	(250,000)	20,000	0
SJTA & Stan. GW Mgmt Contribution	870 - 56200 - 60	56260 Other	250,000	200,000	300,000	50,000	100,000
Regulatory Compliance Fees	872 - 56200 - 60	56260 Other	66,400	67,100	66,600	200	(500)
County Administration Fees	875 - 56200 - 60	56260 Other	43,600	43,000	45,400	1,800	2,400
Legal - General	900 - 56200 - 60	56260 Other	192,800	170,000	170,000	(22,800)	0
Legal - Litigation	901 - 56200 - 60	56260 Other	130,000	250,000	250,000	120,000	0
Finance Consultants	905 - 56200 - 60	56260 Other	24,000	27,100	28,000	4,000	900
Engineering / Consultants	910 - 56200 - 60	56260 Other	200,000	200,000	200,000	0	0
Other Consultants	915 - 56200 - 60	56260 Other	36,500	20,600	20,600	(15,900)	0
Community Outreach	920 - 56200 - 60	56260 Other	297,700	395,000	100,000	(197,700)	(295,000)
Depreciation & Amortization Expense	999 - 56200 - 91	56260 Depreciation Exp.	2,444,800	2,446,500	2,600,000	155,200	153,500
<b>TOTAL GENERAL &amp; ADMINISTRATION</b>			<b>6,978,045</b>	<b>8,179,000</b>	<b>7,435,300</b>	<b>457,255</b>	<b>(743,700)</b>

<b>TOTAL OPERATING EXPENSES</b>	<b>\$15,059,245</b>	<b>\$16,675,073</b>	<b>\$16,329,300</b>	<b>\$1,270,055</b>	<b>(\$345,773)</b>
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# **COMMUNICATIONS**

**BOARD MEETING OF  
NOVEMBER 20, 2018**



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

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## WEEKLY CONSTRUCTION MANAGER'S REPORT

Oakdale Irrigation District  
Two-Mile Bar Tunnel Project  
WEEK 80

**TO:** Scott Lewis, Project Manager

**COPY:** Jason Jones, Eric Thorburn, Emily Sheldon – OID  
Ron Skaggs and Kim Tarantino – Condor

**FROM:** Kyle White, Assistant Resident Engineer

**DAY/DATE:** Friday, November 9, 2018

**PROJECT NO.:** 3818G4

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### DISCUSSION

1. No accidents, injuries or near-misses to report.
2. DTDS continued placement of tunnel concrete invert slab this week. The tunnel concrete invert slab was placed along approximately 1,056 linear feet of the tunnel this week. Tunnel concrete invert slab placement was substantially completed on Thursday.
3. DTDS began construction of the downstream canal plug this week, including installation of the pre-cast canal bypass segment drainage structures and pipe.
4. Schedule Update:
  - DTDS submitted an updated baseline schedule on October 16, which indicates that DTDS will have the tunnel and canal work items completed in mid-January 2019, approximately 2 weeks before the date of the substantial completion schedule included in the Contract (no change from prior report).
  - Anticipated project substantial completion date remains January 2019 to accommodate wintertime canal tie-in (no change from prior report).
  - Contract Substantial Completion date is February 1, 2019 (no change from prior report).
  - Final site restoration and site demobilization is scheduled to be achieved by March 1, 2019 (no change from prior report).
5. Submittals and RFI's:
  - There are currently no outstanding submittals.
  - There are currently no outstanding RFI's:
    - RFI 034, related to downstream concrete canal invert replacement, was submitted by DTDS on November 5. Condor accepted the language and backup documentation in the RFI on November 7.

6. Contract Updates:

- DTDS submitted a draft Invoice No. 19 (October) on November 6. Condor is currently reviewing the quantities on the invoice. No eCPR (Prevailing Wage) documentation has yet been submitted for the invoice.
- Change Order 33, related to the downstream concrete canal invert replacement detailed in RFI 034 (above), was signed by DTDS on November 8. OID signature is pending.

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# **CLOSED SESSION ITEMS**

## **BOARD MEETING OF NOVEMBER 20, 2018**