MEETING OF THE BOARD OF DIRECTORS
OAKDALE IRRIGATION DISTRICT
1205 EAST F STREET, OAKDALE, CA 95361
TUESDAY, OCTOBER 8, 2019 – 9:00 A.M.
AGENDA – SPECIAL MEETING

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

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

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 its 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.

   Because matters being discussed are not on the agenda there should be no expectation of discussion or comment by the Board except to properly refer the matter for review or action as appropriate. Matters concerning District operations or responsibilities can be addressed prior to Board meetings by contacting District Management or Directors. In this manner, your concerns can be addressed expeditiously.

   The Oakdale Irrigation District Board pledges to be respectful, truthful, knowledgeable, productive and unified in conducting the people's business. The Board believes in conducting its business using respectful and civil dialogue and would request that the public conduct itself in a similar fashion in their presentations. Disrespectful and threatening behavior will not be tolerated.

   It is not required, but speakers may provide their name and address.

   Public Comments will be limited to five minutes per speaker.

CONSENT CALENDAR - ITEMS 2 - 19

Matters listed under the consent calendar are considered routine and will be acted upon under one motion. There will be no discussion of these items unless a request is made to the Board President by a Director or member of the public. Those items will be considered at the end of the consent items.

Only properly noticed agenda matters shall be permitted for discussion.

2. Approve the **Board of Directors' Minutes of the Regular Meeting of September 3, 2019 and Resolution Nos. 2019-16 and 2019-17**

3. Approve **Oakdale Irrigation District Statement of Obligations**

4. Approve **Improvement District Statement of Obligations**

5. Approve the **Monthly Treasurer's Report and Financial Statements for the Eight Months Ending August 31, 2019**

6. Approve **Adoption of Resolution Setting Domestic Water Improvement District Operation and Maintenance Charges and Other Related Charges for the Year 2020**

7. Approve **Adoption of Resolution Setting Domestic Water Improvement District Reserve Fund Contributions for the Year 2020**

8. Approve **Adoption of Resolution Setting Ag Water System Improvement District Maintenance Charges and Other Related Charges for the Year 2020**

9. Approve **Notice of Completion for the Two-Mile Bar Tunnel Project**

10. Approve **Professional Services Agreement 2019-PSA-005 with O'Dell Engineering and Authorize General Manager to Execute**

11. Approve **Work Release No. 023 to Professional Services Agreement 2009-PSA-003 with Condor Earth Technologies, Inc. to Perform a Geotechnical Study for the Greger Facility**

12. Approve **Work Release No. 004 to General Services Agreement 2017-GSA-001 with Applied Technology Group, Inc. for Work Associated with the Greger Facility Radio Study**

13. Approve **Work Release No. 094 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake the Crane Pipeline Easement through APN: 064-026-003/004**

14. Approve **Work Release No. 095 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services, Inc. to Stake the Grey Pipeline Easement through APN: 010-008-033**

15. Approve **Work Release No. 096 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services, Inc. to Conduct a Structural Analysis of the McCurley Bridge APN: 064-029-001**

16. Approve **Work Release No. 049 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Located on the Sweet Lateral**

17. Approve **Work Release No. 050 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Modification Located on the Lower Cometa Lateral**

18. Approve **Work Release No. 051 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Located on the Mootz Lateral**

19. Approve **Award of Bid to Holt of California – Stockton for One (1) Dozer (Budgeted)**

ACTION CALENDAR - ITEMS 20 - 21

20. Review and take possible action to **Approve Resolution Adopting Amended Reserve Policy**

21. Review and take possible action to **Approve the Fund Transfers to Designated Reserves**

DISCUSSION - ITEM 22

22. Discussion/Information on Condor Earth Technologies, Inc.'s Interim Facilities Hazard Inspection Report, Main Canals and Tunnels Improvement Project

COMMUNICATIONS - ITEM 23

23. **Oral Reports and Comments**

    A. **General Manager's Report on Status of OID Activities**

    B. **Committee Reports**

    C. **Directors' Comments/Suggestions**

CLOSED SESSION - ITEM 24

24. Closed Session to discuss the following:

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

B. Government Code §54957(b) – Public Employment
Title: General Counsel

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

OTHER ACTION – ITEM 25

25. Adjournment:

A. The next Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, November 5, 2019 at 9:00 a.m.** in the board room at 1205 East F Street, Oakdale, CA.

B. The next Joint Board Meeting of the **South San Joaquin** and **Oakdale Irrigation Districts** serving the **Tri-Dam Projects** and **Tri-Dam Authority** and other joint business matters is scheduled for **Thursday, October 17, 2019, 2019 at 9:00 a.m.** in the board room of the South San Joaquin Irrigation District, 11011 East Highway 120, Manteca, CA.

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

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

PUBLIC COMMENTS

No Information Included

SPECIAL BOARD MEETING OF OCTOBER 8, 2019

AGENDA ITEMS
CONSENT CALENDAR

SPECIAL BOARD MEETING OF
OCTOBER 8, 2019

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 2
APN: N/A

SUBJECT: APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE MEETING OF SEPTEMBER 3, 2019 AND RESOLUTION NOS. 2019-16 AND 2019-17

RECOMMENDED ACTION: Approve the Board of Directors' Minutes of the Meeting of September 3, 2019 and Resolution Nos. 2019-16 and 2019-17

ATTACHMENTS:

- Draft Minutes of the Board of Directors' Meeting of September 3, 2019
- Draft Resolution No. 2019-16
- Draft Resolution No. 2019-17

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
September 3, 2019

The Board of Directors of the Oakdale Irrigation District invited all to recite the Pledge of Allegiance and then met in Regular Session at the hour of 9:00 a.m. Upon roll call, there were present:

Directors:	Tom Orvis, President Gail Altieri, Vice President Herman Doornenbal Linda Santos Brad DeBoer
Staff Present:	Steve Knell, General Manager/Secretary Sharon Cisneros, Chief Financial Officer
Also Present:	Fred A. Silva, General Counsel

ADDITION OR DELETION OF AGENDA ITEMS

There were no additions or deletions of agenda items.

ACTION TO TAKE VARIOUS ITEMS OUT OF SEQUENCE

There were no items taken out of sequence.

At the hour of 9:06 a.m. the Board welcomed public comment.

PUBLIC COMMENT
ITEM NO. 1

Robert Frobose discussed the renaming of the Two Mile Bar Tunnel and also discussed surplus water vs. conserved water.

CONSENT ITEMS
ITEM NOS. 5, 9, 11, 12, 13, 14, 15, 16

ITEM NO. 5
APPROVE THE TREASURER'S REPORT AND FINANCIAL REPORTS FOR THE SEVEN MONTHS ENDING JULY 31, 2019

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the Treasurer's Report for the seven months ending July 31, 2019.

ITEM NO. 9
APPROVE LIST OF COMPARABLE AGENCIES FOR OAKDALE IRRIGATION DISTRICT'S COMPENSATION AND BENEFITS STUDY

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the list of comparable agencies for Oakdale Irrigation District's Compensation and Benefits Study.

ITEM NO. 11
APPROVE AMENDMENT NO. 004 TO GENERAL SERVICES AGREEMENT 2016-GSA-002 WITH GCU TRUCKING FOR REVISED RATE SCHEDULE

A motion as made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve Amendment No. 004 to General Services Agreement 2016-GSA-020 with GCU Trucking for revised rate schedule.

ITEM NO. 12
APPROVE AMENDMENT NO. 006 TO GENERAL SERVICES AGREEMENT 2013-GSA-040 WITH HOLT OF CALIFORNIA FOR REVISED RATE SCHEDULE

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve Amendment No. 004 to General Services Agreement 2013-GSA-040 with Holt of California for revised rate schedule.

ITEM NO. 13
APPROVE AMENDMENT NO. 002 TO GENERAL SERVICES AGREEMENT 2019-GSA-001 WITH ALLEN A. WAGGONER CONSTRUCTION, INC. TO CONDUCT WORK WITHIN ID NO. 41

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve Amendment No. 002 to General Services Agreement 2019-GSA-001 with Allen A. Waggoner Construction, Inc. to conduct work within ID No. 41.

ITEM NO. 14
APPROVE WORK RELEASE NO. 093 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO STAKE THE CRUM PIPELINE EASEMENT THROUGH APNS: 060-008-063/061, 006-002-059

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve Work Release No. 093 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for professional services to stake the Crum Pipeline easement through APNS: 060-008-063/061, 006-002-059.

ITEM NO. 15
APPROVE THE ADOPTION OF THE RESOLUTION FOR ABANDONMENT OF A PORTION OF THE OAK STREET PIPELINE

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the adoption of the Resolution for Abandonment of a Portion of the Oak Street Pipeline.

ITEM NO. 16
APPROVE ADOPTION OF THE RESOLUTION FOR QUITCLAIM OF THE RIGHTS OF WAY RESERVED WITHIN DEED WITH INSTRUMENT NO. 1942-7306 (APNS: 132-010-027, 132-023-020, 132-034-017/020 – SUN GARDEN – GANGI CANNING COMPANY, LLC)

A motion as made by Director Santos, seconded by Director Altieri, and unanimously supported to approve the adoption of the Resolution Quitclaim of the Rights of Way reserved within deed with Instrument No. 1942-7306 (APNS: 132-010-027, 132-023-020, 132-034-017/020 – Sun Garden – Gangi Canning Company, LLC).

PULLED CONSENT CALENDAR
ITEM NOS. 2, 3, 4, 6, 7, 8, 10

ITEM NO. 2
APPROVE THE BOARD OF DIRECTORS MINUTES OF THE REGULAR MEETING OF AUGUST 6, 2019 AND RESOLUTION NO. 2019-15

A motion as made by Director DeBoer and seconded by Director Doornenbal to approve the Board of Directors' Minutes of the Regular Meeting of August 6, 2019 and Resolution No. 2019-15 and was voted by the following roll call vote:

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

The motion passed 3-2.

ITEM NO. 3
APPROVE OAKDALE IRRIGATION DISTRICT'S STATEMENT OF OBLIGATIONS (AUGUST 20, 2019)

A motion was made by Director Altieri, seconded by Director Doornenbal, and unanimously supported to approve the Oakdale Irrigation District's Statement of Obligation (August 20, 2019).

ITEM NO. 4
APPROVE OAKDALE IRRIGATION DISTRICT'S STATEMENT OF OBLIGATIONS (SEPTEMBER 3, 2019)

A motion was made by Director Altieri, seconded by Director Doornenbal, and was unanimously supported to approve the Oakdale Irrigation District's Statement of Obligation (September 3, 2019).

ITEM NO. 6
APPROVE ASSIGNMENT OF CAPITAL WORK ORDER NUMBERS

A motion was made by Director Doornenbal and seconded by Director DeBoer to approve the assignment of the Capital Work Order Numbers below and was voted by the following roll call vote:

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

The motion passed 3-2.

Work Order No.	Facility	Project Description	Estimated Cost
2019-008	Lower Cometa Lateral	Remove existing pipeline and replace with 60" A-25 RGRCP pipeline and misc. appurtenances. (APN: 002-007-030)	672,900
2019-021	Kearney Lateral	Install 3,200 ft. of six-strand barbed wire fence. (APN: 010-040-004)	35,200
ID19002	ID45	ID45 Pipeline Leak Repair	
2019-022	Moulton Pond	Install 700 ft. of six-strand barbed wire fence. (APN: 006-004-003/025)	7,700
2019-023	Mondo Pipeline	Install 1-18" inline valve, 22 ft. 18" 100 PSI PIP PVC, 2-18" starter couplers, 2-concrete connection collars, and 1-4" air vent. (APN: 062-004-017)	14,400

2019-024	Riverbank Pipeline	Remove and replace exisitng slide gate with 1-12"x9' Fresno 101C slide gate. (APN: 062-022-012)	4,000
2019-025	Clavey Booster Pump	Install 1-20" Krohne Enviromag 2000 flow meter. (APNs: 010-024-006/007)	35,600
2019-026	New Building	Architectural and Engineering services for the proposed OID office relocation. 2019 Capital Budget includes $200,000 of this work order. Remaining $1,300,000 will be proposed in the 2020 Capital Budget.	1,500,000
2019-027	Clark Pipeline	Install pipeline stub equipped with line gate and Krohne Enviromag 2000 flow meter. Replace pipeline with 20 ft. of 30" 100 PSI PIP PVC, 24" line gate, and 1-30" tee. (APN: 207-200-07/13)	50,900
2019-028	South Main Canal	Segment 4 long-term repair construction, CM and QA.	2,160,308
			$4,481,008

ITEM NO. 7
APPROVE RENEWAL OF DELTA DENTAL PLAN INSURANCE COVERAGE EFFECTIVE JANUARY 1, 2020

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve renewal of Delta Dental Plan Insurance Coverage effective January 1, 2020 once the Delta Dental rate sheet is attached.

ITEM NO. 8
APPROVE RENEWAL OF VISION SERVICE PLAN INSURANCE COVERAGE EFFECTIVE JANUARY 1, 2020

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve renewal of Vision Service Plan Insurance Coverage effective January 1, 2020 once the Vision Service Plan rate sheet is attached.

ITEM NO. 10
APPROVE AMENDMENT NO. 007 TO GENERAL SERVICES AGREEMENT 2013-GSA-045 WITH FAR WEST LABORATORIES FOR REVISED RATE SCHEDULE

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the Amendment No. 007 to General Services Agreement 2013-GSA-045 with Far West Laboratories for revised rate schedule.

ACTION CALENDAR
ITEMS NOS. 17, 18, 19

ITEM NO. 17
REVIEW AND TAKE POSSIBLE ACTION TO MAKE SURFACE WATER AVAILABLE IN OCTOBER 2019

A motion was made by Director Doornenbal, seconded by Director Santos, and was unanimously supported to make surface water available in October 2019.

ITEM NO. 18
REVIEW AND TAKE POSSIBLE ACTION TO MAKE OUT-OF-DISTRICT WATER AVAILABLE IN OCTOBER 2019

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to make out-of-district water available in October 2019 to previously approved out-of-district applicants.

ITEM NO. 19
REVIEW AND TAKE POSSIBLE ACTION ON GROUP TO TEAM'S PROPOSAL FOR THE SECOND LEVEL TRAINING

A motion was made by Director DeBoer, seconded by Director Altieri, and was unanimously supported to lay this item on the table until the next Board Meeting so that staff can provide additional information on the Second Level Training.

DISCUSSION
ITEM NOS. 20, 21

ITEM NO. 20
DISCUSSION / UPDATE ON SGMA FOR OID SERVICE AREAS WITHIN SAN JOAQUIN AND STANISLAUS COUNTIES

Water Operations Manager Eric Thorburn gave a PowerPoint presentation to update the Board and members of the public on SGMA for OID Service areas within San Joaquin and Stanislaus Counties.

ITEM NO. 21
DISCUSSION ON 5-YEAR OUT-OF-DISTRICT WORKSHOP HELD ON AUGUST 20, 2019

General Manager Steve Knell discussed the Workshop held on August 20, 2019 for the 5-Year Out-of-District Program.

COMMUNICATIONS
ITEM NO. 22

A. GENERAL MANAGERS REPORT

General Manager Steve Knell went over the information that was contained in the Board packet under Communications.

B. COMMITTEE REPORTS

There were no committee reports.

C. DIRECTORS' COMMENTS/SUGGESTIONS

Director Altieri
Director Altieri stated that she picked up the information on the Cowboy Museum for the Dinner and Auction to be held on October 5, 2019 and dropped it off at the District office for the General Manager Steve Knell.

Director Doornenbal
Director Doornenbal had no comments.

Director Santos
Director Santos apologized for missing the last Board Meeting and the Tri-Dam Meeting. She stated that she was out of town for three weeks for a family emergency. Director Santos stated that she received several phone calls thanking the Board for the workshop. Director Santos stated that she hoped that the District would be careful with the expenditures for the 2020 budget. Director Santos stated that she has received a lot of positive comments from the constituents about the DSOs during this irrigation season.

Director DeBoer
Director DeBoer stated that he met with the Ad Hoc Committee appointed to search for a General Manager for the Tri-Dam Project. Director DeBoer stated that they received twenty applications and whittled them down to five applicants which will be brought to the Board sometime down the road. He stated that he felt that there were some good applicants. Director DeBoer also stated that Director Orvis did an excellent job at the Town Hall Meeting.

Director Orvis

Director Orvis stated that he attended the Town Hall Meeting and that Kristen Olsen did a good job conducting the meeting. Director Orvis stated that he and Director Altieri, Council Members, Cherilyn Bairos and Ericka Chiara, City Manager Bryan Whitemyer and the General Manager will meet in the near future and continue the discussion on joint venture projects. Director Orvis stated that there was a good turnout at the Workshop and he felt that people came away with an understanding of the basic ground rules; but he stated that our constituents will always come first.

General Counsel Fred Silva stated that he emailed his office and was told that the invoices for June and July were mailed to the District on Friday, August 30, 2019.

Robert Frobose commented on Closed Session Items 23.B. and C.

At the hour of 11:29 a.m. the meeting adjourned to Closed Session

CLOSED SESSION
ITEM NO. 23

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

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

Directors Santos and Altieri left the Board Room at 11:49 a.m.

At the hour of 12:05 p.m. Directors Santos and Altieri returned to the Board Room.

C. Government Code §54957(b) – Public Employment
Title: General Counsel

At the hour of 12:15 p.m. the meeting returned to open session.

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

OTHER ACTION
ITEM NO. 24

At the hour of 12:15 p.m. the Board meeting was adjourned. The next Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, September 17, 2019 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, September 19, 2019 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. 2019-16

ABANDONMENT OF A PORTION OF A DISTRICT FACILITY
OAK STREET PIPELINE

WHEREAS, a portion of the Oakdale Irrigation District facility known as the Oak Street Pipeline, is located within the H Street right of way, between Oak Avenue and Ash Avenue, in the City of Oakdale, Stanislaus County; and

WHEREAS, this portion of the Oak Street Pipeline has been reviewed by the Water Operations Department and has been determined to be operationally unnecessary, and

WHEREAS, Oakdale Irrigation District has no plan to expand or modify the use of this portion of the Oak Street Pipeline and has no need to maintain said facility as described, and the abandonment of said facility will not be detrimental to the irrigation operations of the Oakdale Irrigation District.

NOW, THEREFORE BE IT RESOLVED, that we find the abandonment of the Oak Street Pipeline as herein described and as shown on the attached Project Site Map attached hereto as Exhibit "A" is appropriate and be adopted.

Upon motion of Director Santos, seconded by Director Altieri, and duly submitted to the Board for its consideration, the above-titled resolution was unanimously adopted this third day of September, 2019.

OAKDALE IRRIGATION DISTRICT

_____
Thomas D. Orvis, President
Board of Directors

_____
Steve Knell, P.E.
General Manager/Secretary

OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019-17

AUTHORIZING QUITCLAIM DEED TO
SUN GARDEN – GANGI CANNING COMPANY, LLC

APNs: 132-010-027, 132-023-020, 132-034-017/020

WHEREAS, a Deed with Instrument No. 1942-7306, recorded May 29, 1942 in the Office of the Stanislaus County Recorder (Deed), is situated in the City of Riverbank, lying in the County of Stanislaus, inclusive of, but not necessarily limited to the parcels noted above, is bounded and more particularly described as: Lots 1 and 2 in Block 2 and Lot 11 in Block 1, City of Riverbank, according to the official map or plat thereof; and

WHEREAS, Deed reserved the Oakdale Irrigation District rights of way for existing roads, ditches, canals, drains; and

WHEREAS, Deed reserved the Oakdale Irrigation District rights of way for the purpose of constructing, maintaining and/or operating an irrigation or drainage ditch or a pipeline, and to flow water therein; and

WHEREAS, the rights reserved within Deed have been reviewed by the District Engineering Department and Water Operations Department and determined to be operationally unnecessary; and

WHEREAS, Oakdale Irrigation District has no plan to expand existing irrigation or drainage facilities within the City of Riverbank, including the parcels noted above, has no need to reserve the rights of way as granted in Deed, and quitclaim of any interest those reserved rights of way will not impact the operations of the Oakdale Irrigation District.

NOW THEREFORE BE IT RESOLVED, that any interest in the rights of way reserved to the Oakdale Irrigation District within that certain Deed with Instrument No. 1942-7306, recorded May 29, 1942 in the Office of the Stanislaus County Recorder, be quitclaimed to the titled owner of said parcels, and that said Quitclaim in its entirety is incorporated by reference and attached to this Resolution.

Upon Motion of Director Santos, seconded by Director Altieri, and duly submitted to the Board for its consideration, the above-titled Resolution was unanimously adopted this third day of September, 2019.

OAKDALE IRRIGATION DISTRICT

_____
Thomas D. Orvis, President

_____
Steve Knell, P.E., Secretary

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 3
APN: N/A

SUBJECT: APPROVE OAKDALE IRRIGATION DISTRICT'S STATEMENT OF OBLIGATIONS

RECOMMENDED ACTION: Approve Oakdale Irrigation District's Statement of Obligations

TOP TEN OBLIGATIONS

Vendor	Purpose	Amount
Rinker Materials	60" X 7.9' Pipe	$135,205.19
P G & E	Electricity	79,554.49
Dennis Wing Trucking	Haul Dirt	77,510.00
Kaiser Foundation Health Plan Inc.	Health Insurance - October	49,585.32
Haidlen Ford	2019 1 Ton Full Size Reg Cab 2-Door	45,042.00
Sutter Health Plus	Health Insurance - October	39,982.37
Alligare LLC	Magnacide	38,169.84
Damrell, Nelson, Schrimp	Attorney Fees June - July	29,634.31
O'Laughlin & Paris LLP	Attorney Fees - August	15,942.50
W. H. Breshears Inc.	Fuel	12,391.12

Sub Total Top Ten:	523,017.14
Other Obligations:	166,808.52
Total Obligations:	$689,825.66

FISCAL IMPACT: $689,825.66

ATTACHMENTS:

- Statement of Obligations – Accounts Payable

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

October 8, 2019

Accounts Payable
Check Register - October 8, 2019

Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26291	9/4/2019	AT&T	$79.92	Phone Charges - 8/25/19 - 9/24/19
26292	9/4/2019	AT&T Mobility	$53.55	GPS Device - August
26293	9/4/2019	Comcast	$609.11	Analog Lines, T.V., Internet - August
26294	9/4/2019	Gilton Solid Waste Management, Inc.	$505.06	Refuse Charges - August
26295	9/4/2019	Jones, Robert	$304.00	Health & Wellness Reimbursement January - August
26296	9/4/2019	P G & E	$12.22	Electricity
26297	9/4/2019	STORE Master Funding VII, LLC	$2,475.00	DSO Office Lease - September
26298	9/9/2019	Ace Hardware	$123.20	SCADA Supplies
26299	9/9/2019	Acme Rigging & Supply Company	$282.47	Safety Hooks
26301	9/9/2019	Airgas USA, LLC	$266.86	Nitrogen
26302	9/9/2019	Amazon	$2,209.12	SCADA Supplies, Office Supplies
26303	9/9/2019	Backflow Apparatus & Valve Co.	$1,347.00	Febco 825Y 3/4" A- 1 14" Rubber Repair Kit
26304	9/9/2019	Bobcat Central, Inc.	$890.27	Vehicle Equipment Maintenance
26305	9/9/2019	Buila, Joseph	$405.00	Productivity Enhancement Cert. Payout
26306	9/9/2019	C & C Portables, Inc.	$554.19	Portable Toilet Rental - September
26307	9/9/2019	California State Disbursement Unit	$377.99	Levy
26308	9/9/2019	Central Sanitary Supply	$60.69	Warehouse, Office Supplies
26309	9/9/2019	Chicago Title	$39.12	Refund APN: 062-014-017
26310	9/9/2019	Chicago Title Company	$6.22	Refund APN: 010-056-032
26311	9/9/2019	City of Oakdale	$700.00	Deposit For Rental
26312	9/9/2019	City of Oakdale Utilites	$752.55	Water/Sewer 7/8/19 - 8/6/19
26313	9/9/2019	Coelho, Frank	$120.00	Productivity Enhancement Cert. Payout
26314	9/9/2019	Durrett, Jason	$90.00	Productivity Enhancement Cert. Payout
26315	9/9/2019	Ellis Self Storage, Inc.	$85.00	Storage - September
26316	9/9/2019	Event Pros Productions	$377.56	Rental - Projector/Screen
26317	9/9/2019	Farris, Chris	$135.00	Productivity Enhancement Cert. Payout
26318	9/9/2019	Fastenal Company	$2,715.71	SCADA Supplies
26319	9/9/2019	Fleming, John M. & Mavis M.	$20.79	Refund APN: 010-050-012
26320	9/9/2019	George Reed, Inc.	$128.18	Crushed Rock
26321	9/9/2019	George W. Lowry, Inc.	$2,934.11	Mobilgrease XHP222, Mobil Delvac Gear Oil 75W-90
26322	9/9/2019	Gilton Resource Recovery Transfer Facility, Inc.	$2,901.34	Waste Disposal - July
26323	9/9/2019	Grainger	$1,174.75	SCADA Supplies, Water Operations Supplies
26324	9/9/2019	Haidlen Ford	$2,200.77	Bench Seat, Seat Repair
26326	9/9/2019	Hixco	$454.12	SCADA Supplies
26327	9/9/2019	Independent Stationers, Inc.	$105.89	Office Supplies
26328	9/9/2019	Jorgensen Company	$1,560.26	Gas Detector
26329	9/9/2019	Lee, Tiffanie	$39.72	Notary Class
26330	9/9/2019	Loveall, Michael	$397.58	PE Cert. Payout, H & W Reimb. - January - August
26331	9/9/2019	Mission Uniform Service	$2,214.64	Uniform Service
26332	9/9/2019	Modesto Steel	$1,594.66	SCADA Supplies
26333	9/9/2019	Motor Parts Distributors, Inc.	$523.88	Oil, Filters
26334	9/9/2019	Newegg Business, Inc.	$344.63	SCADA Supplies
26335	9/9/2019	North Coast Laboratories Ltd.	$400.00	Aquatic Pesticide Water Samples
26336	9/9/2019	Oak Valley Hospital	$101.00	Pre-Employment Exam, Medical Cards
26337	9/9/2019	Oakdale Automotive Repair & Tire	$198.89	Tire Repair, Valve Stem
26338	9/9/2019	Oakdale Cowboy Museum	$340.00	Dinner Auction
26339	9/9/2019	Oakdale Leader	$422.95	AD-Water Program
26340	9/9/2019	Office Depot	$937.76	Office Supplies
26341	9/9/2019	P & L Concrete Products, Inc.	$147.46	Concrete

Accounts Payable
Check Register - October 8, 2019

Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26342	9/9/2019	Pape Machinery - Power Plan	$114.27	Ball Joints
26343	9/9/2019	Price Dale R. & Irene F.	$17.37	Refund APN: 062-021-006
26344	9/9/2019	Quikrete - Sacramento	$4,624.19	Mortar Mix, Concrete Mix
26345	9/9/2019	Ray Morgan Company	$401.34	Copier Usage 5/22/19 - 8/23/19
26346	9/9/2019	Remote Site Products	$525.75	Charge Controllers
26348	9/9/2019	Rocha, Vincent	$60.00	Productivity Enhancement Cert. Payout
26349	9/9/2019	Senix Corporation	$1,178.50	ToughSonic 14 Level Sensor
26350	9/9/2019	South San Joaquin Irrigation District	$808.50	Attorney Fees - Tri-Dam June
26351	9/9/2019	Stanislaus County Farm Bureau	$250.00	Sponsorship - Annual Metting
26352	9/9/2019	Target Specialty Products	$1,744.84	Capstone
26353	9/9/2019	TP Express	$150.00	Portable Toilet Rental - September
26354	9/9/2019	United Textile	$807.28	Water Operations Supplies
26355	9/9/2019	W. H. Breshears, Inc.	$1,399.71	Fuel
26356	9/9/2019	Walsh, John	$96.00	Health & Wellness Reimbursement - July - August
26357	9/9/2019	Waterford Irrigation Supply, Inc.	$105.56	Air Vent
26358	9/9/2019	Zep Sales & Service	$1,339.76	Water Operations Supplies
26359	9/10/2019	Hilmar Lumber, Inc.	$5,087.99	30" 100# PIP PVC Pipe
26360	9/10/2019	Rinker Materials	$135,205.19	60" X 7.9' Pipe
26367	9/18/2019	Ameresco Solar, LLC	$1,659.74	Junction Box
26368	9/18/2019	Mission Uniform Service	$62.00	Uniform Service
26369	9/18/2019	Modesto Irrigation District	$1,048.22	Electricity
26370	9/18/2019	Modesto Steel	$69.42	SCADA Supplies
26371	9/18/2019	P G & E	$79,542.27	Electricity
26372	9/18/2019	Savemart Supermarkets	$91.87	Ag Leaders Tour
26373	9/18/2019	Tri-West Tractor Incorporated	$1,147.69	Spillguard
26374	9/18/2019	Verizon Wireless	$2,443.55	Data Charges, Cell Phone Charges
26375	9/18/2019	W. H. Breshears, Inc.	$2,619.93	Fuel
26376	9/23/2019	Titus, Jeffrey & Karen	$1,508.00	On-Farm Conservation Program Settlement
26377	9/23/2019	Sarale Michael A. & Kimberly F.	$169.09	Refund APN: 006-001-072
26378	9/23/2019	Accela, Inc.	$954.00	Springbrook Software Upgrade
26379	9/23/2019	Ace Hardware	$68.36	Office Supplies
26380	9/23/2019	ACWA-JPIA	$9,247.83	Dental/Vision - October
26381	9/23/2019	Airgas USA, LLC	$60.91	Nitrogen
26382	9/23/2019	Allen A. Waggoner Construction, Inc.	$6,494.00	WR #001 - DIR Project ID 295525
26383	9/23/2019	Allied Concrete and Supply Co., Inc.	$489.20	Concrete
26384	9/23/2019	Alligare LLC	$38,169.84	Magnacide Skid
26385	9/23/2019	Amazon	$4,546.45	Support Pillow, Office Supplies, SCADA Supplies
26386	9/23/2019	Amazon Web Services, Inc.	$6.09	Storage
26387	9/23/2019	App Agency Inc.	$60.00	Hosting - oidwaterresources.org. savethestan.org
26388	9/23/2019	Apparel Graphics, Inc.	$645.05	Safety Vests
26389	9/23/2019	California State Disbursement Unit	$377.99	Levy
26390	9/23/2019	Casey Moving Systems Records Management	$96.00	Shredding August
26391	9/23/2019	Central California Directories	$150.00	Telephone Book Ad. - 2020
26392	9/23/2019	Central California Safety Council	$250.00	Annual Membership - 11/1/19 - 11/30/20
26393	9/23/2019	Chase, Joel	$6.00	Refund APN: 010-068-018
26394	9/23/2019	Coffee Break Service, Inc.	$223.50	Coffee Service
26395	9/23/2019	Comcast Business	$325.69	Office Phone Charges - September
26396	9/23/2019	Condor Earth Technologies, Inc.	$6,731.25	WR #017 - CalARP, WR #018 -Seg. 4 WR #20 - TDS
26397	9/23/2019	CoreLogic Solutions, LLC	$275.00	Real Quest - August

Accounts Payable
Check Register - October 8, 2019

Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26398	9/23/2019	Cutting Edge Supply	$203.89	Hardface Teeth
26399	9/23/2019	Damrell, Nelson, Schrimp, Pallios, Pacher & Silva	$29,634.31	Attorney Fees June - July
26400	9/23/2019	Deluxe	$401.16	Office Supplies
26401	9/23/2019	Dennis Wing Trucking	$77,510.00	Haul Dirt
26402	9/23/2019	Dutra, Lucciano	$2,500.00	2019 OID Agricultural Scholarship
26403	9/23/2019	Exclusive Glass Tinting	$299.52	Glass Tinting
26404	9/23/2019	Far West Laboratories, Inc.	$455.00	Bac - T Test
26405	9/23/2019	Fastenal Company	$1,165.40	Bolts, Hex Cap Screws
26406	9/23/2019	Fedak & Brown LLP	$1,499.00	2018 Audit Services
26407	9/23/2019	Frasco Profiles	$59.75	Background Check
26408	9/23/2019	George Reed, Inc.	$197.33	Crushed Rock
26409	9/23/2019	Gilton Solid Waste Management, Inc.	$304.26	Refuse Charges - September
26410	9/23/2019	Giuliani & Kull, Inc.	$750.00	WR #062 - Monument Preservation, WR #091 ID51
26411	9/23/2019	Grace Consulting	$3,026.25	Compensation and Benefits Study
26412	9/23/2019	Grainger	$998.79	Wasp Killer
26413	9/23/2019	Grover Landscape Services, Inc.	$510.00	Monthly Landscape Maintenance - August
26414	9/23/2019	Haidlen Ford	$42,841.23	2019 1 Ton Full Size Reg Cab 2-Door w/Utility Bed
26415	9/23/2019	Hilmar Lumber, Inc.	$4,973.23	Tee 27" x 24" PIP PVC
26416	9/23/2019	Hoekstra, Tanner	$2,500.00	2019 OID Agriculture Scholarship
26417	9/23/2019	Hughson Farm Supply	$578.44	Extendable Pole
26418	9/23/2019	Independent Stationers, Inc.	$15.71	Office Supplies
26419	9/23/2019	Jorgensen Company	$2,499.14	Sensor, Gas Detector
26420	9/23/2019	Kaiser Foundation Health Plan, Inc.	$49,585.32	Health Insurance - October
26421	9/23/2019	Ketchum Jr., Castle	$27.03	ID45 - Mileage
26422	9/23/2019	Knell, Steve	$40.00	Lunch Meeting
26423	9/23/2019	McCrometer, Inc.	$964.07	Flowmeter, Meter Repair
26424	9/23/2019	McMaster-Carr	$45.74	Adapter
26425	9/23/2019	Mission Uniform Service	$2,032.23	Uniform Service
26426	9/23/2019	Modesto Battery	$23.68	Batteries
26427	9/23/2019	Modesto Bee	$591.01	Annual Subscription 9/13/19 - 9/11/20
26428	9/23/2019	Morgan, Blake	$2,500.00	2019 OID Agriculture Scholarship
26429	9/23/2019	Oakdale Automotive Repair & Tire	$4,227.66	Tires
26430	9/23/2019	Oakdale Auto Parts	$631.10	Vehicle Maintenance Supplies, Fuel Line Hose
26431	9/23/2019	Oakdale Leader	$1,510.39	Advertising
26432	9/23/2019	Oak Valley Auto	$2,433.81	Vehicle Repair
26433	9/23/2019	Occu-Med, Ltd.	$351.00	4th Quarter Services 2019
26434	9/23/2019	Office Depot	$1,010.68	Office Supplies
26435	9/23/2019	OID Improvement Districts	$11,033.60	August 2019 Collection Reimb.
26436	9/23/2019	O'Laughlin & Paris LLP	$15,942.50	Attorney Fees - August
26437	9/23/2019	Ontel Security Services, Inc.	$275.00	Security Monitoring - August
26438	9/23/2019	Operating Engineers Union Local No. 3	$2,816.00	Union Dues - PPE 9/14/19
26439	9/23/2019	Pape Machinery - Power Plan	$75.62	Filters
26440	9/23/2019	P & L Concrete Products, Inc.	$455.02	Concrete
26441	9/23/2019	Principal Financial Group	$911.50	Life Insurance - October
26442	9/23/2019	Protein Enterprises	$20.00	Easement Grant - APN: 010-040-006
26443	9/23/2019	Quikrete - Sacramento	$4,422.78	Quikrete Concrete Mix, Turlock Irrigation Mortar
26444	9/23/2019	Redwood Health Services	$276.25	125 Cafeteria Plan & Cobra - October
26445	9/23/2019	Resource Building Materials	$142.77	Redi-Mix
26446	9/23/2019	Rubicon, Inc.	$3,628.40	SCADA Supplies

Accounts Payable
Check Register - October 8, 2019

Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26447	9/23/2019	Safe-T-Lite of Modesto, Inc.	$314.37	Decals
26448	9/23/2019	Samba Holdings, Inc.	$162.00	Fleet Watch - August
26449	9/23/2019	San Joaquin Valley Air Pollution Control District	$290.00	Annual Fuel Permit
26450	9/23/2019	South San Joaquin Irrigation District	$3,128.46	Routine Joint Supply Maintenance, Attorney Fees - Tri-Dam July
26451	9/23/2019	Spray & Son Janitorial, Inc.	$2,535.00	Monthly Janitorial Services - August
26452	9/23/2019	Stewart Title of California, Inc.	$39.20	Refund APN: 062-019-010
26453	9/23/2019	STORE Master Funding VII, LLC	$2,475.00	DSO Office Lease - October
26454	9/23/2019	Streamline	$400.00	Monthly Web Fee - August
26455	9/23/2019	Sutter Health Plus	$39,982.37	Health Insurance - October
26456	9/23/2019	TotalFunds	$1,000.00	Postage
26457	9/23/2019	Tri-West Tractor Incorporated	$190.75	Filters
26458	9/23/2019	TuCARE	$130.00	Membership Renewal
26459	9/23/2019	Chicago Title Company	$60.97	Refund APN: 010-046-015
26460	9/23/2019	Valley Air Conditioning & Heating	$1,100.00	AC Maintenance
26461	9/23/2019	Wann, Matt	$75.00	Steel - Toe Boots Reimbursement
26462	9/23/2019	Waterford Irrigation Supply, Inc.	$20.37	Pipeline Maintenance Supplies
26463	9/23/2019	W. H. Breshears, Inc.	$8,371.48	Fuel
26464	9/23/2019	White Cap Construction Supply	$1,137.96	Extractor, Wet/Dry Vacuum
26465	9/23/2019	Wienhoff Drug Testing, Inc.	$680.00	Random Selection Drug Testing - August
26466	9/23/2019	Wille Electric Supply Co., Inc.	$661.78	LED Lights Fixtures
			$689,825.66	

OAKDALE IRRIGATION DISTRICT
STATEMENT OF OBLIGATIONS
October 8, 2019

Voided Check No. 26300, 26359, 26347, 26361, 26362, 26363, 26364, 26365, 26366

THE FOREGOING CLAIMS, NUMBERED 26291 Through 26466 INCLUSIVE
ARE APPLIED TO THE GENERAL FUND OF OAKDALE IRRIGATION DISTRICT
AND ARE OBLIGATIONS AUTHORIZED THERETO.

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 4
APN: N/A

SUBJECT: APPROVE OID IMPROVEMENT DISTRICT'S STATEMENT OF OBLIGATIONS

RECOMMENDED ACTION: Approve OID Improvement District's Statement of Obligations

BACKGROUND AND DISCUSSION:
Check number 0113 for the reimbursement of Improvement District's July 2019 O & M expenses in the amount of $41,339.66 and check number 0114 for the reimbursement of Improvement District's August 2019 O & M expenses in the amount of $24,669.36 is being submitted for Board approval.

FISCAL IMPACT: $66,009.02

ATTACHMENTS:
- Statement of Obligations

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
IMPROVEMENT DISTRICT ACCOUNT

0113 and 0114

DATE: 8-Oct-19 **TO: Oakdale Irrigation District**

MAINTENANCE PAYABLE

I.D. #	July and August O & M Expense	I.D. #	July and August O & M Expense
1		31	
2		36	
8		38	
13		41	3,836.99
19	71.74	45	5,098.73
20		46	16,566.80
21		48	
22	2,289.93	51	15,674.39
26		52	14,660.90
29	83.15		
SUB-TOTAL	$2,444.82	SUB-TOTAL	$55,837.81

Note:
Included Misc.
Recon. Items

I.D. #	Construction In Progress
45	$7,226.39
51	500.00
SUB-TOTAL	$7,726.39

VOUCHER CHARGES	
Maintenance & Operations	$58,282.63
Capital Projects	$7,726.39
TOTAL AMOUNT	$66,009.02

OAKDALE IRRIGATION DISTRICT
IMPROVEMENT DISTRICTS
STATEMENT OF OBLIGATIONS
FOR JANUARY 1, 2019 - OCTOBER 8, 2019

CHECK NO.	PAYABLE TO:	AMOUNT	DATE
0105	OAKDALE IRRIGATION DISTRICT	$57,296.58	01/15/2019
0106	OAKDALE IRRIGATION DISTRICT	79,207.42	02/05/2019
0107	OAKDALE IRRIGATION DISTRICT	33,317.28	03/05/2019
0108	OAKDALE IRRIGATION DISTRICT	4,550.38	04/02/2019
0109	OAKDALE IRRIGATION DISTRICT	23,528.12	05/14/2019
0110	OAKDALE IRRIGATION DISTRICT	28,576.77	06/04/2019
0111	OAKDALE IRRIGATION DISTRICT	20,287.11	07/02/2019
0112	OAKDALE IRRIGATION DISTRICT	7,278.44	08/06/2019
0113	OAKDALE IRRIGATION DISTRICT	41,339.66	10/08/2019
0114	OAKDALE IRRIGATION DISTRICT	24,669.36	10/08/2019

THE FOREGOING CLAIMS NUMBERED 0113 AND 0114 WERE APPLIED TO GENERAL FUNDS OF THE OAKDALE IRRIGATION'S IMPROVEMENT DISTRICTS AND ARE AUTHORIZED THERETO.

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 5
APN: N/A

SUBJECT: APPROVE THE TREASURER'S REPORT AND FINANCIAL STATEMENTS FOR THE EIGHT MONTHS ENDING AUGUST 31, 2019

RECOMMENDED ACTION: Approve the Treasurer's Report and Financial Statements for the Eight Months Ending August 31, 2019

BACKGROUND AND/OR HISTORY:
The Treasurer's report provides the total Treasury and Improvement District Funds as of August 31, 2019.

The Financial Statements demonstrate the income and expenditures for the District for the eight months ending August 31, 2019.

As of August, the District realized 71.7% of the budgeted revenues, and actual expenditures (including capital projects and purchases) utilized 53.2% of the budgeted expenditures. Additional information is provided within the attached reports.

FISCAL IMPACT: None

ATTACHMENTS:
- Treasurer's Report
- Monthly Financial Report *(unaudited)*

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

TREASURER'S REPORT

FOR THE PERIOD ENDING AUGUST 31, 2019

TREASURER'S REPORT TO THE BOARD OF DIRECTORS
OAKDALE IRRIGATION DISTRICT
STATEMENT OF FUNDS
FOR THE PERIOD ENDING AUGUST 31, 2019

PERIOD ENDING	8/31/2019	RATE	7/31/2019	NET CHANGE
OAKDALE IRRIGATION DISTRICT FUNDS				
LAIF	$167,624.00	2.341%	$167,624.00	$0.00
OAK VALLEY COMMUNITY BANK CHECKING	893,069.51		777,743.62	115,325.89
OVCB BUSINESS PLUS SAVINGS	2,613,306.78	.05%-.40%	4,477,652.28	(1,864,345.50)
UNION BANK OF CALIFORNIA	63,905,529.77	2.340%	62,357,738.54	1,547,791.23
TOTAL TREASURY FUNDS	67,579,530.06		67,780,758.44	(201,228.38)
IMPROVEMENT DISTRICT FUNDS				
IMPROVEMENT DISTRICT'S FUNDS	1,612,502.07		1,599,729.84	12,772.23
TOTAL IMPROVEMENT DISTRICT FUNDS	1,612,502.07		1,599,729.84	12,772.23
TOTAL TREASURY AND IMPROVEMENT DISTRICT FUNDS	$69,192,032.13		$69,380,488.28	($188,456.15)

OAKDALE IRRIGATION DISTRICT
FOR THE PERIOD ENDING
FOR THE PERIOD ENDING AUGUST 31, 2019

DISTRICT CASH AND CASH EQUIVALENTS		8/31/2019	8/31/2018	NET CHANGE
Beginning Balance: 8/1/2019		$67,780,758.44		
Receipts / Earnings / Transfers		1,552,382.94		
Expenditures / Transfers		(1,753,611.32)		
TOTAL DISTRICT TREASURY FUNDS ON HAND:	8/31/2019	$67,579,530.06	$69,661,858.55	($2,082,328.49)
GENERAL FUND				
Beginning Balance: 8/1/2019		$23,792,310.73		
RECEIPTS / EARNINGS				
Secretary's Receipts	$15,608.24			
Net Investment Income	54,166.47			
Collection Receipts	1,482,608.23			
Total Receipts:		1,552,382.94		
EXPENDITURES				
Accounts Payable	1,309,782.82			
Payroll	443,828.50			
Total Expenditures:		(1,753,611.32)		
BALANCE ON HAND: 8/31/2019		$23,591,082.35	$19,216,702.48	$4,374,379.87
CAPITAL REPLACEMENT / IMPROVEMENT RESERVE- $18,000,000 - limit				
Beginning Balance: 8/1/2019		$18,000,000.00		
Transfer from General Fund		0.00		
Transfer to General Fund		0.00		
BALANCE ON HAND: 8/31/2019		$18,000,000.00	$18,000,000.00	$0.00
OPERATING RESERVE - $6,000,000 max. limit				
Beginning Balance: 8/1/2019		$4,738,000.00		
Transfer from General Fund		0.00		
Transfer to General Fund		0.00		
BALANCE ON HAND: 8/31/2019		$4,738,000.00	$4,738,000.00	$0.00
RATE STABILIZATION RESERVE - $4,500,000 max. limit				
Beginning Balance: 8/1/2019		$3,388,000.00		
Transfer from General Fund		0.00		
Transfer to General Fund		0.00		
BALANCE ON HAND:		$3,388,000.00	$3,388,000.00	$0.00

OAKDALE IRRIGATION DISTRICT
FOR THE PERIOD ENDING
FOR THE PERIOD ENDING AUGUST 31, 2019

DISTRICT TREASURY FUNDS - *continued*	8/31/2019	8/31/2018	NET CHANGE
VEHICLE AND EQUIPMENT REPLACEMENT RESERVE - $1,500,000 max. limit			
Beginning Balance: 8/1/2019	$504,296.71		
Transfer from General Fund	0.00		
Transfer Funds to General Fund	0.00		
BALANCE ON HAND: 8/31/2019	$504,296.71	$504,296.71	$0.00
MAIN CANAL / TUNNEL IMPROVEMENT RESERVE			
Beginning Balance: 8/1/2019	$2,279,231.06		
Transfer from General Fund	0.00		
Transfer Funds to General Fund	0.00		
BALANCE ON HAND: 8/31/2019	$2,279,231.06	$8,741,270.01	($6,462,038.95)
BUILDING AND FACILITIES REPLACEMENT RESERVE			
Beginning Balance: 8/1/2019	$3,075,000.00		
Transfer from General Fund	0.00		
Transfer to General Fund	0.00		
BALANCE ON HAND: 8/31/2019	$3,075,000.00	$3,075,000.00	$0.00
RURAL WATER SYSTEM REPLACEMENT / IMPROVEMENT RESERVE - $1,000,000 max. limit			
Beginning Balance: 8/1/2019	$824,835.94		
Transfer from General Fund	0.00		
Transfer to General Fund	0.00		
BALANCE ON HAND: 8/31/2019	$824,835.94	$819,505.35	$5,330.59
EMPLOYEE COMPENSATED ABSENCES TRUST FUND			
Beginning Balance: 8/1/2019	$179,084.00		
Transfer from General Fund	0.00		
Transfer to General Fund	0.00		
BALANCE ON HAND: 8/31/2019	$179,084.00	$179,084.00	$0.00
DEBT RESERVE FUND			
Beginning Balance: 8/1/2019	11,000,000.00		
Transfer from General Fund	0.00		
Expenditures	0.00		
BALANCE ON HAND:	11,000,000.00	11,000,000.00	0.00

OAKDALE IRRIGATION DISTRICT
FOR THE PERIOD ENDING
FOR THE PERIOD ENDING AUGUST 31, 2019

RESTRICTED FUNDS		8/31/2019	8/31/2018	NET CHANGE
IMPROVEMENT DISTRICT'S FUNDS				
Beginning Balance: 8/1/2019		$1,599,729.84		
Receipts		20,050.67		
Expenditures		(7,278.44)		
BALANCE ON HAND:	8/31/2019	$1,612,502.07	$1,536,126.30	$76,375.77

FILED: October 3, 2019 STATE OF CALIFORNIA / COUNTY OF STANISLAUS

CALIFORNIA STATE TREASURER
FIONA MA, CPA

PMIA Performance Report

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (in days)
08/12/19	2.35	2.37	180
08/13/19	2.35	2.37	180
08/14/19	2.35	2.37	179
08/15/19	2.35	2.37	183
08/16/19	2.35	2.37	183
08/17/19	2.35	2.37	183
08/18/19	2.35	2.37	183
08/19/19	2.35	2.37	181
08/20/19	2.34	2.37	179
08/21/19	2.34	2.37	179
08/22/19	2.33	2.37	179
08/23/19	2.33	2.37	178
08/24/19	2.33	2.37	178
08/25/19	2.33	2.36	178
08/26/19	2.33	2.36	175
08/27/19	2.33	2.36	176
08/28/19	2.33	2.36	175
08/29/19	2.32	2.36	175
08/30/19	2.32	2.36	180
08/31/19	2.32	2.36	180
09/01/19	2.32	2.36	180
09/02/19	2.32	2.36	180
09/03/19	2.31	2.36	179
09/04/19	2.31	2.36	178
09/05/19	2.31	2.36	178
09/06/19	2.30	2.36	179
09/07/19	2.30	2.36	179
09/08/19	2.30	2.36	179
09/09/19	2.31	2.35	177
09/10/19	2.30	2.35	176
09/11/19	2.30	2.35	176

*Daily yield does not reflect capital gains or losses

View Prior Month Daily Rates

LAIF Performance Report

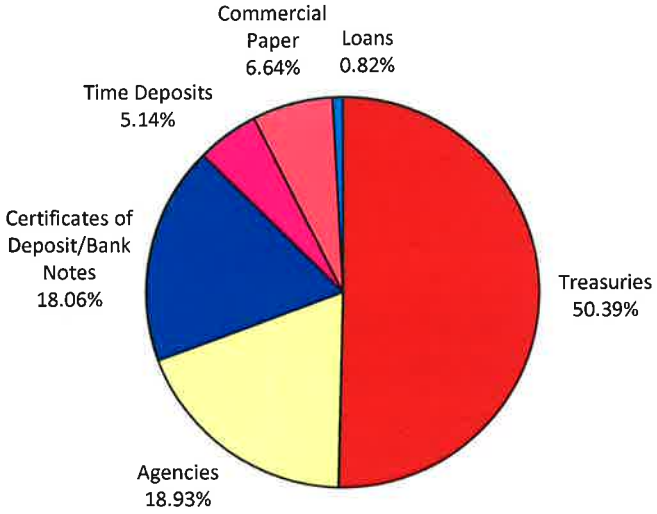
Quarter Ending 06/30/19

Apportionment Rate:	2.57
Earnings Ratio:	.00007028813234525
Fair Value Factor:	1.001711790
Daily:	2.39%
Quarter to Date:	2.44%
Average Life:	173

PMIA Average Monthly Effective Yields

Aug 2019	2.341
July 2019	2.379
June 2019	2.428

Pooled Money Investment Account Portfolio Composition 08/31/19 $94.8 billion



Percentages may not total 100% due to rounding

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1)

Based on data available as of 09/11/2019

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average Monthly Yields

OAKDALE IRRIGATION DISTRICT

TREASURER
1205 EAST "F" STREET
OAKDALE, CA 95361

Tran Type Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	167,624.00
Total Withdrawal:	0.00	Ending Balance:	167,624.00

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT DISTRICT #22
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	40,796.42
Total Withdrawal:	0.00	Ending Balance:	40,796.42

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average
Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT
DISTRICT #41
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type
Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	176,444.49
Total Withdrawal:	0.00	Ending Balance:	176,444.49

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT DISTRICT #45
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	229,479.82
Total Withdrawal:	0.00	Ending Balance:	229,479.82

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT
DISTRCT #46
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	338,610.23
Total Withdrawal:	0.00	Ending Balance:	338,610.23

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average
Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT
DISTRICT #51
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type
Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	368,187.62
Total Withdrawal:	0.00	Ending Balance:	368,187.62

California State Treasurer
Fiona Ma, CPA

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001

September 05, 2019

LAIF Home
PMIA Average Monthly Yields

OAKDALE IRRIGATION DISTRICT IMPROVEMENT DISTRICT #52
CHIEF FINANCIAL OFFICER
1205 EAST F STREET
OAKDALE, CA 95361

Tran Type Definitions

Account Number:

August 2019 Statement

Account Summary

Total Deposit:	0.00	Beginning Balance:	56,095.07
Total Withdrawal:	0.00	Ending Balance:	56,095.07

MUFG

GLOBAL CUSTODY SERVICES
350 CALIFORNIA STREET, H-17002
SAN FRANCISCO, CA 94104

------ manifest line ---------

OAKDALE IRRIGATION DISTRICT
KATHY COOK
1205 EAST 'F' STREET
OAKDALE, CA 95361

Account Statement

Statement Period

August 1, 2019 through August 31, 2019

Account Number

Account Name

OAKDALE IRRIGATION DISTRICT

Relationship Manager

Investment Manager

Online Access

unionbank.com/trustandcustody

Overview of Total Account Value

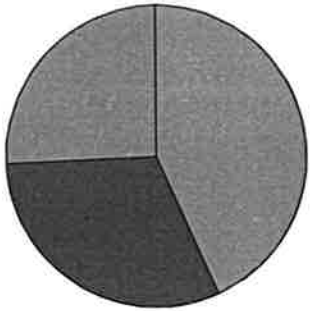
Closing Value on 12/31/2018	$62,603,187.52
Opening Value on 08/01/2019	$62,628,654.73
Closing Value on 08/31/2019	$64,264,103.33
Net Change For Period	***$1,635,448.60***

Contents

Overview of Account by Investment Category

Your Current Portfolio Mix

The primary goal of the Liquidity Management objective is to seek a dependable income stream bearing little or no market risk over the long-term. The major portion of the assets will be cash related. Fixed income securities can be utilized to provide a stable income stream. No Equity securities should be utilized.



% of Total Account	*Market Value*	*Description*
43.35%	27,859,464.63	Cash & Cash Equivalents
31.00%	19,920,555.75	Government Obligations
25.65%	16,484,082.95	Corporate Obligations
100.00%	**$64,264,103.33**	**Total Account Value**

MUFG

Account Number

Account Name
OAKDALE IRRIGATION DIST

Principal Portfolio Summary

Description	Market Value	Percentage of Portfolio	Current Yield
Cash & Cash Equivalents	27,859,464.63	43.35%	2.16%
Government Obligations	19,920,555.75	31.00%	2.40%
Corporate Obligations	16,484,082.95	25.65%	2.58%
Total Principal Portfolio	**$64,264,103.33**	**100.00%**	**2.34%**

Unrealized Gain/Loss Summary

Description	Cost Basis	Market Value	Gain/Loss
Cash & Cash Equivalents	27,807,124.41	27,859,464.63	52,340.22
Government Obligations	19,766,921.31	19,920,555.75	153,634.44
Corporate Obligations	16,331,484.05	16,484,082.95	152,598.90
Total Gain/Loss	**$63,905,529.77**	**$64,264,103.33**	**$358,573.56**

Cash Transactions Summary

	Principal Cash
Receipts	
Dividend	19,801.87
Interest	42,298.86
Sales	15,257,731.55
Maturites/Redemptions	10,465,201.14
Other Receipts	1,500,000.00
Total Receipts	**$27,285,033.42**

Account Statement

Statement Period
August 1, 2019 through August 31, 2019

Cash Transactions Summary (continued)

	Principal Cash
Disbursements	
Purchases	(27,270,723.92)
Fees	(14,309.50)
Total Disbursements	**($27,285,033.42)**
Total Net Transactions	**$0.00**

2 / 10

MUFG

Account Number

Account Name
OAKDALE IRRIGATION DIST

Account Statement

Statement Period
August 1, 2019 through August 31, 2019

Asset Detail - Principal Portfolio

Cash & Cash Equivalents

Asset Name	Asset Identifier	Shares/ Units Held	Cost Basis	Market Value	Price/ Date Priced	Percentage of Portfolio	Current Yield	Estimated Annual Income
Money Market Funds								
FIDELITY INSTL CASH PORTFOLIOS U S GOVT PORTFOLIO CL-I #57 ***CASH MANAGEMENT SWEEP*** 316175108	31617510S	11,883,673.6300	11,883,673.63	11,883,673.63	1.0000 08/30/2019	18.49%	2.01%	238,825.00
Disc Comm'l Paper/Bnker Accpt								
ALLIANCEBERNSTEIN HOLDING L.P. DISC COML PAPER DTD8/27/19 9/3/19	01854WW34	3,100,000.0000	3,098,679.92	3,100,000.00	100.0000 08/30/2019	4.82%	2.22%	68,832.74
NESTLE CAPTIAL CORPORATION DISC COML PAPER DTD 2/5/19 9/4/19	64105HW40	2,400,000.0000	2,370,102.08	2,399,856.00	99.9940 08/30/2019	3.73%	2.58%	61,806.67
INTERCONTINENTAL EXCH DISC COML PAPER DTD 8/07/2019 9/23/2019	45856XWP8	2,500,000.0000	2,492,972.22	2,497,075.00	99.8830 08/30/2019	3.89%	2.19%	54,577.44
STANDARD CHARTERED BANK DISC COML PAPER DTD 5/10/2019 9/24/2019	85324UWQ2	3,000,000.0000	2,993,841.67	2,996,340.00	99.8780 08/30/2019	4.66%	2.20%	65,902.75
THE DISNEY WALT CO DISC COML PAPER DTD 5/23/19 9/25/19	2546R3WR1	1,400,000.0000	1,388,040.89	1,398,222.00	99.8730 08/30/2019	2.18%	2.50%	34,920.60
INTERCONTINENTAL EXCH DISC COML PAPER DTD8/19/19 11/15/19	45856XYF8	600,000.0000	596,964.00	597,468.00	99.5780 08/30/2019	0.93%	2.11%	12,592.50

3 / 10

Asset Detail - Principal Portfolio (continued)

Cash & Cash Equivalents

Asset Name	Asset Identifier	Shares/ Units Held	Cost Basis	Market Value	Price/ Date Priced	Percentage of Portfolio	Current Yield	Estimated Annual Income
Disc Comm'l Paper/Bnker Accpt								
TORONTO-DOMINION BANK DISC COML PAPER DTD 3/18/2019 11/18/2019	89119BYJ9	3,000,000.0000	2,982,850.00	2,986,830.00	99.5610 08/30/2019	4.65%	2.14%	63,875.00
Total Cash & Cash Equivalents			**$27,807,124.41**	**$27,859,464.63**		**43.35%**	**2.16%**	**$601,332.70**

Government Obligations

Asset Name	Asset Identifier	Shares/ Units Held	Cost Basis	Market Value	Price/ Date Priced	Percentage of Portfolio	Current Yield	Estimated Annual Income
US Govt Agency - Discount								
FEDL HOME LOAN BK CONS DISC 0.0000% 9/23/2019	313384MB2	6,500,000.0000	6,444,798.75	6,492,525.00	99.8850 08/30/2019	10.10%	2.41%	156,189.58
FEDL HOME LOAN BK CONS DISC 0.0000% 10/18/2019	313384NC9	6,300,000.0000	6,230,700.00	6,283,998.00	99.7460 08/30/2019	9.78%	2.44%	153,300.00
FEDL HOME LOAN BK CONS DISC 0.0000% 11/20/2019	313384PM5	4,175,000.0000	4,127,033.89	4,157,172.75	99.5730 08/30/2019	6.47%	2.34%	97,264.61
FEDL HOME LOAN BK CONS DISC 0.0000% 11/22/2019	313384PP8	3,000,000.0000	2,964,388.67	2,986,860.00	99.5620 08/30/2019	4.65%	2.39%	71,418.33
Total Government Obligations			**$19,766,921.31**	**$19,920,555.75**		**31.00%**	**2.40%**	**$478,172.52**

Asset Detail - Principal Portfolio (continued)

Corporate Obligations

Asset Name	Asset Identifier	Shares/ Units Held	Cost Basis	Market Value	Price/ Date Priced	Percentage of Portfolio	Current Yield	Estimated Annual Income
Corporate Bonds								
CATERPILLAR FINANCIAL SERVICE DTD 11/29/2017 2.00% 11/29/2019	14913Q2F5	2,600,000.0000	2,573,532.00	2,598,596.00	99.9460 08/30/2019	4.04%	2.00%	52,000.00
WELLS FARGO BANK NT 2.400% 01/15/2020	94988J5L7	2,500,000.0000	2,478,475.00	2,502,275.00	100.0910 08/30/2019	3.89%	2.40%	60,000.00
CITIBANK NA 2.100% 06/12/2020	17325FAE8	2,000,000.0000	1,963,640.00	2,001,620.00	100.0810 08/30/2019	3.11%	2.10%	42,000.00
CISCO SYS INC SR NOTES DTD 06/17/2015 2.45% 06/15/2020	17275RAX0	1,850,000.0000	1,847,532.10	1,856,845.00	100.3700 08/30/2019	2.89%	2.44%	45,325.00
BANK NEW YORK MTN BK ENT 2.6000% 8/17/2020	06406HDD8	2,500,000.0000	2,498,925.00	2,514,825.00	100.5930 08/30/2019	3.91%	2.58%	65,000.00
JP MORGAN CHASE & CO NOTE 4.250% 10/15/2020	46625HHU7	2,600,000.0000	2,651,324.00	2,663,726.00	102.4510 08/30/2019	4.16%	4.15%	110,500.00
BANK OF AMERICA CORP 2.151% 11/09/2020	06051GGB9	2,345,000.0000	2,318,055.95	2,346,195.95	100.0510 08/30/2019	3.65%	2.15%	50,440.95
Total Corporate Obligations			**$16,331,484.05**	**$16,484,082.95**		**25.65%**	**2.58%**	**$425,265.95**
Total Principal Portfolio			**$63,905,529.77**	**$64,264,103.33**		**100.00%**	**2.34%**	**$1,504,771.17**
Total Account Values			**$63,905,529.77**	**$64,264,103.33**		**100.00%**	**2.34%**	**$1,504,771.17**

MUFG

Account Number

Account Name
OAKDALE IRRIGATION DIST

Account Statement

Statement Period
August 1, 2019 through August 31, 2019

Bond Maturity Summary

	Face Value	Par Value	Cost Basis	Market Value	Percentage of Bond Market Value
2019		38,575,000.000	38,263,904.09	38,494,942.75	73.49%
2020		13,795,000.000	13,757,952.05	13,885,486.95	26.51%
2021					
2022					
2023					
2024					
2025					
2026					
2027					
2028					
Ten-to-Fourteen Years					
Fifteen-to-Nineteen Years					
Twenty Years and Over					
Total	**$0.00**	**52,370,000.000**	**$52,021,856.14**	**$52,380,429.70**	**100.00%**

Transaction Detail

Date	Activity	Description	Asset Identifier	Principal Cash	Cost Basis
Beginning Balance				**$0.00**	**$62,357,738.54**
08/01/19	Sales	SOLD 3,078,114.24 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/01/19	31617510S	3,078,114.24	(3,078,114.24)
08/01/19	Dividend	CASH RECEIPT OF DIVIDEND EARNED ON FIDELITY GOVT MMKT INST CL-I #57 DIVIDEND FROM 7/1/19 TO 7/31/19	31617510S	19,801.87	
08/01/19	Maturites/Redemptions	MATURED 3,100,000 PAR VALUE OF ALLIANCEBERNSTEIN DC/P 8/01/19 TRADE DATE 08/01/19 3,100,000 PAR VALUE AT 100 %	01854WV19	3,099,796.78	(3,099,796.78)

Transaction Detail (continued)

Date	Activity	Description	Asset Identifier	Principal Cash	Cost Basis
08/01/19	Interest	CASH RECEIPT OF INTEREST EARNED ON ALLIANCEBERNSTEIN DC/P 8/01/19 0/$1 PV ON 3,100,000 PAR VALUE DUE 8/1/2019 3,100,000 PAR VALUE AT 100 %	01854WV19	203.22	
08/01/19	Purchases	PURCHASED 3,100,000 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/01/19	31617510S	(3,100,000.00)	3,100,000.00
08/01/19	Purchases	PURCHASED 3,100,000 PAR VALUE OF ALLIANCEBERNSTEIN DC/P 8/12/19 TRADE DATE 08/01/19 PURCHASED THROUGH MERRILL LYNCH FIXED INCOME 3,100,000 PAR VALUE AT 99.93277774 %	01854WVC5	(3,097,916.11)	3,097,916.11
08/02/19	Maturites/Redemptions	MATURED 675,000 PAR VALUE OF INTERCONTINENTAL EXCH DC/P 8/02/19 TRADE DATE 08/02/19 675,000 PAR VALUE AT 100 %	45856XV20	672,962.25	(672,962.25)
08/02/19	Interest	CASH RECEIPT OF INTEREST EARNED ON INTERCONTINENTAL EXCH DC/P 8/02/19 0/$1 PV ON 675,000 PAR VALUE DUE 8/2/2019 675,000 PAR VALUE AT 100 %	45856XV20	2,037.75	
08/02/19	Purchases	PURCHASED 675,000 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/02/19	31617510S	(675,000.00)	675,000.00
08/07/19	Sales	SOLD 997,066.67 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/07/19	31617510S	997,066.67	(997,066.67)
08/07/19	Maturites/Redemptions	MATURED 3,000,000 PAR VALUE OF KOCH INDUSTRIES INC DC/P 8/07/19 TRADE DATE 08/07/19 3,000,000 PAR VALUE AT 100 %	50000EV76	2,997,680.00	(2,997,680.00)

Transaction Detail (continued)

Date	Activity	Description	Asset Identifier	Principal Cash	Cost Basis
08/07/19	Interest	CASH RECEIPT OF INTEREST EARNED ON KOCH INDUSTRIES INC DC/P 8/07/19 0/$1 PV ON 3,000,000 PAR VALUE DUE 8/7/2019 3,000,000 PAR VALUE AT 100 %	50000EV76	2,320.00	
08/07/19	Purchases	PURCHASED 3,000,000 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/07/19	31617510S	(3,000,000.00)	3,000,000.00
08/07/19	Purchases	PURCHASED 1,000,000 PAR VALUE OF STANDARD CHARTERED DC/P 9/24/19 TRADE DATE 08/07/19 PURCHASED THROUGH SBC WARBURG INC. 1,000,000 PAR VALUE AT 99.706667 %	85324UWQ2	(997,066.67)	997,066.67
08/08/19	Sales	SOLD 2,492,972.22 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/08/19	31617510S	2,492,972.22	(2,492,972.22)
08/08/19	Purchases	PURCHASED 2,500,000 PAR VALUE OF INTERCONTINENTAL EXCH DC/P 9/23/19 TRADE DATE 08/07/19 PURCHASED THROUGH MIZUHO SECURITIES USA INC. 2,500,000 PAR VALUE AT 99.7188888 %	45856XWP8	(2,492,972.22)	2,492,972.22
08/12/19	Sales	SOLD 2,982,850 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/12/19	31617510S	2,982,850.00	(2,982,850.00)
08/12/19	Maturites/Redemptions	MATURED 3,100,000 PAR VALUE OF ALLIANCEBERNSTEIN DC/P 8/12/19 TRADE DATE 08/12/19 3,100,000 PAR VALUE AT 100 %	01854WVC5	3,097,916.11	(3,097,916.11)
08/12/19	Interest	CASH RECEIPT OF INTEREST EARNED ON ALLIANCEBERNSTEIN DC/P 8/12/19 0/$1 PV ON 3,100,000 PAR VALUE DUE 8/12/2019 3,100,000 PAR VALUE AT 100 %	01854WVC5	2,083.89	

Transaction Detail (continued)

Date	Activity	Description	Asset Identifier	Principal Cash	Cost Basis
08/12/19	Purchases	PURCHASED 3,100,000 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/12/19	31617510S	(3,100,000.00)	3,100,000.00
08/12/19	Purchases	PURCHASED 3,000,000 PAR VALUE OF TORONTO-DOMINION B DC/P 11/18/19 TRADE DATE 08/12/19 PURCHASED THROUGH CITIGROUP GLOBAL MARKETS INC 3,000,000 PAR VALUE AT 99.42833333 %	89119BYJ9	(2,982,850.00)	2,982,850.00
08/16/19	Fees	INVESTMENT SERVICES FEE COLLECTED For Period Ending 20190630		(14,309.50)	
08/16/19	Sales	SOLD 14,309.5 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/16/19	31617510S	14,309.50	(14,309.50)
08/19/19	Sales	SOLD 596,964 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/19/19	31617510S	596,964.00	(596,964.00)
08/19/19	Maturites/Redemptions	MATURED 600,000 PAR VALUE OF INTERCONTINENTAL EXCH DC/P 8/19/19 TRADE DATE 08/19/19 600,000 PAR VALUE AT 100 %	45856XVK0	596,846.00	(596,846.00)
08/19/19	Interest	CASH RECEIPT OF INTEREST EARNED ON INTERCONTINENTAL EXCH DC/P 8/19/19 0/$1 PV ON 600,000 PAR VALUE DUE 8/19/2019 600,000 PAR VALUE AT 100 %	45856XVK0	3,154.00	
08/19/19	Interest	CASH RECEIPT OF INTEREST EARNED ON BK NEW YORK NTS 2.600% 8/17/20 0.013/$1 PV ON 2,500,000 PAR VALUE DUE 8/17/2019	06406HDD8	32,500.00	
08/19/19	Purchases	PURCHASED 632,500 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/19/19	31617510S	(632,500.00)	632,500.00

Transaction Detail (continued)

Date	Activity	Description	Asset Identifier	Principal Cash	Cost Basis
08/19/19	Purchases	PURCHASED 600,000 PAR VALUE OF INTERCONTINENTAL EXCH DC/P 11/15/19 TRADE DATE 08/19/19 PURCHASED THROUGH MERRILL LYNCH FIXED INCOME 600,000 PAR VALUE AT 99.494 %	45856XYF8	(596,964.00)	596,964.00
08/27/19	Sales	SOLD 3,098,679.92 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/27/19	31617510S	3,098,679.92	(3,098,679.92)
08/27/19	Other Receipts	CASH RECEIPT WIRE TRANSFER RECEIPTS RECEIVED FROM: OAKDALE IRRIGATION DISTRICT		1,500,000.00	
08/27/19	Purchases	PURCHASED 3,100,000 PAR VALUE OF ALLIANCEBERNSTEIN DC/P 9/03/19 TRADE DATE 08/27/19 PURCHASED THROUGH CREDIT SUISSE 3,100,000 PAR VALUE AT 99.95741677 %	01854WW34	(3,098,679.92)	3,098,679.92
08/28/19	Sales	SOLD 1,996,775 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/28/19	31617510S	1,996,775.00	(1,996,775.00)
08/28/19	Purchases	PURCHASED 1,500,000 UNITS OF FIDELITY GOVT MMKT INST CL-I #57 TRADE DATE 08/28/19	31617510S	(1,500,000.00)	1,500,000.00
08/28/19	Purchases	PURCHASED 2,000,000 PAR VALUE OF STANDARD CHARTERED DC/P 9/24/19 TRADE DATE 08/28/19 PURCHASED THROUGH CHASE SECURITIES, INC. 2,000,000 PAR VALUE AT 99.83875 %	85324UWQ2	(1,996,775.00)	1,996,775.00
Net Activity				**$0.00**	**$1,547,791.23**
Ending Balance				**$0.00**	**$63,905,529.77**

— no inserts —

OAKDALE IRRIGATION DISTRICT

MONTHLY FINANCIAL STATEMENTS

August 31, 2019

FOR INTERNAL REPORTING PURPOSES ONLY

OAKDALE IRRIGATION DISTRICT
August 31, 2019

TABLE OF CONTENTS

OAKDALE IRRIGATION DISTRICT
STATEMENT OF NET POSITION

	For the month ending August 31, 2019		
	2019	2018	Change
ASSETS			
Current assets:			
Cash and cash equivalents	$ 3,674,750	$ 6,624,996	$ (2,950,246)
Restricted Cash and cash equivalents	1,612,502	1,536,126	76,376
Investments	63,905,530	63,034,485	871,045
Receivables			
Accrued Interest	-	200	(200)
Annexation fees	-	-	-
Agricultural water fees	436,169	154,443	281,726
Property Taxes Receivable	-	-	-
Due from other governmental agencies	1,592,800	3,134,631	(1,541,831)
Miscellaneous	73,961	8,425	65,537
Domestic water fees	(6,595)	17,410	(24,004)
Inventory of materials and supplies	665,392	704,732	(39,340)
Prepaid expenses	475,899	428,285	47,614
Due from Improvement Districts	45,024	48,630	(3,605)
Total current assets	72,475,433	75,692,362	(3,216,929)
Noncurrent assets:			
Accounts receivable - delinquencies	7,513	4,495	3,018
Due from other governmental agencies-Prop 1A	-	101,475	(101,475)
Annexation fees receivable	14,107,249	14,967,156	(859,906)
Investments in Tri-Dam Project	40,167,235	44,976,430	(4,809,195)
Capital assets:			
Not being depreciated	28,320,151	22,415,537	5,904,614
Being depreciated, net	78,342,704	73,668,290	4,674,414
Total noncurrent assets	160,944,853	156,133,384	4,811,469
Total assets	233,420,286	231,825,746	1,594,540
Deferred outflows of resources			
Pensions	667,856	1,251,260	(583,404)
Bonds	3,275,706	3,439,491	(163,785)
Total deferred outflows of resources	3,943,562	4,690,751	(747,189)
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	237,363,848	236,516,497	847,351
LIABILITIES			
Current liabilities:			
Payable from nonrestricted assets			
Accounts payable	1,403,290	1,770,194	(366,904)
Due to other governmental agencies	-	-	-
Accrued salaries, wages and related benefits	1,022,517	1,001,139	21,378
Unearned revenue	161	258,593	(258,432)
Deposits payable	348,233	357,023	(8,791)
Due to Improvement Districts	72,154	1,545,116	(1,472,962)
Claims payable	4,800	2,800	2,000
Interest expense payable	423,847	-	423,847
Long-term liabilities, due within one-year	830,000	-	830,000
Total current liabilities	4,105,002	4,934,866	(829,864)
Noncurrent liabilities:			
Long-term liabilities, due in more than one-year, net	26,157,444	27,945,817	(1,788,372)
Pensions	3,986,214	4,092,625	(106,411)
Total noncurrent liabilities	30,143,658	32,038,442	(1,894,783)
TOTAL LIABILITIES	34,248,660	36,973,308	(2,724,647)
DEFERRED INFLOWS OF RESOURCES			
Pensions	33,849	460,188	(426,339)
Total deferred inflows of resources	33,849	460,188	(426,339)
Net Position			
Net investment in capital assets	78,056,889	61,645,616	16,411,273
Restricted	1,540,348	1,536,126	4,221
Unrestricted	123,484,103	135,901,259	(12,417,156)
TOTAL NET POSITION	$ 203,081,339	$ 199,083,001	$ 3,998,338

OAKDALE IRRIGATION DISTRICT
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
For the Month Ended August 31, 2019

	Current Month	YTD Actual	2019 Budget	Budget Remaining	% of 2019 Budget Remaining
Operating revenues:					
Agricultural water deliver charges (base rate)	$ 469	$ 1,996,030	$ 1,992,000	$ (4,030)	0%
Water sales	622,850	1,032,181	6,726,400	5,694,219	85%
Domestic water delivery fee	449	117,090	248,000	130,910	53%
Improvement District Fees	2,190	19,605	60,500	40,895	68%
Other water related revenues	2,340	100,802	43,300	(57,502)	0%
Total operating revenues	628,298	3,265,708	9,070,200	5,804,492	64%
Operating expenses:					
Operation and maintenance	578,037	2,910,425	6,030,400	3,119,975	52%
Water operations	378,944	2,072,780	2,863,600	790,820	28%
General and administrative	143,867	2,108,451	4,775,300	2,666,849	56%
Depreciation / amortization	224,516	1,761,412	2,600,000	838,588	32%
Total operating expenses	1,325,364	8,853,068	16,269,300	7,416,232	46%
Operating Income (loss)	(697,066)	(5,587,360)	(7,199,100)	(1,611,740)	22%
Nonoperating revenues (expenses):					
County property tax appropriations	108,856	1,941,816	2,550,000	608,184	24%
Net Investment income	370,931	859,871	1,480,000	620,129	42%
Gain (loss) sale of assets	-	-	-	-	0%
Debt service interest	-	(1,038,029)	(1,055,500)	(17,471)	2%
Tri-Dam Project distributions	-	9,126,000	11,500,000	2,374,000	21%
Tri-Dam Power Authority distributions	-	2,434,000	2,000,000	(434,000)	-22%
Other non-operating revenue	500	4,000	15,600	11,600	74%
Total non-operating rev. (exp.)	480,287	13,327,658	16,490,100	3,150,842	19%
	(216,779)	7,740,298	9,291,000	1,539,102	17%
Capital contributions	-	1,462,378	1,472,800	10,422	0%
Change in net position	$ (216,779)	$ 9,202,676	$ 10,763,800	$ 1,549,524	15%
Capital expenditures & debt obligations	$ 501,920	$ 5,823,446	$ 12,189,700	$ 6,366,254	52%

OAKDALE IRRIGATION DISTRICT
REVENUES - DETAIL
For the Month Ended August 31, 2019

	Current Month	YTD Actual	2019 Budget	Budget Remaining	% of 2019 Budget Remaining
OPERATING REVENUES					
Agricultural water service fees					
Tier 1	$ 469	$ 1,766,459	$ 1,760,000	$ (6,459)	0%
Tier 2	-	229,571	232,000	2,429	1%
Water sales					
Tier 1	193,905	274,067	566,800	292,733	52%
Tier 2	281,923	402,281	759,600	357,319	47%
Local out-of-district	147,022	293,333	400,000	106,667	0%
Out-of-district	-	62,500	5,000,000	4,937,500	0%
Domestic water sales	449	117,090	248,000	130,910	53%
Improvement District fees	2,190	19,605	60,500	40,895	68%
Miscellaneous revenues	-	-	-	-	
Service Charges & Penalties	2,340	100,802	43,300	(57,502)	0%
Total Operating Revenue	628,298	3,265,708	9,070,200	5,804,492	64%
NONOPERATING REVENUES					
County property tax appropriations	108,856	1,941,816	2,550,000	608,184	24%
Investment earnings					
Investment earnings	68,476	586,942	1,095,000	508,058	46%
Other Interest income	302,455	302,787	445,000	142,213	32%
Gain (loss) sale of assets	-		-	-	0%
Tri-Dam Project distributions	-	9,126,000	11,500,000	2,374,000	21%
Tri-Dam Power Authority distributions	-	2,434,000	2,000,000	(434,000)	-22%
District rental properties	500	4,000	15,600	13,600	74%
Total Nonoperating Revenues	480,287	14,395,545	17,605,600	3,212,055	18%
Capital Contrilbutions	-	1,462,378	-	(1,462,378)	0%
TOTAL REVENUES	$ 1,108,585	$ 19,123,631	$ 26,675,800	$ 7,554,169	28%

OAKDALE IRRIGATION DISTRICT
OPERATING EXPENSES SUMMARY
For the Month Ended August 31, 2019

	Current Month	YTD Actual	2019 Budget	Budget Remaining	% of 2019 Budget Remaining
OPERATING EXPENSES					
MAINTENANCE					
SSJID Main Supply Diversion Works	$ 578	$ 39,437	$ 40,000	$ 563	1%
North Main Canal Maintenance	22,397	97,535	489,700	392,165	80%
South Main Canal Maintenance	8,200	92,849	389,400	296,551	76%
Irrigation Water Lateral Maint-North Side	238,972	839,531	1,951,900	1,112,369	57%
Irrigation Water Lateral Maint - South Side	112,462	831,657	1,580,800	749,143	47%
Pumping Plant Operations and Maintenance	64,359	270,709	426,900	156,191	37%
Drainage System Maintenance	51,329	154,895	317,900	163,005	51%
Building and Grounds Maintenance	27,624	211,246	270,500	59,254	22%
Vehicle and Equipment Maintenance	52,116	372,566	563,300	190,734	34%
TOTAL MAINTENANCE	578,037	2,910,425	6,030,400	3,119,975	52%
WATER OPERATIONS					
Domestic Water System Maintenance	28,564	173,731	290,900	117,169	40%
Irrigation Water Operations - North Division	174,258	961,950	1,248,200	286,250	23%
Irrigation Water Operations - South Division	163,125	900,615	1,248,100	347,485	28%
Drainage Water Operations	-	11,100	18,600	7,500	40%
Water Measurement Management	12,997	25,384	57,800	32,416	56%
TOTAL WATER OPERATIONS	378,944	2,072,780	2,863,600	790,820	28%
GENERAL, ADMINISTRATION, AND DEPRECIATION					
General and Administration	143,867	2,108,451	4,775,300	2,666,849	56%
Depreciation and Amortization	224,516	1,761,412	2,600,000	838,588	32%
TOTAL GENERAL, ADMINISTRATION, AND DEPR.	368,383	3,869,863	7,375,300	3,505,437	48%
TOTAL OPERATING EXPENSES	1,325,364	8,853,067	16,269,300	7,416,232	46%
NONOPERATING EXPENSES					
Interest expense	-	1,038,029	1,055,500	17,471	2%
Investment expenses	14,310	29,858	60,000	30,142	50%
TOTAL NONOPERATING EXPENSES	14,310	1,067,887	1,115,500	47,613	4%
TOTAL OPERATING AND NONOPERATING EXPENSES	$ 1,339,674	$ 9,920,954	$ 17,384,800	$ 7,463,845	43%

OAKDALE IRRIGATION DISTRICT
CAPITAL AND DEBT EXPENDITURES
For the Month Ended August 31, 2019

GL ACCOUNT NO.	GL DESCRIPTION	PROJECT DESCRIPTION	2019 YTD ACTUAL	2019 BUDGET
00-000-15200-00	Capital Work	Capital construction projects as per WRP (baseline CIP)	968,374	$ 2,100,000
		Capital construction projects as per WRP (modernization)	2,997,003	3,000,000
		Two-Mile Bar Tunnel	699,609	1,500,000
		South Main Canal - Segment Four	57,424	3,000,000
00-000-15150-00	Ag Pumping Plants	Major repairs	-	50,000
00-000-15174-00	Joint Main Canal	Stabilization project (OID 28%)	-	168,000
00-000-15181-00	Backhoes / Heavy Eq.	Kobelco SK210 54" cleaning bucket	-	5,500
		Demolition hammer excavator attachment	-	54,500
		Pump, portable 6" (Approved in 2018 Budget Adopted 12/5/17)	68,655	-
		Compact Excavator	73,850	81,500
		Dozer	-	175,000
		Kobelco SK140 Excavator w/attachments	194,121	206,000
		Knuckle Boom Truck	-	250,000
		Motor Grader (Approved in 2018 Budget Adopted 12/5/17)	330,696	-
00-000-15183-00	Miscellaneous Construction	Trash pump, 2"	1,122	1,700
		Trash pump, 3"	1,371	2,000
		Cut-off saw (2)	-	2,200
		Welder/generator, gas	5,825	6,400
		Skidsteer auger drive unit	4,064	6,500
		Pressure washer, electric	2,899	6,500
		Flammable storage cabinets (7)	6,365	7,900
		Skidsteer post driver	8,868	8,000
		Generator, 5.6 KW with electric start (3)	6,933	8,100
		Air compressor, 175 PSI with electric start (3)	5,576	9,000
		Walk-behind heavy duty trencher w/trailer	18,147	21,800
00-000-15184-00	Autos/Pickups/Trucks/ Trailers	Electric/hydraulic truck mounted crane	-	16,000
		Tilt-bed trailer	14,995	17,000
		Auxiliary diesel powered engine assembly (truck #26)	-	17,500
		1/2-ton pickup for DSOs	26,070	28,500
		1/2-ton 4 wheel drive pickup for DSOs	29,598	32,000
		1-ton utility service truck	42,323	45,500
		3/4-ton 4 wheel drive pickup (2)	32,314	81,000
		2-ton service truck for auto/welding shop (diesel)	-	130,000
		Dump truck, 3-axle (diesel) (Apprvd in 2018 Budget Adptd 12/5/17)	178,500	-
00-000-15185-00	Shop/Warehouse/ Yard Buildings	HVAC Replacement DSO Office	16,155	-
00-000-15186-00	Shop/Warehouse/ Yard Equipment	Diagnostic scanner for class 1-5 vehicles	2,154	3,800
		Diagnostic scanner for class 6-8 vehicles	4,301	4,300
00-000-15187-00	Office and Engineering	Ergonomic Workstation Furniture CFO	6,416	6,500
		Firewall network security device	-	8,000
		Computer workstations	10,814	14,000
		Finance software upgrade	8,904	30,000
00-000-15188-00	Office Building/Yard	Backup power generator for network servers	-	35,000
		Boardroom audio/visual system	-	55,000
00-000-15189-00	Office and Yard -Prop.	Headquarter project design	-	200,000
TOTAL CAPITAL PROJECTS AND PURCHASES EXPENDITURES			5,823,446	11,394,700
00-000-22320-00	Current - COP Debt	Principal payment of Series 2016 COP	-	795,000
TOTAL CAPITAL AND DEBT EXPENDITURES			5,823,446	$ 12,189,700

FOR INTERNAL REPORTING PURPOSES ONLY

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 6
APN: N/A

SUBJECT: **APPROVE ADOPTION OF RESOLUTION SETTING DOMESTIC WATER IMPROVEMENT DISTRICT OPERATION AND MAINTENANCE CHARGES AND OTHER RELATED CHARGES FOR THE YEAR 2020**

RECOMMENDED ACTION: Approve Adoption of Resolution Setting Domestic Water Improvement District Operation and Maintenance Charges and Related Charges for the Year 2020

BACKGROUND AND/OR HISTORY:
Per the Improvement District Policy, staff calculated the estimated operations and maintenance charges and met with the domestic water improvement district (ID) committees on September 23rd and 24th. Representatives from the ID 22 Committee did not respond to the request for the meeting or attend the scheduled meeting.

After the committee meetings, letters were mailed to the landowners in each of the domestic water ID's informing them of their proposed 2020 Operation and Maintenance (O & M) rate and that these rates would be presented to the District Board on October 8, 2019 for approval.

The attached resolution provides for setting their 2020 O & M rates. It is anticipated that these O & M rates are sufficient to cover the current year's anticipated expenditures and next year's estimated expenditures as required by the policy.

The finance committee met and reviewed the proposed rates on October 3, 2019. The committee approved the rates as presented.

Due Dates:

1st Installment – Friday, December 20, 2019 at 5:00 pm.

2nd Installment – Monday, June 22, 2020 at 5:00 pm.

No postmarks are accepted.

FISCAL IMPACT: Refer to resolution

ATTACHMENTS:
- Resolution 2019-NIL
- 5 Year Rate Summary

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
RESOLUTION NO. 2019-NIL

SETTING DOMESTIC WATER IMPROVEMENT DISTRICT OPERATION AND MAINTENANCE CHARGES AND OTHER RELATED CHARGES FOR 2020

WHEREAS, the Board of Directors has considered the operation and maintenance costs for the year 2019 for each of the following domestic water Improvement Districts (ID) in the Oakdale Irrigation District and has determined that the amounts set are the amounts required for that purpose; and

WHEREAS, this Board has determined that required funds for the operation and maintenance of said IDs for the year 2020 shall be raised by a charge levied per acre, per lot, or per 100 square feet, whichever is applicable.

NOW, THEREFORE BE IT RESOLVED that for the purpose of raising funds to pay the normal operation and maintenance costs, and/or specific capital improvements for the year 2020 a charge in the amount set forth for each said ID shall be made as follows:

ID NO.	CHARGE PER ACRE	CHARGE PER LOT	CHARGE PER 100 S.F.	TOTAL PER ID
22			$3.85	$21,173.46
41		$1,500.00		$60,000.00
45		$258.09		$13,162.59
45	$1,173.58			$30,712.59
46	$800.00			$60,600.00
51	$700.00			$49,469.00

BE IT FURTHER RESOLVED, that each said charge shall be collected in two equal installments, the first of which is due on December 20, 2019, and the second on June 22, 2020. If payment for the first installment is not received at the District office by 5:00 p.m. on December 20, 2019, 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 June 22, 2020, payment will be considered delinquent, and penalty charges will be made according to current policy.

BE IT FURTHER RESOLVED, that the District shall charge and collect the following penalties on said charges that become delinquent:

Ten percent (10%) on the first installment
Five percent (5%) on the second installment, plus $5.00 service charge

BE IT FURTHER RESOLVED that a certified copy of this resolution be provided to the Treasurer of this District as the authority for establishing said rates.

Upon motion of Director _____, seconded by Director _____, and duly submitted to the Board for its consideration, the above titled resolution was unanimously adopted this 8th day of October 2019.

OAKDALE IRRIGATION DISTRICT

_____
Thomas D. Orvis President
Board of Directors

_____
Steve Knell, P.E.
General Manager / Secretary

Oakdale Irrigation District
Domestic Water Improvement Districts
Operations and Maintenance
Historical Rate Comparison

ID #	MULTIPLIER			2020 Rate		2019 Rate		2018 Rate		2017 Rate		2016 Rate	
	LOTS	SQ. FT.	ACRES			$ AMT	TOTAL	$ AMT	TOTAL	$ AMT	TOTAL	$ AMT	TOTAL
22		5,499.60		$3.85	$21,173.46	$3.85	$21,173.46	$3.85	$21,173.46	$3.85	$21,173.46	$3.85	$21,173.46
41	40.00			1,500.00	60,000.00	1,500.00	60,000.00	1,500.00	60,000.00	1,500.00	60,000.00	1,500.00	60,000.00
45	51.00			258.09	13,162.59	258.09	13,162.59	258.09	13,162.59	258.09	13,162.59	600.00	30,600.00
45			26.17	1,173.58	30,712.59	1,173.58	30,712.59	1,173.58	30,712.59	1,173.58	30,712.59		
46			75.75	800.00	60,600.00	800.00	60,600.00	800.00	60,600.00	800.00	60,600.00	800.00	60,600.00
51			70.67	700.00	49,469.00	700.00	49,469.00	700.00	49,469.00	700.00	49,469.00	700.00	49,469.00
					$235,117.64		$235,117.64		$235,117.64		$235,117.64		$221,842.46

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 7
APN: N/A

SUBJECT: APPROVE ADOPTION OF RESOLUTION SETTING DOMESTIC WATER IMPROVEMENT DISTRICT RESERVE FUND CONTRIBUTIONS FOR THE YEAR 2020

RECOMMENDED ACTION: Approve Adoption of Resolution Setting Domestic Water Improvement Reserve Fund Contributions for the Year 2020

BACKGROUND AND/OR HISTORY:
As approved by the landowners of ID 45, 46 and 51, staff is submitting the attached Resolution for 2020 Capital Reserve Fund Contributions.

Due Dates:

1st Installment – Friday, December 20, 2019 at 5:00 pm.

2nd Installment – Monday, June 22, 2020 at 5:00 pm.

No postmarks are accepted.

FISCAL IMPACT: Refer to resolution

ATTACHMENTS:
- Resolution 2019-NIL
- 5 Year Rate Summary

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
RESOLUTION NO. 2019-NIL

SETTING DOMESTIC WATER IMPROVEMENT DISTRICT
CAPITAL RESERVE FUND CONTRIBUTIONS FOR 2020

WHEREAS, the Board of Directors has considered the Capital Reserve Fund contributions for the year 2020 for each of the following domestic water Improvement Districts (ID) in the Oakdale Irrigation District and has determined that the amounts set are those that were previously adopted by the ID landowners; and

WHEREAS, this Board has determined that required funds for the Capital Reserve Funds of said IDs for the year 2020 shall be raised by a charge levied per acre, or per lot, whichever is applicable.

NOW, THEREFORE BE IT RESOLVED that for the purpose of setting Capital Reserve Fund contributions for the year 2020 an amount set forth for each said ID shall be made as follows:

ID NO.	CHARGE PER ACRE	CHARGE PER LOT	TOTAL PER ID
45		$196.08	$10,000.08
45	$382.12		$10,000.08
46		$300.00	$23,700.00
51	$408.80		$28,889.90

BE IT FURTHER RESOLVED, that each said charge shall be collected in two equal installments, the first of which is due on December 20, 2019, and the second on June 22, 2020. If payment for the first installment is not received at the District office by 5:00 p.m. on December 20, 2019, 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 June 22, 2020, payment will be considered delinquent, and penalty charges will be made according to current policy.

BE IT FURTHER RESOLVED, that the District shall charge and collect the following penalties on said charges that become delinquent:

Ten percent (10%) on the first installment
Five percent (5%) on the second installment, plus $5.00 service charge

BE IT FURTHER RESOLVED that a certified copy of this resolution be provided to the Treasurer of this District as the authority for establishing said rates.

Upon motion of Director _____, seconded by Director _____, and duly submitted to the Board for its consideration, the above titled resolution was unanimously adopted this 8th day of October 2019.

OAKDALE IRRIGATION DISTRICT

_____
Thomas D. Orvis, President
Board of Directors

_____
Steve Knell, P.E.
General Manager / Secretary

Oakdale Irrigation District
Domestic Water Improvement Districts
Capital Reserve Fund Contributions
Historical Rate Comparison

	MULTIPLIER		2020 Rate		2019 Rate		2018 Rate		2017 Rate		2016 Rate	
ID #	LOTS	ACRES	$ AMT	TOTAL	$ AMT	TOTAL	$ AMT	TOTAL	$ AMT	TOTAL	$ AMT	TOTAL
45	51.00		$196.08	$10,000.08	$196.08	$10,000.08	$196.08	$10,000.08	$196.08	$10,000.08	$494.81	$25,235.31
45		26.17	382.12	10,000.08	382.12	10,000.08	382.12	10,000.08	382.12	$10,000.08		
46	79.00		300.00	23,700.00	300.00	23,700.00	300.00	23,700.00	290.00	22,910.00	280.00	22,120.00
51		70.67	408.80	28,889.90	396.90	28,048.92	385.34	27,231.98	374.12	26,439.06	363.22	25,668.76
				$72,590.06		$71,749.08		$70,932.14		$69,349.22		$73,024.07

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 8
APN: N/A

SUBJECT: **APPROVE ADOPTION OF RESOLUTION SETTING AG WATER SYSTEM IMPROVEMENT DISTRICT OPERATION AND MAINTENANCE CHARGES AND OTHER RELATED CHARGES FOR THE YEAR 2020**

RECOMMENDED ACTION: Approve the Resolution Setting Agricultural Water Improvement District Operation and Maintenance Charges and Other Related Charges for Fiscal Year 2020

BACKGROUND AND/OR HISTORY:
Per the Improvement District Policy, staff calculated the estimated operations and maintenance charges and mailed the draft financial statements to the landowners in each of the agricultural water improvement districts. The letters informed them of their proposed 2020 Operation and Maintenance (O & M) rate and that these rates would be presented to the District Board on October 8, 2019 for approval.

The attached resolution provides for setting their 2020 O & M rates. It is anticipated that these O & M rates are sufficient to cover the current year's anticipated expenditures and next year's estimated expenditures as required by the policy.

The finance committee met and reviewed the proposed rates on October 3, 2019. The committee approved the rates as presented.

Due Dates:

1st Installment – Friday, December 20, 2019 at 5:00 pm.

2nd Installment – Monday, June 22, 2020 at 5:00 pm.

No postmarks are accepted.

FISCAL IMPACT: Refer to resolution.

ATTACHMENTS:
- Resolution 2019-NIL
- 5-Year Rate Summary

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
RESOLUTION NO. 2019- NIL

SETTING AG WATER SYSTEM IMPROVEMENT DISTRICT OPERATION AND MAINTENANCE CHARGES AND OTHER RELATED CHARGES FOR 2020

WHEREAS, the Board of Directors has considered the operations and maintenance costs for the year 2020 for each of the following Improvement Districts (ID) in the Oakdale Irrigation District and has determined that the amounts set are the amounts required for that purpose; and

WHEREAS, this Board has determined that required funds for the operation and maintenance of said IDs for the year 2020 shall be raised by a charge levied per acre.

NOW, THEREFORE BE IT RESOLVED that for the purpose of raising funds to pay the normal operation and maintenance costs for the year 2020 a charge in the amount set forth for each said ID shall be made as follows:

ID NO.	CHARGE PER ACRE	TOTAL PER ID *(in whole dollars)*
01	$13.85	$701
02	17.50	622
08	20.00	1,163
13	2.50	554
19	4.00	2,855
20	15.50	638
21	34.00	649
26	69.00	759
29	11.50	3,079
31	3.00	656
36	15.50	652
38	7.50	589
48	20.00	1,891

BE IT FURTHER RESOLVED, that each said charge shall be collected in two equal installments, the first of which is due on December 20, 2019, and the second on June 22, 2020. If payment for the first installment is not received in the District office by 5:00 p.m. on December 20, 2019, payment will be considered delinquent, and penalty charges will be made according to current policy. If payment for the second installment is not received in the District office by 5:00 p.m. on June 22, 2020, payment will be considered delinquent, and penalty charges will be made according to current policy.

BE IT FURTHER RESOLVED, pursuant to California Water Code Sections 26077 and 26078, the District shall charge and collect the following penalties on said charges that become delinquent:

Ten percent (10%) on the first installment
Five percent (5%) on the second installment, plus $5.00 service charge

BE IT FURTHER RESOLVED that a certified copy of this resolution be provided to the Treasurer of this District as the authority for establishing said rates.

Upon motion of Director _____, seconded by Director _____, and duly submitted to the Board for its consideration, the above titled resolution was unanimously adopted this 8th day of October 2019.

OAKDALE IRRIGATION DISTRICT

_____
Tom Orvis, President
Board of Directors

_____
Steve Knell, P.E.
General Manager/Secretary

Oakdale Irrigation District
Agricultural Water Improvement Districts
Historical Rate Comparison

ID #	YEAR 2020 ACRES	2018 ACREAGE	2020 Rate $ AMT	2020 Rate TOTAL	2019 Rate $ AMT	2019 Rate TOTAL	2018 Rate $ AMT	2018 Rate TOTAL	2017 Rate $ AMT	2017 Rate TOTAL	2016 Rate $ AMT	2016 Rate TOTAL
1	50.60		$13.85	$700.81	$13.85	$700.81	$13.85	$700.81	$13.85	$700.81	$13.85	$700.81
2	35.56		17.50	622.30	17.50	622.30						
2		38.70					17.50	677.25	17.50	677.25	17.50	677.25
8	58.14		20.00	1,162.80	15.00	872.10	15.00	872.10	15.00	872.10	15.00	872.10
13	221.61		2.50	554.03	2.50	554.03	2.50	272.83	2.50	272.83	2.50	272.83
13		109.13					2.50	272.83	2.50	272.83	2.50	272.83
19	713.81		4.00	2,855.24	4.00	2,855.24	4.00	2,855.24	4.00	2,855.24	4.00	2,855.24
20	41.17		15.50	638.14	15.50	638.14	15.50	638.14	15.50	638.14	15.50	638.14
21	19.10		34.00	649.40	34.00	649.40	34.00	649.40	34.00	649.40	34.00	649.40
26	11.00		69.00	759.00	69.00	759.00	69.00	759.00	69.00	759.00	69.00	759.00
29	267.80		11.50	3,079.70	8.00	2,142.40	5.50	1,472.90	5.00	1,340.35	5.00	1,340.35
31	218.66		3.00	655.98	3.00	655.98	3.00	655.98	3.00	655.98	3.00	655.98
36	42.06		15.50	651.93	15.50	651.93	15.50	651.93	15.50	651.93	15.50	651.93
38	78.47		7.50	588.53	7.50	588.53	7.50	588.53	7.50	588.53	7.50	588.53
48	94.54		20.00	1,890.80	20.00	1,890.80	20.00	1,890.80	20.00	1,890.80	20.00	1,890.80

* ID 2 acreage decreased in 2018 because one property was allowed to remove themselves from the ID and annex into the District

**ID 13 acreage increased in 2018 because three properties were allowed annex into the ID

BOARD AGENDA REPORT

Date: September 17, 2019
Item Number: 9
APN: See attached

SUBJECT: APPROVE NOTICE OF COMPLETION FOR THE TWO MILE BAR TUNNEL PROJECT

RECOMMENDED ACTION: Approve Notice of Completion for the Two Mile Bar Tunnel Project

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BACKGROUND AND/OR HISTORY:
Drill Tech Drilling & Shoring, Inc. (DTDS) completed the Two-Mile Bar Tunnel Project (Project) located west of Highway 108 just north of Knights Ferry, CA. This project primarily consisted of excavating a nearly 6,000 foot long tunnel. The Project constructed under contract with the Oakdale Irrigation District (District) has been reviewed and inspected by the District's Engineer, Condor Earth and the District's Project Manager and is hereby accepted as completed.

The project was accepted as complete on July 15, 2019.

Staff recommends the Board to approve the Notice of Completion's and hereby instruct staff to record said Notice of Completion for the work completed by DTDS with the Stanislaus & Tuolumne County Recorder's Office.

FISCAL IMPACT: Staff time for document preparation

ATTACHMENTS:
- Notice of Completion (2)

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 &
WHEN RECORDED RETURN TO:

OAKDALE IRRIGATION DISTRICT
1205 East F Street
Oakdale, CA 95361

APNS: 002-041-029-000 and 002-041-028-000

Space above this line for recorder's use

NOTICE OF COMPLETION AND ACCEPTANCE OF PUBLIC WORKS PROJECT

NOTICE IS HEREBY GIVEN by the Oakdale Irrigation District, an irrigation district organized and existing under the laws of the State of California, herein referred to as "DISTRICT" which is the legal owner of facilities located within the project area known as the **Two-Mile Bar Tunnel Project** located west of Highway 108 just north of Knights Ferry, CA. This project has consisted of excavating a nearly 6,000-foot long tunnel. The project constructed under contract with DISTRICT by **Drill Tech Drilling & Shoring, Inc.** has been reviewed and inspected by the DISTRICT Engineer, Condor Earth, and the DISTRICT and is hereby accepted as completed.

Date of Completion: July 15, 2019

OAKDALE IRRIGATION DISTRICT

By_____
Tom Orvis Board President

VERIFICATION

I, the undersigned, declare that I am the Secretary to the Board of Directors of the Oakdale Irrigation District and that I have read the foregoing notice and know its contents, and that the same is true to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct.

Executed at _____, California, on the _____ day of _____, 2019

_____
Steve Knell, P. E.
General Manager/Secretary

RECORDING REQUESTED BY &
WHEN RECORDED RETURN TO:

OAKDALE IRRIGATION DISTRICT
1205 East F Street
Oakdale, CA 95361

APNS: 631-304-100, 631-304-400, 631-304-500 and 631-304-700

Space above this line for recorder's use

NOTICE OF COMPLETION AND ACCEPTANCE OF PUBLIC WORKS PROJECT

NOTICE IS HEREBY GIVEN by the Oakdale Irrigation District, an irrigation district organized and existing under the laws of the State of California, herein referred to as "DISTRICT" which is the legal owner of facilities located within the project area known as the **Two-Mile Bar Tunnel Project** located west of Highway 108 just north of Knights Ferry, CA. This project has consisted of excavating a nearly 6,000-foot long tunnel. The project constructed under contract with DISTRICT by **Drill Tech Drilling & Shoring, Inc.** has been reviewed and inspected by the DISTRICT Engineer, Condor Earth, and the DISTRICT and is hereby accepted as completed.

Date of Completion: July 15, 2019

OAKDALE IRRIGATION DISTRICT

By_____
Tom Orvis Board President

VERIFICATION

I, the undersigned, declare that I am the Secretary to the Board of Directors of the Oakdale Irrigation District and that I have read the foregoing notice and know its contents, and that the same is true to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct.

Executed at _____, California, on the _____ day of _____, 2019

_____
Steve Knell, P. E.
General Manager/Secretary

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 10
APN: N/A

SUBJECT: APPROVE PROFESSIONAL SERVICES AGREEMENT 2019-PSA-005 WITH O'DELL ENGINEERING AND AUTHORIZE GENERAL MANAGER TO EXECUTE

RECOMMENDED ACTION: Approve Professional Services Agreement 2019-PSA-005 with O'Dell Engineering and Authorize General Manager to Execute

---

BACKGROUND AND/OR HISTORY:
Professional Services Agreements are the mechanism in which an agency transfers risk from itself to a consultant providing it services. O'Dell Engineering will be utilized by the District for services associated with the dry utilities design for the Greger Facility and other general engineering services as needed. 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 contract.

Staff recommends that the Board authorize the General Manager to execute Professional Services Agreement 2019-PSA-005 with O'Dell Engineering.

FISCAL IMPACT: Unknown at this time, as needed.

ATTACHMENTS:
- Professional Services Agreement 2019-PSA-005 with Exhibit B

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

THIS PROFESSIONAL SERVICES AGREEMENT ("Agreement") is effective as of October 8, 2019 (the "Effective Date") by and between O'Dell Engineering ("Consultant"), with offices at 1165 Scenic Drive, Building A, Modesto, CA 95350, 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.

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:

ENGINEERING SERVICES

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 as ordinarily observed by firms practicing in the same or similar locality under the same or similar circumstances (the "Standard of Care"). Consultant expressly disclaims all express and implied warranties and guarantees with respect to the quality of performance of professional services.

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", or per the pricing identified in each Work Release**. 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. Partial payments of up to ninety percent (90%) of the quote may be billed and paid based on approval of work completed and receipt of approved materials. **PLEASE SUBMIT CERTIFIED PAYROLL AND SIGNED CERTIFICATE OF COMPLIANCE WITH INVOICES FOR PROMPT PAYMENT, if required**. 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.

   Invoices submitted to Client for payment shall include a daily breakdown of tasks worked on, hours spent on specific tasks, and the parties performing the Work every day within the billing cycle. 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
- 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 indicated in this sentence 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.

15. **Indemnity:** To the fullest extent permitted by law, Consultant shall indemnify, hold harmless and defend the Client in an amount not to exceed Consultant's proportionate percentage of

fault from and against any and all third party claims ("Claims") and the losses or damages arising out of such Claims, pertaining to, or relating to this Agreement, or the work to be performed under this Agreement, to the extent caused by willful misconduct or negligence by Consultant, Consultant's agents, employees, or subcontractors, or their agents or employees, or products installed in connection with the Work by Consultant, Consultant's agents, employees, or subcontractors, or their agents, or employees, excepting only such injury and harm as may be caused solely and exclusively by Client's sole negligence, willful misconduct or active negligence. Such indemnity shall extend to Claims of every kind or nature whatsoever including, but not limited to, personal injury, wrongful death, and property damage occurring during and/or after completion of the Work. Notwithstanding the foregoing provisions of this paragraph, if Consultant is a design professional, as defined by Section 2782.8(b)(2) of The Civil Code of the State of California, or its successor, then such design professional shall, to the fullest extent permitted by law, indemnify, and hold Client harmless and defend in an amount not to exceed Consultant's proportionate percentage of fault from and against any and all Claims and liabilities, losses or damages, arising out of such Claims in connection with this Agreement or the prosecution of work under it to the extent such Claims, liabilities, losses or damages, are actually caused by the negligence of such design professional or its agents, employees, or subcontractors, or their agents or employees. Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by Client, its directors, officers, employees, or authorized volunteers.

16. **Laws, Regulations and Permits:** Consultant shall give all notices required by law and exercise the Standard of 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 deliver to Client any and all 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**: "Client Work Product" shall include all documents, analyses, and other data solely or jointly conceived, made, reduced to practice, or learned by Consultant in the course of any work performed for Client under this Agreement, including all intellectual property rights associated therewith. Except for technology which (a) Consultant intends to use in performing the Work under this Agreement, (b) is either owned solely by Consultant or licensed to Consultant with a right to sublicense and (c) is in existence prior to the Effective Date (collectively, the "Background Technology"), the Client Work Product shall be assigned

to, and shall become, the property of Client and Consultant retains no rights to use the Work Product and agrees not to challenge the validity of Client's rights or ownership in the Work Product. 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 and for modifications made to Work Product without Consultant's consent. All rights of Client and obligations of Consultant with respect to Work Product and Client Work Product as provided for in this Agreement are conditioned on Consultant's receipt of all amounts due to it under this Agreement.

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.

If Consultant has any rights to the Client Work Product that cannot be assigned to Client, (a) Consultant unconditionally and irrevocably waives the enforcement of such rights, including all claims and causes of action of any kind against Client with respect to such rights, and agrees, at Client's request and expense, to consent to and join in any action to enforce such rights, and (b) Consultant unconditionally and irrevocably grants to Client during the term of such rights, an exclusive, irrevocable, perpetual, worldwide, fully paid and royalty-free license, with rights to sublicense through multiple levels of sublicensees, to reproduce, create derivative works of, distribute, publicly perform, and publicly display by all means now known or later developed, such rights.

20. **Proprietary Information:** Consultant agrees during the term of this Agreement and thereafter that it will take all steps reasonably necessary to hold Client's Proprietary Information in trust and confidence, will not use Proprietary Information in any manner or for any purpose not expressly set forth in this Agreement, and will not disclose any such Proprietary 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 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 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 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.

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		**O'DELL ENGINEERING**	
Name:	Steve Knell, P.E.	Name:	Randall O'Dell
Position:	General Manager	Position:	President
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.

Exhibit "B"

O'Dell Engineering
FEE SCHEDULE
September 2019

Classification:	Regular Hourly Rate:
Principal	$215
Senior Civil Engineer	$185
Senior Engineer 2	$175
Senior Engineer 1	$165
Engineer 2	$155
Engineer 1	$145
Assistant Engineer 2	$125
Assistant Engineer 1	$110
Senior Landscape Architect	$147
Landscape Architect 2	$131
Landscape Architect 1	$121
Landscape Designer 2	$110
Landscape Designer 1	$100
Planner	$155
Assistant Planner	$125
Dry Utility Project Manager 2	$150
Dry Utility Project Manager 1	$135
Utility Engineer	$121
CADD Operator 2	$95
CADD Operator 1	$80
Senior Land Surveyor	$180
Senior Surveyor 2	$165
Senior Surveyor 1	$150
Surveyor 2	$135
Surveyor 1	$125
Assistant Surveyor 2	$110
Assistant Surveyor 1	$100
Survey Crew 2-man/1-man	$280/$160
Survey Crew 2-man/1-man (Prevailing Wage)	$330/$180
Administrative	$80

Outside Services & Reproduction: Cost of services and expenses charged to O'Dell Engineering by outside consultants, commercial printers, and professional or technical firms engaged in connection with the project.	Actual cost plus 10%
Travel: Mileage, per diem, and subsistence are not normally charged to the client unless specific prior authorization is negotiated between client and consultant.	Actual cost plus 10%

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 11
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 023 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-003 WITH CONDOR EARTH TECHNOLOGIES, INC. TO PERFORM A GEOTECHNICAL STUDY FOR THE GREGER FACILITY

RECOMMENDED ACTION: Approve Work Release No. 023 to Professional Services Agreement 2009-PSA-003 with Condor Earth Technologies, Inc. to Perform a Geotechnical Study for the Greger Facility and Authorize General Manager to execute

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BACKGROUND AND/OR HISTORY:
In 2012 the Oakdale Irrigation District (OID) purchased three parcels located on the southwest corner of Greger Street & Kaufman Road, the three parcels combined total 9.64 acres. It was the intent of the purchase to construct a new OID office/yard at this location in the future. As part of the design phase of this project, a geotechnical study needs to be conducted. The purpose of a geotechnical study is for developing recommendations for earthwork, foundations and pavement and to provide a geotechnical engineering report required for planning. In addition, Condor will provide percolation data for storm water detention design.

Staff recommends that the Board authorize the General Manager to execute Work Release No. 023 to Condor Earth Technologies.

FISCAL IMPACT: Estimated Not to Exceed Amount $27,280.00

ATTACHMENTS:
- Work Release No. 023 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. 023
OID Project No: 2019-026
Geotechnical Engineering Study
Greger Facility
APN's: 063-024-023/024/025

Background

In 2012 the Oakdale Irrigation District (OID) purchased three parcels located on the southwest corner of Greger Street & Kaufman Road, the three parcels combined total 9.64 acres. It was the intent of the purchase to construct a new OID office/yard at this location in the future.

Description

Perform a geotechnical engineering study for the Greger Facility for the purpose of developing recommendations for earthwork, foundations and pavement and to provide a geotechnical engineering report required for planning. In addition, Condor will provide percolation data for storm water detention design.

Scope of Work

The Scope of Work is subdivided into four primary tasks of work and are defined as follows:

- Task 1 – Initiation, Site investigation & USA
- Task 2 – Subsurface Investigation and Percolation Tests
- Task 3 – Report
- Task 4 – Final Design

See the attached Exhibit "A" for Condor's detailed Scope of Work and Proposal.

Schedule

Condor will commence performing the work noted above as soon as possible and will coordinate activities with OID and the OID's architectural firm, TETER, LLC. Mr. Jason Jones, OID's Support Services Manager will be the OID contact person for this Work. Mr. Jones can be reached at his office (209) 840-5535.

Pricing

Condor will perform the services on a Time and Material basis in accordance with the 2019 Schedule of Fees. The estimated costs for the four tasks outlined above and detailed in the attached "Exhibit A" are summarized below by Task:

- Task 1 – Initiation, Site Investigation & USA $ 4,350.00
- Task 2 – Subsurface Investigation and Percolation Tests $ 16,870.00
- Task 3 – Report $ 4,760.00

- Task 4 – Final Design $ 1,300.00

Estimated Not to Exceed Amount **$ 27,280.00**

This is an Estimated Not to Exceed amount cannot be exceed without prior authorization from OID.

Terms and Conditions

Payment for Services will be according to the 2019 Schedule of Fees.

All Terms and Conditions identified in **Professional Services Agreement 2009-PSA-003** will remain in effect for Work Release No. 023.

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		**Condor Earth Technologies**	
By:	_____	By:	_____
Name:	Steve Knell, P.E.	Name:	_____
Title:	General Manager	Title:	_____
Date:	_____	Date:	_____

Exhibit "A"

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

Condor Proposal No. 8098

September 5, 2019

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

Subject: Proposal for a Geotechnical Engineering Study
New Office Facility
Southwest Quadrant of Greger Street/Kaufmann Road Intersection
Oakdale, California

Dear Mr. Jones:

Condor Earth (Condor) is pleased to present this Proposal to perform a geotechnical engineering study for the subject project. The purpose of our work will be to develop recommendations for earthwork, foundations and pavement and to provide a geotechnical engineering report required for permitting. In addition, we will provide percolation test data for stormwater detention design. Your other design professionals will incorporate our recommendations in their designs and use our data for design.

Condor based our proposed scope of services on our discussions with you, our experience working on similar projects near the site and our preliminary evaluations.

SITE AND PROJECT DESCRIPTION

The site has plan dimensions of about 600 by 750 feet and consists of three adjacent parcels. The ground surface is relatively level and unpaved. There are materials stockpiled near the northeast corner of the site. There are stockpiles of crushed rock at the south side of the site. We expect that there had been previous earthwork and agricultural activity at the site.

Preliminary project plans are not available. We understand that the project will consist of developing the entire site with buildings, a fueling station/canopy with above-ground tanks, outdoor storage, pavement, a stormwater detention facility and underground utilities. We understand that buildings will include 16,500 square feet of office space and 66,000 square feet of indoor storage. The buildings will be one- and/or two-story wood or light metal-framed structures with concrete slab-on-grade lower floors situated slightly above the final exterior ground surfaces. Grading for buildings will consist of cuts and fills of less than 1 foot to develop level building pads and to provide surface drainage. We expect that grading for the stormwater detention facility will consist of cuts up to about 5 feet. Pavements will include concrete sidewalks, vehicular concrete pavement and vehicular asphalt-concrete pavement.

If the geotechnical engineering aspects of the project that you will construct vary significantly from those we describe, then Condor should re-evaluate our proposed scope of services and the corresponding fee estimate. In particular, our scope will be more extensive for performing percolation tests for a detention

pond deeper than 5 feet; and, or fee may be greater if we need to test percolation of ground deeper than about 7 feet.

ANTICIPATED SUBSURFACE CONDITIONS AND GEOTECHNICAL ENGINEERING ISSUES

Condor estimated the general subsurface conditions where we will drill borings and perform percolation tests based on information in our files. The principal purpose of this estimation is to evaluate the best methods for subsurface investigation and to develop a proper scope for percolation tests and engineering evaluations. Our scope presented in this Proposal includes a subsurface investigation intended to evaluate the actual subsurface conditions.

Condor expects that the ground at the site is dense clayey sand extending to depths of at least 20 feet. We expect that groundwater is at least 100 feet below the ground surface. We expect that there are areas on the ground surface that are disturbed/loosened from previous earthwork, agricultural and vegetation control activity.

Condor expects that the primary geotechnical engineering issues that we will address include the following:

- Depth to bottom of disturbed/loosened ground and requirements for overexcavation/re-compaction to provide adequate foundation support
- Stiffness/strength of natural soil beneath disturbed/loosened ground

PROPOSED SCOPE OF SERVICES

The subsections that follow present Condor's proposed scope of services by task.

Task 1 – Initiation, Site Investigation, and Underground Service Alert

Before drilling and excavating under Task 2, Condor will prepare a fieldwork safety plan. We will mark the boring and test pit locations and the nearest right-of-way in the field using stakes and white paint. We will then contact Underground Service Alert (USA) and ask the driller and excavator to contact USA, as required by State law. The utility companies notified by USA are not required to mark their utilities that are beyond the public right-of-way and easements, or to mark utilities that are owned by others. For that reason, we recommend executing the following options to avoid conflicts between the borings/test pits and existing underground facilities:

1. Have the property owner check whether the proposed locations are clear of underground facilities using utility/underground as-built drawings and knowledge.
2. Hire a private underground utility locator to clear the proposed locations for an additional estimated fee of $1,530, which is not included in our fee estimate.

Please note that equipment capability limits the reliability of private locators. Condor will not be responsible for repairing damaged utilities or other subsurface features.

Under Task 1, Condor will obtain a monitoring well permit with Stanislaus County Environmental Resources before drilling as required by county ordinance.

The site investigation will consist of observing, evaluating and documenting the geotechnical engineering aspects of site conditions including any indications of artificial fill, stability of the ground surface and distress of existing improvements caused by ground movements.

Task 2 – Subsurface Investigation and Percolation Tests

Our proposed subsurface investigation for the geotechnical engineering study consists of drilling 15 to 20 borings. Our subcontractor will drill the borings using a truck-mounted drill rig equipped with augers to depths of up to 15 feet. We budgeted for drilling a total of 200 to 300 feet during 2 consecutive workdays. Our subcontracted backhoe/operator will excavate 2 to 4 test pits to depths of about 5 to 7 feet for the percolation tests.

Condor will coordinate the fieldwork, oversee the drilling, select depths for sampling, label the samples and log conditions encountered. We will deliver the samples to our office for further evaluation. We will test select samples in our subcontracted laboratories to evaluate the engineering properties of the material encountered. We expect that the appropriate tests will include unit weight, moisture content, undrained shear strength, resistance value and corrosion potential.

Our drilling subcontractor will backfill the borings for the geotechnical engineering study with neat cement grout soon after drilling. We will leave excess cuttings on ground surfaces near the boring locations.

Condor will log conditions encountered in the pits and perform two to four percolation tests in the pits. We expect that the design team will provide Condor the desired locations. We will characterize the exposed soil using the United States Department of Agriculture classification system. We will need to keep the pits open overnight and then return to the site on the next workday to complete the tests. We will backfill the pits with loosely tamped soil cuttings after we complete the work and leave excess cuttings on the ground surface near the pits.

Task 3 – Report

Condor will evaluate the field and laboratory data, perform engineering analyses and develop geotechnical engineering conclusions and recommendations for the project. We will consult with the project designers after we complete our fieldwork/initial evaluations and before we prepare our report. We will summarize our findings, conclusions and recommendations in a report that contains the following items:

- Vicinity map
- Site plan showing the approximate boring locations and pertinent surface features (on a site plan provided to us in electronic format by others showing topography, existing improvements and proposed improvements; or on an aerial image)
- Boring and test pit logs
- Laboratory test reports
- Project description
- Description of work scope and investigation
- Description of site conditions
- Description of site geology
- Discussion of general surface and subsurface conditions, including groundwater
- Geotechnical engineering conclusions and recommendations for the following:
  - Expected subsurface conditions beneath proposed buildings and improvements
  - Most appropriate option for earthwork to provide adequate support for footings
  - Potential for geologic hazards, including ground surface rupture from faulting and liquefaction
  - Seismic design using the 2016 California Building Code method

- Earthwork, including the suitability of using onsite material for use as engineered fill, site and subgrade preparation and fill compaction
- Footing design, including minimum dimensions and resistance to compressive and lateral loads
- Slab-on-grade floors
- Vehicular and pedestrian pavement
- Surface drainage
- Construction considerations, including general recommendations for stabilizing subgrades and compacting fill during wet weather
- Impact of soil corrosivity on buried metal and concrete
- Percolation test data for use by the stormwater detention system designer

Condor will submit our report to you by email as a PDF file.

Our scope of work excludes the following:

- Performing fieldwork outside of normal business hours
- Additional work required to investigate unanticipated site and subsurface conditions further, which may warrant additional subsurface investigation and laboratory tests

Task 4 – Final Design

After designs are developed, we will review designs, perform consultation for final design and prepare a design review letter for building permit submittal.

FEE ESTIMATE

Condor proposes to perform the work on a time-and-expenses basis according to OID 2009-PSA-003. The estimated fees for the proposed scope are detailed on the attached spreadsheet. The estimated total fee will not be exceeded without prior authorization by OID. The fees are summarized below by task.

Task 1 – Initiation, Site Investigation and USA	$4,350
Task 2 – Subsurface Investigation and Percolation Tests	$16,870
Task 3 – Report	$4,760
Task 4 – Final Design	$1,300
Total Fee Estimate Tasks 1 through 4	**$27,280**

If we mutually agree that additional geotechnical engineering work that is beyond our scope is required, then we will perform such work on a time-and-expense basis in addition to our estimated fee. Condor will not exceed our fee estimate without prior written approval by OID.

SCHEDULE

Condor should complete our fieldwork within 3 weeks following your authorization, pending completion of underground utility clearance, the availability of a drill rig and the occurrence of relatively dry weather conditions. We should complete our drilling and test pits during 2 consecutive workdays and complete the percolation tests during a third consecutive workday. We should submit our geotechnical engineering report within 3 to 4 weeks after our fieldwork is completed, pending completion of initial consultation with the design team. We will perform our consultation for final design and design review expeditiously.

TERMS AND AUTHORIZATION

If acceptable, please assign a Work Release to cover this Proposal. We will perform the work under our Professional Services Agreement with OID (2009-PSA-003).

ADDITIONAL GEOTECHNICAL ENGINEERING SERVICES

Condor will follow-up our work described in this Proposal with the following supplemental work:

- Perform geotechnical engineering observations and tests during construction (as required by permit and the project design).

Condor can provide a separate proposal for performing this supplemental service after the building department permits the project and after a contractor develops a preliminary construction schedule.

CLOSURE

Condor appreciates the opportunity to submit this Proposal and we look forward to working for you on this project. Please contact us if you have any questions.

Sincerely,

CONDOR EARTH TECHNOLOGIES, INC.

Andrew S. Kositsky, GE No. 2532
Senior Geotechnical Engineer

Scott Lewis, CEG No. 1835
Principal Engineering Geologist

Attachments:
Table 1 – Fee Estimate

X:\Project\8000_prj\8098 OID New Office Facility\Contracts_Proposals_CE\P 20190905 OID Office GES.docx

CONDOR

Table 1 - Fee Estimate Summary
Condor Earth

Project Task and Name:	**Geotechnical Engineering Study** **OID New Office Facility** **Southwest Quadrant of Gregery Street/Kaufman Road Intersection** **Oakdale, California**
Condor Project Number:	**8098**
Prepared by:	**A. Kositsky**
Date:	**8/26/2019**

Description	Quantity	Rate Type	Rate	Cost Estimate
Task 1 - Initiation, Site Investigation and Underground Service Alert				
Personnel				
Principal Engineering Geologist	1	hr.	$210	$210
Senior Geotechnical Engineer	8	hr.	$200	$1,600
Project Coordinator	2	hr.	$100	$200
Administrative Assistant	2	hr.	$70	$140
Reimbursable Expenses				
Drilling Permit	1		$2,100	$2,100
Unit Billing				
Vehicle	1	days	$100	$100
Subtotal				**$4,350**
Task 2 - Subsurface Investigation and Percolation Tests				
Personnel				
Principal Engineering Geologist	2	hr.	$210	$420
Senior Geotechnical Engineer	2	hr.	$200	$400
Senior Geologist	8	hr.	$180	$1,080
Staff Engineer	28	hr.	$130	$3,640
Project Coordinator	2	hr.	$100	$200
Administrative Assistant	4	hr.	$70	$280
Consultants				
Drilling Subcontractor	1		$7,000	$7,000
Backhoe	1		$1,000	$1,000
Laboratory	1		$2,500	$2,500
Reimbursable Expenses				
Shipping	1		$50	$50
Unit Billing				
Vehicle	3	days	$100	$300
Subtotal				**$16,870**
Task 3 - Report				
Personnel				
Principal Engineering Geologist	2	hr.	$210	$420
Senior Geotechnical Engineer	6	hr.	$200	$1,200
Senior Geologist	4	hr.	$180	$720
Staff Engineer	12	hr.	$130	$1,560
Draftsperson	4	hr.	$95	$380
Project Coordinator	2	hr.	$100	$200
Administrative Assistant	4	hr.	$70	$280
Subtotal				**$4,760**

Table 1 - Fee Estimate Summary
Condor Earth

Project Task and Name:	**Geotechnical Engineering Study** **OID New Office Facility** **Southwest Quadrant of Gregery Street/Kaufman Road Intersection** **Oakdale, California**
Condor Project Number:	**8098**
Prepared by:	**A. Kositsky**
Date:	**8/26/2019**

Description	Quantity	Rate Type	Rate	Cost Estimate
Task 4 - Final Design				
Personnel				
Principal Engineering Geologist	1	hr.	$210	$210
Senior Geotechnical Engineer	2	hr.	$200	$400
Staff Engineer	4	hr.	$130	$520
Project Coordinator	1	hr.	$100	$100
Administrative Assistant	1	hr.	$70	$70
Subtotal				**$1,300**
Total Fee Estimate - Task 1 through Task 4				**$27,280**

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 12
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 004 TO GENERAL SERVICES AGREEMENT 2017-GSA-001 WITH APPLIED TECHNOLOGY GROUP, INC. FOR WORK ASSOCIATED WITH THE GREGER FACILITY RADIO STUDY

RECOMMENDED ACTION: Approve Work Release No. 004 to General Services Agreement 2017-GSA-001 with Applied Technology Group, Inc. for Work Associated with the Greger Facility Radio Study and Authorize General Manager to Execute

BACKGROUND AND/OR HISTORY:
In 2012 the Oakdale Irrigation District (OID) purchased three parcels located on the southwest corner of Greger Street & Kaufman Road, the three parcels combined total 9.64 acres. It was the intent of the purchase to construct a new OID office/yard at this location in the future.

Work Release No. 004 will authorize Applied Technology Group, Inc. (ATG) to furnish the necessary tools, labor, equipment (excluding man lift), transportation and materials to conduct a radio study at the Greger Facility. A radio study will check for interference, signal strength and obstructions to identify possible tower locations within the Greger facility.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 004 for General Services Agreement 2017-GSA-001 for work associated with the Greger Facility.

FISCAL IMPACT: Estimated Not to Exceed Amount $10,225.60

ATTACHMENTS:
- Work Release No. 004 with 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:

October 8, 2019

Work Release No. 004

Greger Facility – Radio Study
OID Project No. 2019-026
APN's: 063-024-023/024/025
DIR Project No. 300613

Background

In 2012 the Oakdale Irrigation District (OID) purchased three parcels located on the southwest corner of Greger Street & Kaufman Road, the three parcels combined total 9.64 acres. It was the intent of the purchase to construct a new OID office/yard at this location in the future.

Scope of Work

Furnish the necessary labor, tools, equipment (excluding a man lift), transportation and materials to conduct a radio study at the Greger Facility. A radio study will check for inference, signal strength and obstructions to identify possible tower locations within the Greger facility.

Schedule

Applied Technology Group, Inc. will begin the Work as soon as possible. OID's contact will be Mr. Eric Thorburn, P.E., Water Operations Manager. Mr. Thorburn can be reached at his direct office number, (209) 840-5525.

Pricing

Applied Technology Group, Inc. will perform the services on a Time and Material basis in accordance to the Shop and Field Rate Schedule. The estimated costs for the tasks outlined above and noted in the attached Exhibit "A" are noted below:

Estimated Not to Exceed Amount	**$10,225.60**

Terms and Conditions:

All Terms and Conditions for Work Release No. 004 will remain in effect as identified in the **General Services Agreement 2017–GSA–001.**

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

By: _____

Name: Steve Knell, P.E.

Title: General Manager

Date: _____

Applied Technology Group, Inc.

By: _____

Name: Lori Barnes

Title: President

Date: _____

Exhibit "A"

APPLIED TECHNOLOGY GROUP, INC.

SPECIALIZED COMMUNICATIONS SERVICES

4440 Easton Drive - Bakersfield, CA 93309
(661) 322-8650 or (800) 481-0007 Fax (661) 322-4060
Fed ID #77-0229621 / Contractors Lic #891598 / B.E.A.R. #89845
atginternet.com - atg-inc.com

Quote	QTSTD00000008982
Date	10/2/2019
Page	1

Quote Expires: 11/1/2019

Bill To: 3351

OAKDALE IRRIGATION DISTRICT
JASON DURRETT
1205 EAST F STREET
OAKDALE CA 95361

Ship To:

OAKDALE IRRIGATION DISTRICT
JASON DURRETT
1205 EAST F STREET
OAKDALE CA 95361

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date
	3351	42	UPS GROUND	NET 15 DAYS	0/0/0000

Quantity	Item Number	Description	UOM	Unit Price	Ext. Price
1	SCOPE OF WORK	SURVEY SOUTHERN SITES TO NEW TOWER LOCATION	N	$0	$0.00
40	L21	PREVAILING WAGE LABOR TO PERFORM SURVEY	HOURLY	$150.00	$6,000.00
8	L23	REPORTS & DOCUMENTATION	HOURLY	$150.00	$1,200.00
16	L32	TRAVEL TIME	HOURLY	$65.00	$1,040.00
440	L12	MILEAGE & TRUCK CHARGE	MILES	$0.99	$435.60
6	L33	PER DIEM - LODGING & MEALS	DAY	$225.00	$1,350.00
1	L43	DIR ADMIN PROCESSING FEE	Each	$200.00	$200.00

Subtotal	$10,225.60
Misc	$0.00
Tax	$0.00
Shipping & Handling	$0.00
Total	$10,225.60

Authorized Signature

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 13
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 094 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO STAKE THE CRANE PIPELINE EASEMENT THROUGH APNS: 064-026-003/004

RECOMMENDED ACTION: Approve Work Release No. 094 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake the Crane Pipeline Easement through APNS: 064-026-003/004 and Authorize General Manager to Execute

BACKGROUND AND/OR HISTORY:
Work Release No. 094 will allow Giuliani & Kull to provide the necessary research, calculations, fieldwork and drafting to determine the easement for the Crane Pipeline within the parcels noted. Giuliani and Kull will mark the easement in the field.

Giuliani & Kull will perform said professional services on a Time and Material basis for an estimated amount of $2500.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 094 for professional services as described above.

FISCAL IMPACT: Estimated Amount $2500.00

ATTACHMENTS:
- Work Release No. 094 including 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:

Giuliani & Kull
Professional Services Agreement
2009-PSA-015

October 8, 2019

Work Release #094

Crane Pipeline – Easement Staking
APN: 064-026-003/004

Description

The Oakdale Irrigation District (OID) requires Giuliani & Kull to stake the 40' easement for the Crane Pipeline. Giuliani & Kull will perform the necessary research, calculations, field work and drafting to determine the easement for the Crane Pipeline within the parcels noted above and will mark the easement in the field. See the attached Exhibit "A" for details, inclusions and exclusions.

Pricing & Schedule

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

Estimated Total: $ 2500.00

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

Terms and Conditions:

All Terms and Conditions for Work Release No. 094 will remain in effect as identified in the **Professional Services Agreement 2009–PSA–015.**

Oakdale Irrigation District		**Giuliani & Kull, Inc.**	
By:	_____	By:	_____
Name:	Steve Knell, P.E.	Name:	Bill Kull
Title:	General Manager	Title:	President
Date:	_____	Date:	_____

Exhibit "A"

Giuliani & Kull, Inc.
Engineers • Planners • Surveyors
San Jose - Oakdale - Auburn

August 28, 2019

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

Subject: Proposal for Surveying Services
40' Crane Lateral Pipeline Easement Staking – APN 064-026-003 & 004

Dear Mr. King:

We are pleased to offer the attached estimate for surveying services associated with staking the limits of the 40' O.I.D. Crane Lateral Pipeline Easement lying along the eastern limits of Stanislaus County APN 064-026-003 & 004. A scope of services is attached for your review.

We look forward to working with you on this project.

Sincerely,

GIULIANI & KULL, INC.

Kevin S. Cole, P.L.S.
P.L.S. 8853

440 S. Yosemite Avenue • Suite A • Oakdale, CA 95361 • (209) 847-8726 • Fax (209) 847-7323

AGREEMENT

ESTIMATE FOR SURVEYING SERVICES

SITE

O.I.D. Crane Lateral Pipeline Easement

- Easterly of Stanislaus County APN 064-026-003 & 004

CLIENT

Oakdale Irrigation District

Contact: Chase King

1205 E. F Street

Oakdale, CA 95361

(209) 847-0341

CONSULTANT

Giuliani & Kull, Inc.

440 S. Yosemite Avenue, Suite A

Oakdale, CA 95361

(209) 847-8726

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

SCOPE OF SERVICES

The following scope of services is offered for staking the O.I.D. Crane Lateral Pipeline Easement lying along the eastern limits of Stanislaus County APN 064-026-003 & 004.

TASK 1 – Boundary Survey

Consultant will perform the necessary research, calculations, fieldwork, and drafting to establish critical boundary points along 40' Crane Lateral Pipeline Easement. We will reestablish said easement as described in easement documents 84-31371 & 84-28530 which pertain to APN 064-026-003 & 004 respectively.

TASK 2 – Easement Staking

Consultant shall stake the eastern and western limits of the 40' Crane Lateral Pipeline easement as described in easement documents 84-31371 & 84-28530. Stakes shall be placed at approximately 50' intervals including angle points and points of curvature.

SERVICES NOT INCLUDED

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

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

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

CLIENT PROVIDED DATA

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

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

COST OF SERVICES

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

TASK 1 – Boundary Survey	**$1900.00**
TASK 2 – Easement Staking	**$600.00**
TOTAL	**$2500.00**

TERMS

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

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

Respectfully submitted,

Kevin S. Cole, L.S.
Giuliani & Kull, Inc.
PLS#8853

Accepted,

_____

Title: _____
Date: _____

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 14
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 095 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO STAKE THE GREY PIPELINE EASEMENT THROUGH APN: 010-008-033

RECOMMENDED ACTION: Approve Work Release No. 095 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake the Grey Pipeline Easement through APN: 010-008-033 and Authorize General Manager to Execute

---

BACKGROUND AND/OR HISTORY:
Work Release No. 095 will allow Giuliani & Kull to provide the necessary research, calculations, fieldwork and drafting to determine the easement for the Grey Pipeline within the parcel noted. Giuliani and Kull will mark the easement in the field.

Giuliani & Kull will perform said professional services on a Time and Material basis for an estimated amount of $1950.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 095 for professional services as described above.

FISCAL IMPACT: Estimated Amount $1950.00

ATTACHMENTS:
- Work Release No. 095 including 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:

Giuliani & Kull
Professional Services Agreement
2009-PSA-015

October 8, 2019

Work Release #095

Grey Pipeline – Easement Staking
APN: 010-008-033

Description

The Oakdale Irrigation District (OID) requires Giuliani & Kull to stake the 40' & 60' easements for the Grey Pipeline. Giuliani & Kull will perform the necessary research, calculations, field work and drafting to determine the easement for the Grey Pipeline within the parcel noted above and will mark the easement in the field. See the attached Exhibit "A" for details, inclusions and exclusions.

Pricing & Schedule

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

Estimated Total: $ 1950.00

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

Terms and Conditions:

All Terms and Conditions for Work Release No. 095 will remain in effect as identified in the **Professional Services Agreement 2009–PSA–015.**

Oakdale Irrigation District		**Giuliani & Kull, Inc.**	
By:	_____	By:	_____
Name:	Steve Knell, P.E.	Name:	Bill Kull
Title:	General Manager	Title:	President
Date:	_____	Date:	_____

Exhibit "A"

Giuliani & Kull, Inc.
Engineers • Planners • Surveyors
San Jose - Oakdale - Auburn

August 29, 2019

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

Subject: Proposal for Surveying Services
Grey Pipeline Easement Staking – APN 010-008-033

Dear Mr. King:

We are pleased to offer the attached estimate for surveying services associated with staking the limits of the 40' & 60' O.I.D. Grey Pipeline Easement lying along the eastern limits of Stanislaus County APN 010-008-033. A scope of services is attached for your review.

We look forward to working with you on this project.

Sincerely,

GIULIANI & KULL, INC.

Kevin S. Cole, P.L.S.
P.L.S. 8853

440 S. Yosemite Avenue • Suite A • Oakdale, CA 95361 • (209) 847-8726 • Fax (209) 847-7323

AGREEMENT

ESTIMATE FOR SURVEYING SERVICES

SITE

O.I.D. Gray Pipeline Easement

- Easterly of Stanislaus County APN 010-008-033

CLIENT

Oakdale Irrigation District

Contact: Chase King

1205 E. F Street

Oakdale, CA 95361

(209) 847-0341

CONSULTANT

Giuliani & Kull, Inc.

440 S. Yosemite Avenue, Suite A

Oakdale, CA 95361

(209) 847-8726

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

SCOPE OF SERVICES

The following scope of services is offered for staking the O.I.D. Gray Pipeline Easement lying along the eastern limits of Stanislaus County APN 010-008-033.

TASK 1 – Boundary Survey

Consultant will perform the necessary research, calculations, fieldwork, and drafting to establish critical boundary points along the 40' and 60' Gray Pipeline Easement as described in easement documents 77-53812 & 84-27741.

TASK 2 – Easement Staking

Consultant shall stake the eastern and western limits of the 40' and 60' Gray Pipeline easement as described in easement documents 77-53812 & 84-27741. Stakes shall be placed at approximately 50' intervals including angle points and points of curvature.

SERVICES NOT INCLUDED

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

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

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

CLIENT PROVIDED DATA

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

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

COST OF SERVICES

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

TASK 1 – Boundary Survey	**$1200.00**
TASK 2 – Easement Staking	**$750.00**
TOTAL	**$1950.00**

TERMS

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

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

Respectfully submitted,

Kevin S. Cole, L.S.
Giuliani & Kull, Inc.
PLS#8853

Accepted,

_____

Title: _____
Date: _____

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 15
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 096 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO CONDUCT A STRUCTURAL ANALYSIS OF THE McCURLEY BRIDGE (APN: 064-029-001)

RECOMMENDED ACTION: Approve Work Release No. 096 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Conduct a Structural Analysis of the McCurley Bridge (APN: 064-029-001) and Authorize General Manager to Execute

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BACKGROUND AND/OR HISTORY:
Work Release No. 096 will allow Giuliani & Kull with the assistance of JC Wagner to perform a site visit for visual inspection and taking measurements, contingent on safe access to inspect the bottom of the bridge from the site embankment and prepare a short report with an engineer's seal and signature if the bridge is determined to be unsafe. See the attached Exhibit "A" for details, inclusions and exclusions.

Giuliani & Kull will perform said professional services on a Time and Material basis and by task for an estimated amount of $3800.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 096 for professional services as described above.

FISCAL IMPACT: Estimated Amount $3800.00

ATTACHMENTS:
- Work Release No. 096 including 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:

Giuliani & Kull
Professional Services Agreement
2009-PSA-015

October 8, 2019

Work Release #096

Structural Services – McCurley Bridge
APN: 064-029-001

Description

The Oakdale Irrigation District (OID) requires Giuliani & Kull with the assistance of JC Wagner to perform a site visit for visual inspection and taking measurements, contingent on safe access to inspect the bottom of the bridge from the site embankment and prepare a short report with an engineer's seal and signature if the bridge is determined to be unsafe. See the attached Exhibit "A" for details, inclusions and exclusions.

Pricing & Schedule

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

Estimated Total: $ 3800.00

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

Terms and Conditions:

All Terms and Conditions for Work Release No. 096 will remain in effect as identified in the **Professional Services Agreement 2009–PSA–015.**

Oakdale Irrigation District		**Giuliani & Kull, Inc.**	
By:	_____	By:	_____
Name:	Steve Knell, P.E.	Name:	Bill Kull
Title:	General Manager	Title:	President
Date:	_____	Date:	_____

Exhibit "A"

Giuliani & Kull, Inc.
Engineers • Planners • Surveyors
San Jose - Oakdale - Auburn

September 3, 2019

Eric Thorburn
Oakdale Irrigation District
1205 E. F Street
Oakdale, CA 95361

Subject: Proposal for Structural Services JC Wagner at the McCurley Bridge
Civil Engineering Oversight by Giuliani & Kull

Dear Mr. Thorburn:

We are pleased to offer the attached proposal for sub-contracted structural engineering services related to the inspection of the McCurley Bridge over the Oakdale Irrigation District Riverbank Lateral.

We have prepared the attached scope of services for your consideration.

We thank you for your continued confidence in Giuliani & Kull, Inc. and look forward to working with you on this project.

Sincerely,

GIULIANI & KULL, INC.

Nick W. Prichard, PE
RCE 76538

440 S. Yosemite Avenue • Suite A • Oakdale, CA 95361 • (209) 847-8726 • Fax (209) 847-7323

AGREEMENT

ESTIMATE FOR ENGINEERING SERVICES

SITE

- McCurley Bridge over the Oakdale Irrigation District Riverbank Lateral

CLIENT

Oakdale Irrigation District
Contact: Eric Thorburn
1205 E. F Street
Oakdale, CA 95361
(209) 847-0341

CONSULTANT

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

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

SCOPE OF SERVICES

The following scope of services is offered for assisting the Oakdale Irrigation District in evaluating the stability of the McCurley Bridge over the Oakdale Irrigation District Riverbank Lateral. JC Wagner shall be sub-contracted as the structural engineer to aid in the structural evaluation.

Task 1 – Site Visual Inspection - JC Wagner

JC Wagner (Structural Engineer) shall perform a site visit for visual inspection and taking of measurements, contingent on safe access to inspect the bottom of the bridge from the site embankment. Includes preparation of a short report with engineer seal and signature if bridge is determined by visual inspection to be unsafe.

Task 2 – Engineering Analysis - JC Wagner - Optional

JC Wagner (Structural Engineer) shall perform an engineering analysis to assess the bridge spanning members, connections, and anchor bolts to determine the load carrying capacity of the bridge. Task will be performed only if the visual inspection is inconclusive

Task 3 – Civil Engineering Oversight - Giuliani & Kull

Giuliani & Kull shall provide civil engineering oversight for JC Wagner.

SERVICES NOT INCLUDED

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

JC Wagner, Inc.:

- Foundation and soils capacities due to limited information available at the ground surface
- Site survey or verification of grading at bridge approaches
- Embankment scouring and other hydraulic engineering considerations
- Repairs or modifications to the bridge

Giuliani & Kull, Inc.:

- Environmental documents, reports or studies
- Architectural, landscape architecture or structural services
- Civil design services.
- Utility design for gas, sewer, storm drain, electric or phone
- Payment of fees associated with the herein described scope of work
- Survey data, reports or documents
- Geotechnical, Well, & Septic System Design
- Engineering design, recommendations, studies or reports
- Construction management or construction staking

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

CLIENT PROVIDED DATA

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

- Access to site for visual inspection.

COST OF SERVICES

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

Description	Amount
Task 1 – Site Visual Inspection - JC Wagner	$800
Task 2 - Engineering Analysis - JC Wagner - Optional	$2,500
Task 3 - Civil Engineering Oversight - Giuliani & Kull	$500

TERMS

The services described herein will be provided in accordance with the above Scope of Services. Compensation shall be payable monthly as the work is performed. **Invoices shall be payable within 30 days of the date of invoice. Accounts deficient more than 30 days shall incur a 5% late fee monthly until account is paid.** Progress of work shall be dependent upon progress of payment. Giuliani & Kull, Inc. reserves the right to halt work on any item due to lack of payment. Extra work items or other additional services (beyond those described herein) will be provided in accordance with our standard schedule of hourly rates in effect at the time the work is performed.

If this proposal is acceptable, please sign one copy and retain a copy for yourself. A returned copy of the contract agreement will serve as our authorization to proceed.

Respectfully submitted,

Nick W. Prichard, P.E., QSD
Giuliani & Kull, Inc.
RCE 76538, QSD 22798

Accepted,

Title: _____
Date: _____

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 16
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 049 TO GENERAL SERVICES AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING AND PLACEMENT OF REBAR FOR ONE (1) EA. STANDARD DROP STRUCTURE LOCATED ON THE SWEET LATERAL

RECOMMENDED ACTION: Approve Work Release No. 049 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Located on the Sweet 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. standard drop structure located on the Sweet Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2020.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 049 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: $14,500.00

ATTACHMENTS:
- Work Release No. 049 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:

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

October 8, 2019

Work Release No. 049

Supply Rebar and Tie in Place for One (1) ea. Standard Drop Structure located on the Sweet Lateral

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. standard drop structure located on the Sweet Lateral. The price will include two field trips 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: $14,500.00

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, 2020. 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. 049.

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

Date: 8/28/2019

Customer: Oakdale Irrigation District
1205 East "F" Street
Oakdale, CA 95361

Notes: Sweet Lateral Drop 12

Material Estimate

Description	Total
Rebar tied in place for the Sweet Lateral Drop 12	14,500.00

TERMS: This estimate is good for 30 days. All prices are FOB our yard unless otherwise specified. To accept this estimate and begin fabrication please sign here and fax it back to us. Please note that our terms of sale are NET 30. All accounts are due on the 10th of the month following issuance of their monthly statement. 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%. Fabrication of our work will not begin until this form has been faxed back to us with an authorizing signature.

Subtotal	$14,500.00
Sales Tax (8.375%)	$0.00
Total	$14,500.00

Authorized By: _____ PO Number: _____
Signature Date

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 17
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 050 TO GENERAL SERVICES AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING AND PLACEMENT OF REBAR FOR ONE (1) EA. STANDARD DROP STRUCTURE MODIFICATION LOCATED ON THE LOWER COMETA LATERAL

RECOMMENDED ACTION: Approve Work Release No. 050 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Modification 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. standard drop structure modification located on the Lower Cometa Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2020.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 050 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: $4,300.00

ATTACHMENTS:
- Work Release No. 050 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:

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

October 8, 2019

Work Release No. 050

Supply Rebar and Tie in Place for One (1) ea. Standard Drop Structure Modification located on the Lower Cometa Lateral

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. standard drop structure modification located on the Lower Cometa Lateral. The price will include two field trips 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: $4,300.00

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, 2020. 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. 050.

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

Date: 8/28/2019

Customer: Oakdale Irrigation District
1205 East "F" Street
Oakdale, CA 95361

Notes: Lower Cometa Pool Pipeline Replacement

Material Estimate

Description	Total
Rebar tied in place for the Lower Cometa Pool Pipeline Replacement	4,300.00

TERMS: This estimate is good for 30 days. All prices are FOB our yard unless otherwise specified. To accept this estimate and begin fabrication please sign here and fax it back to us. Please note that our terms of sale are NET 30. All accounts are due on the 10th of the month following issuance of their monthly statement. 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%. Fabrication of our work will not begin until this form has been faxed back to us with an authorizing signature.

Subtotal	$4,300.00
Sales Tax (8.375%)	$0.00
Total	$4,300.00

Authorized By: _____ PO Number: _____
Signature Date

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 18
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 051 TO GENERAL SERVICES AGREEMENT 2013-GSA-032 WITH NORTHERN STEEL, INC. FOR CUTTING, BENDING AND PLACEMENT OF REBAR FOR ONE (1) EA. STANDARD DROP STRUCTURE LOCATED ON THE MOOTZ LATERAL

RECOMMENDED ACTION: Approve Work Release No. 051 to General Services Agreement 2013-GSA-032 with Northern Steel, Inc. for Cutting, Bending and Placement of Rebar for One (1) ea. Standard Drop Structure Located on the Mootz 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. standard drop structure located on the Mootz Lateral. The Work will be performed on a lump sum basis and completed by March 1, 2020.

Staff recommends that the Board authorize the General Manager to execute the Work Release No. 051 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: $8,890.00

ATTACHMENTS:
- Work Release No. 051 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:

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

October 8, 2019

Work Release No. 051

Supply Rebar and Tie in Place for One (1) ea. Standard Drop Structure located on the Mootz Lateral

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. standard drop structure located on the Mootz Lateral. The price will include two field trips 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: $8,890.00

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, 2020. 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. 051.

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

Date: 9/9/2019

Customer: Oakdale Irrigation District
1205 East "F" Street
Oakdale, CA 95361

Notes: Mootz Drop 4

Material Estimate

Description	Total
Mootz Drop 4 Rebar tied in place 2 trips	8,890.00

TERMS: This estimate is good for 30 days. All prices are FOB our yard unless otherwise specified. To accept this estimate and begin fabrication please sign here and fax it back to us. Please note that our terms of sale are NET 30. All accounts are due on the 10th of the month following issuance of their monthly statement. 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%. Fabrication of our work will not begin until this form has been faxed back to us with an authorizing signature.	**Subtotal**	$8,890.00
	Sales Tax (8.375%)	$0.00
	Total	$8,890.00

Authorized By: _____ PO Number: _____
Signature Date

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 19
APN: N/A

SUBJECT: APPROVE AWARD OF BID TO HOLT OF CALIFORNIA - STOCKTON FOR ONE (1) DOZER (BUDGETED)

RECOMMENDED ACTION: Approve Award of Bid to Holt of California – Stockton for One (1) Dozer (Budgeted)

BACKGROUND AND/OR HISTORY:
Staff solicited bids from four (4) vendors, Holt of California - Stockton, Pape Machinery – French Camp, Holt of California – Sacramento and Pape Machinery – Fowler. All four vendors provided bids with Holt of California - Stockton providing the lowest responsive total bid of $136,024.93 for one (1) Dozer. The new dozer will replace the existing John Deere 550J dozer which will be auctioned at a later date. The new dozer will reduce maintenance costs and increase productivity due to less repair downtime and will comply with current emission standards, which the existing John Deere 550J does not.

Staff's recommendation is to purchase the one (1) new dozer from Holt of California - Stockton for a total amount of $136,024.93. The amount included in the 2019 budget was $175,000.00.

FISCAL IMPACT: $136,024.93 (Budgeted $175,000.00)

ATTACHMENTS:
- Bid Form & Vendor List
- Bid Specifications
- Bidder's Response (4)

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:

1205 East F Street, Oakdale, CA 95361- 209-847-0341 - Fax: 209-847-3468 - www.oakdaleirrigation.com

REQUEST FOR BID

THIS IS NOT AN ORDER

Bid Number: 2019-005
Date Mailed: 09/11/2019
Return No Later Than: 9 A.M. on 09/25/2019

Instructions:

1. Read Instructions and conditions on reverse side before quoting.
2. Quote on each item separately.
3. Specify how many are in the unit of the product you are quoting.
4. State warranty period, if any, on equipment and maintenance agreement terms.
5. Price quoted FOB destination, unless otherwise stated.
6. Complete and sign all pages of the quotation. Any unsigned quotation will be considered non-responsive and void.
7. Return this form and all attachments, keeping one copy for your reference. Show bid number on outside of envelope if one is given.

Send a price on the following: If the price (s) does not include shipping, quote estimated shipping cost. If you are the qualifying low bid, you will be notified by phone or mail within 14 days or less.

Item No.	Qty	Unit	Description Mfg Brand and or Trade Name	Unit Price	Amount
001	1	Ea.	**2019/2020 Dozer** **See the attached specification sheet for details** **Include and specify ALL fees.** **Include documentation and licensing (EIN Number).** **All taxes included.** **Provide ETA to Oakdale Irrigation District for delivery.** **Price quoted is FOB destination.** **Return Bid by the date and time noted above via email, mail or hand delivered to the Attention of:** **Jason R. Jones, Support Services Manager** **Oakdale Irrigation District** **1205 East F Street** **Oakdale, CA 95361** **jjones@oakdaleirrigation.com** **Please email Jason Jones if there are any questions or clarifications need.**		

VENDOR IS REQUIRED TO PROVIDE A COMPLETED MSDS (MATERIAL SAFETY DATA SHEET) FOR HAZARDOUS SUBSTANCES. THIS IS REQUIRED BY LABOR CODE SECTION 6382 AND 6090 GENERAL INDUSTRIAL SAFETY ORDER SECTION 519, TITLE 6 CA ADMIN CODE, MSDS SHEET FOR EACH SPECIFIED ITEM SHALL BE SENT TO PLACE OF SHIPMENT.

We agree to furnish the above articles and/or services at the price shown and terms stated, subject to the instructions and conditions on both sides of this form. Company Name: _____ Address: _____ Authorized Signature: _____ Title: _____ Phone: _____ 800 No. _____ Fax No.: _____	_____ Business License No. _____ Federal ID No. _____ Ca. Sales or Use Tax Permit No.	Subject to cash discount of _____ % in _____ days Cash Discount of less than 15 days will be considered net. Quotations are FOB _____ Delivered unless otherwise specified _____ Complete delivery will be made in ____ days from receipt of order unless otherwise indicated

INSTRUCTIONS AND CONDITIONS

1. All prices and notations must be typewritten or in ink. No erasures permitted. Mistakes may be corrected by crossing out wrong entry with correction placed adjacent and initialed in ink.

2. Specify brand or make on each item. If quoting article exactly as specified so state with words "as specified". If quoting on other than make, model or brand specify the manufacturer's name, and catalog number must be given, or descriptive cut and information attached to the quotation.

3. Quote each item separately. Prices should be stated in units specified herein.

4. Each bid must be in separate sealed envelope with quotation number on outside, and must be submitted to Oakdale Irrigation District, 1205 East F Street, Oakdale Ca 95361 by 9:00 a.m. on the day specified. At that specified time the bids will publicly be opened and read.

5. Time of delivery is a part of the consideration and must be stated in definite terms and must be adhered to. If time varies on different items, vendor will so indicate.

6. Terms of less than 15 days for each will be considered net in evaluating the quotation.

7. All quotations must be signed with the firm's name and by a responsible officer or employee. Obligations assumed by such signature sales or use taxes.

8. Unless otherwise definitely stated, the prices quoted herein do not include sales or use taxes.

9. No charges for transportation, containers, packing, etc. will be allowed unless so specified in your quotation.

10. The right is reserved to reject any, or all quotations, or to waive any informality in quotes, and to accept or reject any items thereon.

11. Samples of items, when required, must be furnished free of expense to the Oakdale Irrigation District and if not destroyed by tests will upon request be returned at the vendor's expense.

12. In case of default by the vendor, the Oakdale Irrigation District may procure the articles, or services from other sources, and may deduct from unpaid balance due the vendor, or may collect against the bond of surety for excess costs to paid, and the prices paid by the Oakdale Irrigation District shall be considered the prevailing market price at the time such purchase is made.

13. Cost of inspection on deliveries or offers for delivery, which do not meet specifications, will be charged to the account of the vendor.

14. The vendor shall hold harmless the Oakdale Irrigation District, its officers, agents, servants and employees, from liability of any nature or kind on account of use of any copyrighted or uncopyrighted composition, secret process patented or unpatented invention, article or appliance furnished or used under this quotation.

15. The vendor will not be held liable for failure or delay in fulfillment if hindered or prevented by fire, strikes or Acts of God. (FORCE MAJEURE).

16. Quotations are subject to acceptance at any time within 30 days after opening of same, unless otherwise stipulated.

17. Verify your quotations at any time within 30 days after opening of same, unless otherwise stipulated.

18. Verify your quotations before submission as they cannot be withdrawn, or corrected, after being opened.

19. Amount paid for transportation of property to the Oakdale Irrigation District is exempt from Federal Transportation Tax. An exemption certificate is not required where the shipping papers show the consignee as Oakdale Irrigation District, as such papers may be accepted by the carrier as proof of the exempt character of the shipment.

20. Unless otherwise specified, all equipment or articles shall be new and of the latest model; not used, remanufactured or reconditioned.

21. Unit price for each item offered shall include packing and shipping unless otherwise specified. A total shall be entered in the Amount column for each item offered. In case of discrepancy between the unit price and extended price, the unit price will be presumed to be correct.

22. Time will be of the essence for any orders placed as a result of this quotation. The Oakdale Irrigation District reserved the right to cancel such order(s) or any part thereof, without obligation, if delivery is not made within the time(s) specified on the quotation form.

Dozer Vendor List

1. Holt of Ca .Stockton Caterpillar Dealer

1521 West Charter Way

Stockton, CA. 95206

209-466-6000 office

209-321-8365 cell

Contact: Dave Espindula

despindula@holtca.com

2. Pape Machinery (French Camp) John Deere Dealer

8621 South El Dorado Street

French Camp, CA. 95231

209-983-8122 office

209-649-3004 cell

Contact: Scott Henderson

shenderson@papemachinery.com

3. Pape Machinery (Fowler) John Deere Dealer

3000 San Antonio Drive

Fowler, CA 93625

559-834-4774 office

559-834-4169 cell

Contact: Mike Higgins

mhiggins@papemachinery.com

4. Holt of Ca. Sacramento (Pleasant Grove)

7310 Pacific Avenue

Pleasant Grove, CA. 95668

916-921-8800 office

916-416-5807 cell

Contact: David Yocum

dyocum@holtca.com

OAKDALE IRRIGATION DISTRICT
2019/2020 DOZER
GENERAL SPECIFICATIONS – REVISED 09172019

Item No. 001 – 2019/2020 Dozer:

- Minimum 92 Net HP engine, Tier 4 Final emissions standards.
- Multiple speed hydrostatic transmission in both forward and reverse.
- 19,000 lb. (pound) machine weight, minimum.
- Cab total height not to exceed 114.0" (inches).
- Overall length 108" (inches) minimum.
- Ground clearance 13" (inches) minimum.
- Length of track on the ground 84" (inches) minimum.
- Width over track 79" (inches) minimum.
- 4 (four) function hydraulic control for Power-Angle Tilt.
    - Blade width 105" (inches) minimum.
    - Blade height 38" (inches) minimum.
    - Maximum angle blade width 97" (inches) minimum.
    - Blade lift height 29" (inches) minimum.
    - Digging depth 20" (inches) minimum.
    - Blade tilt 14" (inch) minimum.
    - ~~Cutting edge~~ Blade angle ~~between 52 degrees to 58 degrees~~ 22 degrees, minimum.
    - All hydraulic lines to be enclosed in a heavy-duty C-Frame.
- 61" (inch) minimum gauge, standard Track Frame with chain guides and front idler guards. Minimum 37- Link, 18" (inch) Moderate service shoes. Extended Life undercarriage with sealed bushings.
- Track Rollers: 6 per side, minimum.
- Hydraulic fixed displacement pump, open center hydraulic system.
- Hydrostatic (dynamic) braking system.

- 24-Volt system with minimum 100 Amp alternator and two (2) 950 CCA Batteries.
- Heavy Duty Grille
- Enclosed ROPS Cab with roof mounted air conditioner/heater.
- Air suspension comfort control high back fabric seat.
- AM/FM radio with Bluetooth.
- External mounted rear mirror.
- Cab roof mounted work lights front and rear. Two rear reflectors.
- Engine air pre-cleaner.
- Easy access service maintenance package for all fluid changes.
- Heavy duty parallelogram ripper with 5-shank pockets and 3-shank/teeth.
    - 20" (inch) penetration, minimum.
    - 66" (inch) ripping width, minimum.
    - 40-degree angle fully raised.
- Rear window wiper/washer.
- Extended warranty - powertrain and hydraulics, 72 total months / 4000 total hours. No deductible.
- Data Management System, minimum 5 years coverage. Clarification: The OID is requesting that the basic Data Management System for your respective manufactured equipment be included in your bid. Ex: for CAT "Product Link", for John Deere "JD Link".
- Complete Service, Maintenance and Parts Manuals.
- Delivered to OID, 1205 East F Street, Oakdale, Ca 95361

1205 East F Street, Oakdale, CA 95361- 209-847-0341 - Fax: 209-847-3468 - www.oakdaleirrigation.com

REQUEST FOR BID

THIS IS NOT AN ORDER

Received
SEP 25 2019
Oakdale ID
Counter

Bid Number: 2019-005
Date Mailed: 09/11/2019
Return No Later Than: 9 A.M. on 09/25/2019

Instructions:

1. Read Instructions and conditions on reverse side before quoting.
2. Quote on each item separately.
3. Specify how many are in the unit of the product you are quoting.
4. State warranty period, if any, on equipment and maintenance agreement terms.
5. Price quoted FOB destination, unless otherwise stated.
6. Complete and sign all pages of the quotation. Any unsigned quotation will be considered non-responsive and void.
7. Return this form and all attachments, keeping one copy for your reference. Show bid number on outside of envelope if one is given.

Send a price on the following: If the price (s) does not include shipping, quote estimated shipping cost. If you are the qualifying low bid, you will be notified by phone or mail within 14 days or less.

Item No.	Qty	Unit	Description / Mfg Brand and or Trade Name	Unit Price	Amount
001	1	Ea.	**2019/2020 Dozer** John Deere 550K **See the attached specification sheet for details** **Include and specify ALL fees.** **Include documentation and licensing (EIN Number).** **All taxes included.** **Provide ETA to Oakdale Irrigation District for delivery.** **Price quoted is FOB destination.** **Return Bid by the date and time noted above via email, mail or hand delivered to the Attention of:** **Jason R. Jones, Support Services Manager** **Oakdale Irrigation District** **1205 East F Street** **Oakdale, CA 95361** **jjones@oakdaleirrigation.com** **Please email Jason Jones if there are any questions or clarifications need.**	TAX 8.375%	138,411.67 10,818.40 150,003.65

VENDOR IS REQUIRED TO PROVIDE A COMPLETED MSDS (MATERIAL SAFETY DATA SHEET) FOR HAZARDOUS SUBSTANCES. THIS IS REQUIRED BY LABOR CODE SECTION 6382 AND 6090 GENERAL INDUSTRIAL SAFETY ORDER SECTION 519, TITLE 6 CA ADMIN CODE, MSDS SHEET FOR EACH SPECIFIED ITEM SHALL BE SENT TO PLACE OF SHIPMENT.

We agree to furnish the above articles and/or services at the price shown and terms stated, subject to the instructions and conditions on both sides of this form.

Company Name: Pape Machinery
Address: 8621 S ELDORADO St French Camp CA
Authorized Signature:
Title: Territory Manager
Phone: 209-649-3004 800 No.
Fax No.: 209 983-1105

43334
Business License No.

93-1048932
Federal ID No.

100533464
Ca. Sales or Use Tax Permit No.

Subject to cash discount of 0 % in 0 days

Cash Discount of less than 15 days will be considered net. Quotations are FOB

30 - 60 Days
Delivered unless otherwise specified

Complete delivery will be made in ____ days from receipt of order unless otherwise indicated 30/60 Days

1205 East F Street, Oakdale, CA 95361- 209-847-0341 - Fax: 209-847-3468 - www.oakdaleirrigation.com

REQUEST FOR BID

THIS IS NOT AN ORDER

Received
SEP 25 2019
Oakdale ID
Counter

Bid Number: 2019-005
Date Mailed: 09/11/2019
Return No Later Than: 9 A.M. on 09/25/2019

Instructions:

1. Read Instructions and conditions on reverse side before quoting.
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4. State warranty period, if any, on equipment and maintenance agreement terms.
5. Price quoted FOB destination, unless otherwise stated.
6. Complete and sign all pages of the quotation. Any unsigned quotation will be considered non-responsive and void.
7. Return this form and all attachments, keeping one copy for your reference. Show bid number on outside of envelope if one is given.

Send a price on the following: If the price (s) does not include shipping, quote estimated shipping cost. If you are the qualifying low bid, you will be notified by phone or mail within 14 days or less.

Item No.	Qty	Unit	Description / Mfg Brand and or Trade Name	Unit Price	Amount
001	1	Ea.	2019/2020 Dozer Sourcewell Discount John Deere 550K **See the attached specification sheet for details** **Include and specify ALL fees.** **Include documentation and licensing (EIN Number).** **All taxes included.** **Provide ETA to Oakdale Irrigation District for delivery.** **Price quoted is FOB destination.** **Return Bid by the date and time noted above via email, mail or hand delivered to the Attention of:** **Jason R. Jones, Support Services Manager** **Oakdale Irrigation District** **1205 East F Street** **Oakdale, CA 95361** **jjones@oakdaleirrigation.com** **Please email Jason Jones if there are any questions or clarifications need.**	Tax 8.375%	129,174.94 10,818.40 139,993.34

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We agree to furnish the above articles and/or services at the price shown and terms stated, subject to the instructions and conditions on both sides of this form.

Company Name: Pape Machinery
Address: 8621 S ELDORADO ST French Camp CA
Authorized Signature:
Title: Territory Manager
Phone: 209-649-3004 800 No.
Fax No.: 209 983-1105

43334
Business License No.

93-1048932
Federal ID No.

100533464
Ca. Sales or Use Tax Permit No.

Subject to cash discount of -0- % in -0- days

Cash Discount of less than 15 days will be considered net. Quotations are FOB

30-60 DAYS
Delivered unless otherwise specified

Complete delivery will be made in ____ days from receipt of order unless otherwise indicated 30/60 DAYS

1205 East F Street, Oakdale, CA 95361- 209-847-0341 - Fax: 209-847-3468 - www.oakdaleirrigation.com

REQUEST FOR BID

THIS IS NOT AN ORDER

Received
SEP 25 2019
Oakdale ID
Counter

Bid Number: 2019-005
Date Mailed: 09/11/2019
Return No Later Than: 9 A.M. on 09/25/2019

Instructions:

1. Read Instructions and conditions on reverse side before quoting.
2. Quote on each item separately.
3. Specify how many are in the unit of the product you are quoting.
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Send a price on the following: If the price (s) does not include shipping, quote estimated shipping cost. If you are the qualifying low bid, you will be notified by phone or mail within 14 days or less.

Item No.	Qty	Unit	Description	Mfg Brand and or Trade Name	Unit Price	Amount
001	1	Ea.	2019/2020 Dozer	Caterpillar D4K2	1	136,024.93
			See the attached specification sheet for details			
			Include and specify ALL fees.			
			Include documentation and licensing (EIN Number).			
			All taxes included.			
			Provide ETA to Oakdale Irrigation District for delivery.			
			Price quoted is FOB destination.			
			Return Bid by the date and time noted above via email, mail or hand delivered to the Attention of:			
			Jason R. Jones, Support Services Manager Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361 jjones@oakdaleirrigation.com			
			Please email Jason Jones if there are any questions or clarifications need.			

VENDOR IS REQUIRED TO PROVIDE A COMPLETED MSDS (MATERIAL SAFETY DATA SHEET) FOR HAZARDOUS SUBSTANCES. THIS IS REQUIRED BY LABOR CODE SECTION 6382 AND 6090 GENERAL INDUSTRIAL SAFETY ORDER SECTION 519, TITLE 6 CA ADMIN CODE, MSDS SHEET FOR EACH SPECIFIED ITEM SHALL BE SENT TO PLACE OF SHIPMENT.

We agree to furnish the above articles and/or services at the price shown and terms stated, subject to the instructions and conditions on both sides of this form.

Company Name: Holt of California
Address: 1521 W Charter Way, Stockton, CA
Authorized Signature: [signature]
Title: Territory Manager
Phone: 209 321-8365 800 No.
Fax No.: 209 464-2314

19-00000664
Business License No.

68-0421094
Federal ID No.

18-0000 1719
Ca. Sales or Use Tax Permit No.

Subject to cash discount of 0 % in 0 days

Cash Discount of less than 15 days will be considered net. Quotations are FOB

20 T 25 weeks from order
Delivered unless otherwise specified

20 to 25 weeks from order
Complete delivery will be made in ____ days from receipt of order unless otherwise indicated

1205 East F Street, Oakdale, CA 95361- 209-847-0341 - Fax: 209-847-3468 - www.oakdaleirrigation.com

REQUEST FOR BID

THIS IS NOT AN ORDER

Received
SEP 25 2019
Oakdale ID
Counter

Bid Number: 2019-005
Date Mailed: 09/11/2019
Return No Later Than: 9 A.M. on 09/25/2019

Instructions:

1. Read Instructions and conditions on reverse side before quoting.
2. Quote on each item separately.
3. Specify how many are in the unit of the product you are quoting.
4. State warranty period, if any, on equipment and maintenance agreement terms.
5. Price quoted FOB destination, unless otherwise stated.
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Send a price on the following: If the price (s) does not include shipping, quote estimated shipping cost. If you are the qualifying low bid, you will be notified by phone or mail within 14 days or less.

Item No.	Qty	Unit	Description	Mfg Brand and or Trade Name	Unit Price	Amount
001	1	Ea.	2019/2020 Dozer	Caterpillar D4K2	1	$136,444.34
			See the attached specification sheet for details Include and specify ALL fees. Include documentation and licensing (EIN Number). All taxes included. Provide ETA to Oakdale Irrigation District for delivery. Price quoted is FOB destination. Return Bid by the date and time noted above via email, mail or hand delivered to the Attention of: Jason R. Jones, Support Services Manager Oakdale Irrigation District 1205 East F Street Oakdale, CA 95361 jjones@oakdaleirrigation.com Please email Jason Jones if there are any questions or clarifications need.			

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We agree to furnish the above articles and/or services at the price shown and terms stated, subject to the instructions and conditions on both sides of this form.

Company Name: Holt of California
Address: 7310 Pacific Ave, Pleasant Grove CA
Authorized Signature: Dave Yoem
Title: Territory Manager
Phone: 916 416-5807 800 No.
Fax No.:

19-00000664
Business License No.

68-0421094
Federal ID No.

18-00001719
Ca. Sales or Use Tax Permit No.

Subject to cash discount of 0 % in 0 days

Cash Discount of less than 15 days will be considered net. Quotations are FOB

20 to 25 weeks from order
Delivered unless otherwise specified

20 to 25 weeks from order
Complete delivery will be made in ____ days from receipt of order unless otherwise indicated

AGENDA ITEMS
ACTION CALENDAR

SPECIAL BOARD MEETING OF
OCTOBER 8, 2019

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 20
APN: N/A

SUBJECT: REVIEW AND TAKE POSSIBLE ACTION TO APPROVE RESOLUTION ADOPTING AMENDED RESERVE POLICY

RECOMMENDED ACTION: Approve Resolution Adopting Amended Reserve Policy

BACKGROUND AND/OR HISTORY:
Special districts have the constitutional authority under Article XIIIB to establish reserve funds as the districts "deem reasonable and proper." Further direction regarding content and format of special district reserve funds is provided by the California Special Districts Association (CSDA) and the Government Finance Officers' Association (GFOA).

The Oakdale Irrigation District's ("District") Reserve Policy was revised in February 2017 to accommodate the goals established as part of the 2017 Budget process. Those goals will be revisited during the upcoming budget year, however, the reserve policy is in need of revision to follow the recommendations for format and content to follow best practices.

The revisions Staff is seeking to the current policy is to clarify the language regarding purpose, and authority, and to provide definitions to the readers of the policy. In addition, staff has set a percentage to maintain undesignated spendable net position as a placeholder to begin discussions on where that level should be for the District. Language has also been added to the various designated reserves to clarify reserve levels and funding sources, if applicable. Staff met with the Finance Committee on September 3, 2019, after the initial discussion item was presented to the Board. In addition to the two new proposed reserves, the Finance committee also requested a designated fund be established for Municipal Conservation Projects. Reporting requirements have also been revised to provide transparency of the District reserves to the Board. No other substantial changes have been made to the draft presented for discussion at the Board meeting on August 6, 2019.

For the Board's consideration and adoption, Staff has attached a draft clean copy for easier reading and a redline version of the proposed changes which reflect all changes to the 2017 adopted reserve policy. The reserve transfers from 2018 financial results are presented in a separate staff report following this that comply with the reserve policy proposed.

FISCAL IMPACT: None

ATTACHMENTS:
- Resolution 2019-NIL
- Draft Reserve Policy – clean draft
- Draft Reserve Policy - redline

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
RESOLUTION NO. 2019-NIL

RESOLUTION ADOPTING
REVISION TO RESERVE POLICY
REPLACING RESOLUTION NO. 2017-23

WHEREAS, the Board of Directors of the Oakdale Irrigation District ("District") approved a revision to the Reserve Policy as attached. Government entities have constitutional authority under the California State Constitution, Article XIIIB, Section 5, to establish reserve funds as the districts deem reasonable and proper.

NOW, THEREFORE BE IT RESOLVED, that the Oakdale Irrigation District Board of Directors hereby adopts the revision to the Reserve Policy. This resolution will remain in effect until revocation by the Board of Directors of the Oakdale Irrigation District.

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

Upon Motion of Director _____, seconded by Director _____, and duly submitted to the Board for its consideration, the above-titled Resolution was unanimously adopted this 8th day of October, 2019.

OAKDALE IRRIGATION DISTRICT

_____
Thomas D. Orvis, President
Board of Directors

_____
Steve Knell, P.E.
General Manager/Secretary

OAKDALE IRRIGATION DISTRICT
MANUAL OF OPERATIONS

Subject: Reserve Policy

Responsible Party: Administration & Finance

PURPOSE

Special districts have the constitutional authority under Article XIIIB to establish reserve funds as the districts "deem reasonable and proper." Therefore, the Oakdale Irrigation District's ("District") Reserve Policy has been developed to consider the level of reserves necessary to adequately provide for:

- Cash flow requirements.
- Funding to meet the District's short-term and long-term plans as they relate to operations and capital improvements.
- Loss of significant revenue sources such as wholesale power income and property tax receipts due to local disasters or catastrophic events.
- Economic uncertainties, financial hardships, or downturns in the local or state economy.
- Credit worthiness.
- Unfunded mandates including costly regulatory requirements and other legal requirements.

AUTHORITY

This policy is enacted through adoption by the Board of Directors.

DEFINITIONS

Net Position – This is the difference between the District's assets and liabilities. In other words, the difference between the District's economic resources and its debt. Net Position is further broken down into the following three categories:

> **Net Investment in Capital Assets** – The portion of net position that consists of capital assets, net of accumulated depreciation and reduced by any debt outstanding against the acquisition, construction, or improvement of those assets.
>
> **Restricted Net Position** – The portion of net position that has constraints placed on the use of resources (a) externally by creditors, grantors, contributors, or laws or regulations of other governments or (b) imposed by law through constitutional provisions or enabling legislation.

Unrestricted Net Position – The portion of net position that represents spendable resources some of which have been obligated or designated.

Non-Spendable Net Position - The portion of net position that although does not have restrictions on it, balances are obligated for items such as long-term loans, prepaid expenses, and inventories.

Spendable Net Position-Designated – The portion of net position earmarked for intended use by the Board of Directors to be used for specific purposes, but are neither restricted nor committed. These are the portions of the net position that we commonly refer to as reserves.

Spendable Net Position-Undesignated – The portion of net position that represents spendable resources and is the primary subject of a reserve policy.

POLICY

The District's Undesignated Spendable Net Position shall be maintained at a level that results in undesignated General Fund Cash balances between 40% and 50% of annual revenue. This is in addition to the following specific designations.

The District shall maintain specific designations of spendable net position for the following priorities:

- **Rate-Stabilization and Operations Designated Reserve**

  This reserve is intended to fund unanticipated operations expenses such as, natural disasters, Infrastructure failure, lawsuits, legislative and regulatory requirements, economic downturns, and one-time opportunities, and any other Board approved use of the reserve.

  All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

  Maximum: 100% of annual operating expenses in the current operating budget.

  Minimum: 20% of the annual operating expenses in the current operating budget.

  Funding source: 10% of District's annual Tri-Dam Project and Authority distribution revenues. Annual increases will not exceed the 10% of the annual distribution revenue.

- **Capital Replacement and Improvement Reserve**

  This reserve is intended to fund the infrastructure replacement and system improvements as supported by its Water Resource Plan such as modernization projects, regulating reservoirs, and conservation projects.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: 50% of the accumulated depreciation balance.

Minimum: The minimum amount shall equal one year of capital replacement spending as defined in the District's annual budget.

Funding source: 80% of District's annual water transfer sales. Annual increases will not exceed 80% of annual water transfer sales.

- **Main Canal and Tunnel Replacement/Improvement Project Reserve**

This reserve is intended to fund main canal replacement and improvements. Funds will be allocated when projects are identified and any funds not utilized for the project will be returned to undesignated funds after the close of the project.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Reserve Levels and Funding source: At the discretion of the Board

- **Building and Facility Improvement Project Reserve**

This reserve is intended to repair, improve, or invest in the assets of District facilities.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Reserve level and Funding source: At the discretion of the Board

- **Vehicle and Equipment Replacement Reserve**

This reserve is intended to fund planned replacement of vehicles and heavy equipment that have reached the end of their useful lives. This reserve is utilized to cover equipment replacement by smoothing cash flows over a ten (10) year replacement program.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: Not to exceed total accumulated depreciation for vehicles and equipment.

Minimum: Funds required for the following year's District budget.

Funding source: Net proceeds of the sale of replaced vehicles and equipment and general fund revenue

- **Debt Service Reserve**

This reserve is intended to fund the early redemption its 2016 COP debt, without premium, on or about August 1, 2023. This reserve is not a requirement of the District bond indenture but provides for sound financial management and prudent long-range financial planning.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: $21,145,000

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

- **Rural Water System Capital Replacement and Improvement Reserve**

This reserve is intended to fund the District's rural water system assets replacement or upgrade. This includes funding for engineering costs and property acquisition for new well sites to accommodate the extension of the rural water system.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: 100% of the accumulated rural water system's depreciation balance.

Minimum: The greater of one year of capital spending on Rural 23 Water Assets as defined in the District's annual budget or the rural water immediate availability fees for the prior year.

Funding source: 100% of the Rural Water Immediate Availability Charge and connection fees.

- **Joint Canyon Tunnel Project Reserve**

This reserve is intended to fund the Proposed Joint Canyon Tunnel Project in Partnership with SSJID. All funds not utilized for the project will be returned to undesignated reserves after the close of the project.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: District Share of the Tunnel Project

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

- **Operating Facility Project Reserve**

  This reserve is intended to fund the Proposed New Operations Facility. All funds not utilized for the project will be returned to undesignated reserves after the close of the project.

  All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

  Maximum: Estimated Cost of Building Design and Construction

  Minimum: At the discretion of the Board

  Funding source: At the discretion of the Board

- **Municipal Conservation Project Reserve**

  This reserve is intended to fund future municipal conservation projects for municipalities located within the District boundaries.

  All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

  Maximum: At the discretion of the Board

  Minimum: At the discretion of the Board

  Funding source: At the discretion of the Board

- **Employee Compensation Absences Reserve**

  This reserve is intended to fund contractual vacation and sick leave balances of the District's active employees.

  Reserve Levels: 100% of liability.

  Funding source: Operating and non-operating revenues.

Reporting

The District's annual budget shall be adopted in accordance with the Undesignated Spendable Net Position level set in this policy. Reserves can be used to provide budgetary funding for the purposes for which the reserves were established as detailed above.

Appropriations from reserve funds shall be authorized through the District's standard budget process or by specific board action.

The Finance Department shall report to the Board during the following:

- District Board presentation, review and adoption of the annual budget.
- Within 60 days following the Publication of the District's audited financial statements.

If the report with year-end results indicates that the Undesignated Spendable Net Position level set in this policy is outside of the range indicated, the report shall contain a corrective action plan.

OAKDALE IRRIGATION DISTRICT
MANUAL OF OPERATIONS

Subject: Reserve Policy

Responsible Party: Administration & Finance

PURPOSE

Special districts have the constitutional authority under Article XIIIB to establish reserve funds as the districts "deem reasonable and proper." Therefore, the Oakdale Irrigation District's ("District") Reserve Policy has been developed to consider the level of reserves necessary to adequately provide for:

- Cash flow requirements.
- Funding to meet the District's short-term and long-term plans as they relate to ~~Contingencies for unforeseen~~ operationsg and ~~or~~ capital improvements~~needs~~.
- Loss of significant revenue sources such as wholesale power income and property tax receipts due to local disasters or catastrophic events.
- Economic uncertainties, ~~or other~~ financial hardships, or downturns in the local or state economy.
- Credit worthiness.
- Unfunded mandates including costly regulatory requirements and other legal requirements.

AUTHORITY

This policy is enacted through adoption by the Board of Directors.
~~Reserve funds are not "surplus" funds, but necessary funds designated or restricted for various purposes important to the short- and long-term operations of the District. The District believes that a certain portion of its annual revenues should be held in reserve as part of its overall financial management strategy.~~

DEFINITIONS

Net Position – This is the difference between the District's assets and liabilities. In other words, the difference between the District's economic resources and its debt. Net Position is further broken down into the following three categories:

> **Net Investment in Capital Assets** – The portion of net position that consists of capital assets, net of accumulated depreciation and reduced by any debt outstanding against the acquisition, construction, or improvement of those assets.
>
> **Restricted Net Position** – The portion of net position that has constraints placed on the use of resources (a) externally by creditors, grantors, contributors, or laws or regulations of other governments or (b) imposed by law through constitutional provisions or enabling legislation.

Unrestricted Net Position – The portion of net position that represents spendable resources some of which have been obligated or designated.

Non-Spendable Net Position - The portion of net position that although does not have restrictions on it, balances are obligated for items such as long-term loans, prepaid expenses, and inventories.

Spendable Net Position-Designated – The portion of net position earmarked for intended use by the Board of Directors to be used for specific purposes, but are neither restricted nor committed. These are the portions of the net position that we commonly refer to as reserves.

Spendable Net Position-Undesignated – The portion of net position that represents spendable resources and is the primary subject of a reserve policy.

POLICY

The District's Undesignated Spendable Net Position shall be maintained at a level that results in undesignated General Fund Cash balances between 40% and 50% of annual revenue. This is in addition to the following specific designations.

~~There are three major types of reserve funds:~~

- ~~Designated funds are earmarked for purposes of funding new capital facilities, construction, repair or refurbishment of existing facilities, rate stabilization and operating reserves. These funds can be utilized at the discretion of the District. The Board of Directors ("Board") can change fund designations at any time.~~

- ~~Obligated funds are set aside to meet contractual financial commitments for services not yet fulfilled and purchases that will take place in the future. The Board has no discretion as to the use of these funds.~~

- ~~Restricted funds are used strictly to meet requirements established by creditors, grant agencies or contributors, or law. The Board has no discretion as to the use of these funds.~~

~~Adequate levels of reserves are critical to the successful and stable operation of the District. Maintaining adequate reserves can render rate stabilization from year to year for customers and provides assurance that the District can respond to short-term emergencies, including costly regulatory requirements.~~

~~SUMMARY OF RESERVE FUNDS BY CATEGORY~~

~~Designated Reserves~~

The District shall maintain specific designations of spendable net position for the following priorities:

- **Rate-Stabilization and Operations Designated Reserve**

This reserve is intended ~~The District recognizes the need to earmark funds to maintain a prudent level of financial resources to protect against reducing service levels or raising charges and fees because of temporary revenue shortfalls or unpredicted one-time expenditures. These funds may be used at the District's discretion~~ to fund unanticipated operations expenses such as ~~address temporary cash flow shortages~~, ~~emergencies~~natural disasters, Infrastructure failure, lawsuits, legislative and regulatory requirements, ~~unanticipated~~ economic downturns, and one-time opportunities, and any other Board approved use of the reserve.

All investment earnings on this ~~fund~~ reserve shall remain in the General Fund for the purpose of funding the District's annual budget. ~~This fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July for that year.~~

~~*Reserve Levels:*~~ Maximum: ~~50~~100% of ~~the~~ annual operating expenses ~~cost of service provided by District~~ in the~~its~~ current operating budget.

Minimum: 2~~1~~0% of the annual operating expenses ~~cost of service provided by District~~ in the ~~its~~ current operating budget.

Funding source: 10~~5~~% of District's annual Tri-Dam Project and Authority distribution revenues. Annual increases will not exceed the 10% of the annual distribution revenue.

- ~~*Operating Reserve*~~

~~The District recognizes the need to earmark funds to establish a reserve to provide funding for emergencies and natural disasters, such as drought, flooding, infrastructure failure, lawsuits, and legislative and regulatory requirements.~~

~~All investment earnings on this fund shall remain in the General Fund for the purpose of funding the District's annual budget. This fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July 1st that year.~~

~~*Reserve Levels:* Maximum: Twelve (12) months of operations and maintenance budget.~~

~~Minimum: Three (3) months of operations and maintenance budget.~~

~~*Funding source:* 5% of District's annual Tri-Dam Project and Authority distribution revenues.~~

- **Capital Replacement and Improvement Reserve~~s~~**

This reserve is intended to fund the ~~The District recognizes the need to earmark funds for delivery~~ infrastructure ~~that must eventually be~~ replacement~~d,~~ and ~~for~~ system improvements as supported by its Water Resource Plan such as modernization projects, regulating reservoirs, and conservation projects. ~~Because the cost of replacing and improving upon infrastructure can be significant, the District desires to fund a portion of these future cash outlays on a regular basis. The District also recognizes that the cost and eligibility to borrow funds when needed are driven by market conditions that may or may not be advantageous or available to the District at the time asset replacement is needed.~~

All investment earnings on this ~~fund~~ reserve shall remain in the General Fund for the purpose of funding the District's annual budget. ~~This fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July for that year.~~

~~*Reserve Levels:*~~ Maximum: ~~In order to mitigate the need to fund the replacement of the District's current assets through borrowing, the maximum amount of reserve equals~~ 50% of the accumulated depreciation balance.

Minimum: The minimum amount shall equal one year of capital replacement spending as defined in the District's annual budget.

Funding source: 80% of District's annual water transfer sales. Annual increases will not exceed 80% of annual water transfer sales.

- **Main Canal and Tunnel Replacement/Improvement Project Reserve**

~~The District recognizes the need to earmark funds for delivery infrastructure that must eventually be replaced and/or improved as supported by its Water Resource Plan such to minimize the risk of main canal and tunnel failure. Because the cost of replacing and improving upon infrastructure can be significant, the District desires to fund a portion of these future cash outlays on a regular basis. The District also recognizes that the cost and eligibility to borrow funds when needed are driven by market conditions that may or may not be advantageous or available to the District at the time asset replacement is needed.~~ This reserve is intended to fund main canal replacement and improvements. Funds will be allocated when projects are identified and any funds not utilized for the project will be returned to undesignated funds after the close of the project.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

~~*Reserve Levels:* Maximum: At the discretion of the Board~~

~~Minimum: At the discretion of the Board~~

Reserve Levels and Funding source: At the discretion of the Board

- **Building and Facility Improvement~~Replacement~~ Project Reserve**

This reserve is intended to ~~The District recognizes the need to earmark funds to ensure that it has provided the inevitable need to~~ repair, improve, or ~~re~~invest in the assets of District ~~its~~ facilities. ~~Because the cost of replacing infrastructure can be significant, the District desires to fund a portion of these future cash outlays. The District also recognizes that the cost and eligibility to borrow funds when needed are driven by market conditions that may or may not be advantageous or available to the District at the time asset replacement is needed.~~

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

~~*Reserve Levels:* Maximum: At the discretion of the Board~~

~~Minimum: At the discretion of the Board~~

Reserve level and Funding source: At the discretion of the Board

- **Vehicle and Equipment Replacement Reserve**

This reserve is intended to fund~~The District recognizes the need to earmark funds to establish a reserve for~~ planned replacement of vehicles and heavy equipment that have reached the end of their useful lives. This ~~fund~~ reserve is utilized to cover equipment replacement by smoothing cash flows over a ten (10) year replacement program.

All investment earnings on this ~~fund~~ reserve shall remain in the General Fund for the purpose of funding the District's annual budget. ~~This fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July 1st that year.~~

~~*Reserve Levels:*~~ Maximum: Not to exceed total accumulated depreciation for vehicles and equipment.

Minimum: Funds required for the following year's District budget.

Funding source: ~~At year-end each year, the reserve will be funded from operating and non-operating revenues, in addition to 100% of the~~ N~~n~~et proceeds of the sale of replaced vehicles and equipment and general fund revenue~~.~~

- **Debt Service Reserve**

This reserve is intended to ~~The District desires to earmark and build-up funds to establish a reserve~~ fund ~~for~~ the early redemption its 2016 COP debt, without premium, on or about August 1, 2023. This reserve ~~fund~~ is not a requirement of the District bond indenture but provides for sound financial management and prudent long-range financial planning.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

~~*Reserve Levels:*~~ Maximum: $21,145,000~~.0 million~~

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

- **Rural Water System Capital Replacement and Improvement Reserve**

This reserve is intended to fund ~~The District recognizes the need to earmark funds for capital assets of its~~the District's ~~-~~rural water system assets ~~that must eventually be~~ replacement~~d~~ or upgrade~~d~~. This includes funding for engineering costs and property acquisition for new well sites to accommodate the extension of the rural water system. ~~Because the cost of replacing capital assets can be significant and because cash outlays for such assets occur infrequently, the District desires to fund a portion of these future cash outlays on a regular basis. The District also recognizes that the cost and eligibility to borrow funds when needed are driven by market conditions that may or may not be advantageous or available to the District at the time asset replacement or improvement is needed.~~

All investment earnings on this ~~fund's~~ reserve ~~balance~~ shall remain in the General Fund for the purpose of funding the District's annual budget. ~~be allocated to this fund on a quarterly basis. In addition, this fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July 1st that year.~~

~~*Reserve Levels:*~~ Maximum: ~~In order to mitigate the need to fund the replacement of the District's current assets through borrowing, the maximum amount of reserve equals~~ 100% of the accumulated rural water system's depreciation balance.

Minimum: ~~The minimum amount shall equal~~ The greater of one year of capital spending on Rural Water Assets as defined in the District's annual budget or the rural water immediate availability fees for the prior year.

Funding source: 100% of the Rural Water Immediate Availability Charge and connection fees.

- ~~*Rural Water System Operating Reserve*~~

~~The District recognizes the need to earmark funds to establish a reserve to provide funding for emergencies and natural disasters, such as earthquakes, well collapse, contamination, infrastructure failure, and legislative and regulatory requirements.~~

~~All investment earnings on this fund shall remain in the General Fund for the purpose~~

~~of funding the District's annual budget. This fund shall increase annually at year-end based on the Consumer Price Index for Pacific Cities and U.S. City Average (West) for the month of July 1st that year.~~

~~*Reserve Levels:* Maximum: Twelve (12) months of operations and maintenance budget.~~

~~Minimum: Three (3) months of operations and maintenance budget.~~

~~*Funding source:* 25% of the Rural Water System's operating and non-operating revenues.~~

- **Joint Canyon Tunnel Project Reserve**

This reserve is intended to fund the Proposed Joint Canyon Tunnel Project in Partnership with SSJID. All funds not utilized for the project will be returned to undesignated reserves after the close of the project.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: District Share of the Tunnel Project

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

- **Operating Facility Project Reserve**

This reserve is intended to fund the Proposed New Operations Facility. All funds not utilized for the project will be returned to undesignated reserves after the close of the project.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: Estimated Cost of Building Design and Construction

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

- **Municipal Conservation Project Reserve**

This reserve is intended to fund future municipal conservation projects for municipalities located within the District boundaries.

All investment earnings on this reserve shall remain in the General Fund for the purpose of funding the District's annual budget.

Maximum: At the discretion of the Board

Minimum: At the discretion of the Board

Funding source: At the discretion of the Board

~~Obligated Reserves~~

~~The District recognizes that there may be potential need to set aside funds due to contractual financial commitments, such as debt service, that may or may not take place in the future. Currently the District has no contractual financial commitments.~~

~~Restricted Reserves~~

- *Employee Compensation Absences ~~Trust Fund~~Reserve*

  This reserve is intended to~~The purpose of this trust~~ fund ~~is to accumulate the funds required to meet the~~ contractual vacation and sick leave balances ~~requirements~~ of the District's active employees.

  Reserve Levels: 100% of ~~this~~ liability. ~~and is adjusted annually due to changes in salaries and accrual levels.~~

  Funding source: Operating and non-operating revenues.

~~PROCEDURES FOR USING RESERVE FUNDS~~Reporting

The District's annual budget shall be adopted in accordance with the Undesignated Spendable Net Position level set in this policy. ~~Current operating expenditures shall be funded with current net revenues.~~ Reserves can be used to provide budgetary funding for the purposes for which the reserves were established as detailed above.

Appropriations from reserve funds shall be authorized through the District's standard budget process or by specific board action. ~~The Board will authorize the use of reserve funds during the District's annual budget process. Authorization for the use of reserve funds for unbudgeted projects during the year shall be approved by the Board.~~

~~PROCEDURE FOR MONITORING RESERVE LEVELS~~

The Finance Department shall ~~perform a reserve analysis to be submitted~~report to the Board during the following:~~upon the occurrence of the following events:~~

- District Board presentation, review and adoption ~~deliberation~~ of the annual budget.
- Within 60 days following the Publication ~~resentation of~~ of the~~of~~ District's audited financial statements.~~Comprehensive Annual Financial Report.~~
- ~~Mid-year budget review.~~

~~When a major change in conditions occurs which threaten the reserve levels established within this policy.~~

- If the report with year-end results indicates that the Undesignated Spendable Net Position level set in this policy is outside of the range indicated, the report shall contain a corrective action plan.

BOARD AGENDA REPORT

Date: October 8, 2019
Item Number: 21
APN: N/A

SUBJECT: REVIEW AND TAKE POSSIBLE ACTION TO APPROVE THE FUND TRANSFERS TO DESIGNATED RESERVES

RECOMMENDED ACTION: Approve Recommended Fund Transfers to Designated Reserves to Adhere to the Policy Adopted October 8, 2019

BACKGROUND AND/OR HISTORY:
Oakdale Irrigation District has developed a reserve policy, in accordance with direction from and best practices of both the California Special Districts Association (CSDA) and the Government Finance Officers' Association (GFOA), that considers the level of reserves necessary to adequately provide for:

- Cash flow requirements.
- Funding to meet the District's short-term and long-term plans as they relate to operations and capital improvements.
- Loss of significant revenue sources such as wholesale power income and property tax receipts due to local disasters or catastrophic events.
- Economic uncertainties, financial hardships, or downturns in the local or state economy.
- Credit worthiness.
- Unfunded mandates including costly regulatory requirements and other legal requirements.

In adherence to the adopted policy, the attached Cash Position Trend presents the recommended transfer of $11.3M from undesignated funds to Designated Reserves. The policy sets a target of undesignated General Fund cash balances to be held at 40%-50% of annual revenue. After transfer, the undesignated cash balance is projected at 46%.

FISCAL IMPACT: None

ATTACHMENTS:
- Cash Position Trend

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
Cash Position Trend
(in thousands)

	Actual 12/31/2016	Actual 12/31/2017	12/31/2018 Projected	12/31/2018 Actual	Recommended Transfer to Reserves	Balance after Transfer 8/31/2019
Undesignated General Fund Cash Balance	25,456	13,560	15,025	22,755	(11,321)	12,271
Rate Stabilization Designated Reserve	1,388	2,388	3,388	3,388	112	3,500
Operating Reserve	3,738	3,738	4,738	4,738		4,738
Capital Replacement/Improvement Reserve	18,000	18,000	18,000	18,000		18,000
Main Canal and Tunnel Replc./Impr. Project	8,064	20,064	5,064	2,279		2,279
Building & Facilities Reserve	475	475	3,075	3,075		3,075
Vehicle and Equipment Replacement Reserve	487	492	504	504	716	1,220
Debt Service Reserve		6,000	11,000	11,000	2,500	13,500
Rural Water Replc./Impr. Reserve	753	763	816	825	82	907
Employee Compensated Absences Trust Reserve	179	179	179	179	811	990
Proposed New Joint Canyon Tunnel Project					3,500	3,500
Proposed New Municipal Conservation Project					100	100
Proposed New Operating Facility Project					3,500	3,500
Total Unrestricted Cash on Hand	58,540	65,659	61,789	66,743	-	67,580
% of Annual Operating Expenses	193%	104%		160%		75%
% of Total Annual Revenues	76%	52%		98%		46%

DISCUSSION ITEM

SPECIAL BOARD MEETING OF OCTOBER 8, 2019

DISCUSSION ITEM

Date: October 8, 2019
Item Number: 22
APN: N/A

SUBJECT: DISCUSSION/INFORMATION ON CONDOR EARTH TECHNOLOGIES, INC.'S INTERIM FACILITIES HAZARD INSPECTION REPORT, MAIN CANALS AND TUNNELS IMPROVEMENT PROJECT

BACKGROUND AND DISCUSSION:
The Main Canal Hazard Report by Condor is intended to inform the Board of Directors on the extent of work that still needs to be done in protecting the main canal supply facilities serving the North and South side of OID. The report's information will also allow staff to develop a 5-year rolling capital improvement budget to insure this work is appropriately funded when the time comes to construct.

ATTACHMENTS:
- Condor Earth Technologies, Inc. Memorandum dated July 9, 2019

Board Comments:

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

MEMORANDUM

TO: Jason Jones, OID

COPY: Eric Thorburn, OID
Andy Kositsky and Kyle White, Condor

FROM: Scott Lewis

DATE: July 9, 2019

PROJECT NO.: 3818M

SUBJECT: Interim Facilities Hazard Inspection Report
Main Canals and Tunnels Improvement Project
Oakdale Irrigation District

INTRODUCTION

This Memorandum documents Condor's prior hazard assessment of Oakdale Irrigation District (OID) North and South Main Canal waterway systems, as well as our preliminary recommendations regarding priorities for future improvement work. Condor's hazard assessment is based on existing data, our previous work on the OID waterway facilities, and discussions with OID personnel, including a December 5, 2018 meeting at Condor's office. This interim report will be updated following Condor's observations of these facilities during the 2019-2020 winter canal outage.

DISCUSSION

Condor's hazard assessment encompasses OID waterway facilities along the North and South Main Canals. The facilities included in our analysis, Condor's previous work on said facilities, and our recommendations for future improvement work are described below in the following subsections. Facility locations are shown on Figure 1 – Vicinity Map.

North Main Facilities

Tunnels 1 through 4

Tunnels 1 and 2 were previously inspected in 2003, and Tunnels 3 and 4 have not been inspected to date by Condor. Condor was scheduled to perform inspections of the tunnels with OID personnel during the 2018-2019 winter canal outage; however, the inspections were unable to be performed due to weather concerns. Condor recommends that these tunnels be inspected during the 2019-2020 winter canal outage. We will provide our observations and recommendations for improvements (if any) at that time.

Cape Horn Tunnel

Condor provided engineering design and construction management services for improvements along portions of the Cape Horn Tunnel, including Phase 1 post-construction drawings dated February 2009. The Phase 1 improvements included placement of new shotcrete tunnel liner and concrete tunnel invert, installation of epoxy-resin rock dowels as permanent tunnel support, upstream- and downstream portal improvements, and construction of access roads to the air vent shafts above the tunnel alignment. The Phase 1 improvements included both portals and the downstream portion of the tunnel (from approximate Sta. 32+00 to the downstream portal), where Condor determined the highest priority tunnel stabilization measures were required.

An approximately 2,700-foot long reach of the upstream portion of the Cape Horn Tunnel (between approximate Sta. 5+00 and 32+00) remains un-improved and is hereby referred to as Phase 2. Condor's February 2009 drawings indicate that several reaches within the Phase 2 zone were labeled as "High Priority" prior to the Phase 1 improvements. Condor has not inspected the Cape Horn Tunnel since the 2009 construction work. Condor believes that the Phase 2 improvements to the Cape Horn Tunnel are of medium priority, pending additional inspections.

<u>South Main Facilities</u>

Segment 4

Condor performed an initial hazards identification along the reach of canal between the Two-Mile Bar Tunnel and Tunnel 7 (Segment 4) in 2003 and provided an updated assessment in 2017, which included our long-term repair recommendations. OID advised Condor to proceed with engineering design of long-term improvements for this reach, which include minor grading, placement of shotcrete liner along the upslope side of the canal, placement of a new concrete overlay across the invert, and shotcrete patches along the downslope embankment liner. Condor provided OID with 100% design drawings, bid documents and contract specifications in 2019.

Construction of the Segment 4 improvements is scheduled to occur during the 2019-2020 winter canal outage. No further improvements to this canal reach are recommended or warranted at this time.

Segment 3

Condor produced preliminary drawings for recommended improvements to this canal reach, dated May 2012. The recommended improvements included placing new shotcrete and concrete canal liner, placing shotcrete and concrete liner overlays, and mending portions of the existing canal liner from Flume No. 2 to downstream of the Willm's siphon. The improvements also included construction of two new canal access ramps. The improvements have not been constructed.

Condor believes improvements along this reach to be of low to medium priority, pending further inspection of the Willm's siphon, which may require additional or more immediate improvements. Condor has not inspected this reach of the canal or the siphon since 2012.

Tunnel 8

Tunnel 8 was constructed in volcanic rock of the Mehrten Formation. Condor has not inspected the interior of the tunnel due to safety concerns (apparent unstable ground in this unlined tunnel). However, the topography over the tunnel indicates relatively low ground cover, so our prior recommendations have been to leave the tunnel as-is, and if a significant failure occurs that may impede water flows, that an open cut from the ground surface be used as mitigation. Tunnel 8 upstream and downstream portals were improved during the Segment 2 Improvement Project in 2010.

Tunnel 9

Tunnel 9 was constructed in soft to very soft sandstone and conglomerate of the Mehrten Formation. Shotcrete and concrete tunnel liners have been placed along the upstream portion of Tunnel 9 (between approximate Sta. 0+00 and 31+00); much of the work was performed in 2004, and the work included tie-in to existing concrete tunnel invert. The downstream ±4,000-foot long reach of Tunnel 9 remains unlined.

Condor produced preliminary drawings that include the as-constructed improvements to the upstream portion of Tunnel 9 as well as our recommended improvements for the downstream portion of the tunnel, dated September 2004. Condor has not inspected Tunnel 9 since the 2004 work. Condor believes that improvements to the downstream portion of Tunnel 9 as well as the downstream portal wall are of high priority due to the soft and erodible nature of the exposed rock.

Downstream Channel – Tunnel 9 to Trinitas Turnout

The canal channel downstream of Tunnel 9 consists of an unsupported, steep ravine. Condor performed a preliminary site visit with OID personnel in 2018. Significant rockfall debris and unstable slopes were observed during the site visit. Condor believes that improvements to the channel (and the existing canal access ramp) are high priority due to the lack of safe access to the downstream portal of Tunnel 9, where improvements are recommended.

RECOMMENDATIONS

Based on the information listed above as well as discussions with OID personnel, Condor recommends that high priority should be given to improvement of several OID facilities; facilities listed below are in decreasing order of priority:

South Main: Downstream Channel – Tunnel 9 to Trinitas Turnout

- Condor recommends that improvements be made to the downstream portion of Tunnel 9, owing to the weak, erodible nature of the exposed rock in the tunnel sidewalls. The open channel downstream of Tunnel 9 would serve as the primary access to the downstream portal of the tunnel; however, the current condition of the channel precludes safe access to the portal due to the apparent unstable nature of the slopes that comprise the channel sidewalls. Condor recommends further inspection of the channel, allowing for engineering design and construction of slope stability measures (e.g. laying back of the slopes, placement of partial or full shotcrete shoring and concrete invert, etc.).

South Main: Tunnel 9

- The downstream portion of Tunnel 9 remains unlined. Condor recommends that placement of a shotcrete tunnel liner and concrete invert across this portion of the tunnel is of high priority. We believe that placement of a shotcrete tunnel liner and concrete invert will be required at some point in the future, and further erosion of the exposed rock in the tunnel sidewalls will increase the cost and difficulty of tunnel support. Condor recommends that improvements also be made to the downstream portal of Tunnel 9, including permanent shoring elements such as rock anchors and shotcrete facing.

North Main: Tunnels 1 through 4

- Condor recommends that inspection of Tunnels 1 through 4 proceed as planned during the 2019-2020 winter canal outage. In 2003, Condor evaluated North Main Tunnel 1 and found low severity tunnel liner deterioration and low severity potential slope stability above the downstream portal; at North Main Tunnel 2, we found medium severity liner deterioration and potential slope instability

at the upstream portal, and medium to high severity tunnel liner and downstream portal structure deterioration and slope instability. Condor recommends that improvements should be made at Tunnel 2 upstream and downstream portals. Condor has not previously inspected Tunnels 3 and 4 and therefore is not able to provide preliminary improvement recommendations at this time.

North Main: Cape Horn Tunnel (Phase 2)

- Condor has not inspected the Cape Horn Tunnel since the 2008/2009 Phase 1 improvement constructions work; Condor therefore recommends additional inspection of the tunnel, especially the Phase 2 segment of the tunnel where improvements have yet to be implemented. Condor may provide our recommendations for further improvements after our inspection.

South Main: Segment 3

- Our prior work indicates that leakage of potentially significant volumes of water out from the canal facilities is the primary issues along this reach.

South Main: Tunnel 8

- We recommend that contingency plans should be prepared for Tunnel 8 in case of a potential tunnel collapse that could disrupt canal water delivery.

CONCLUSION AND LIMITATIONS

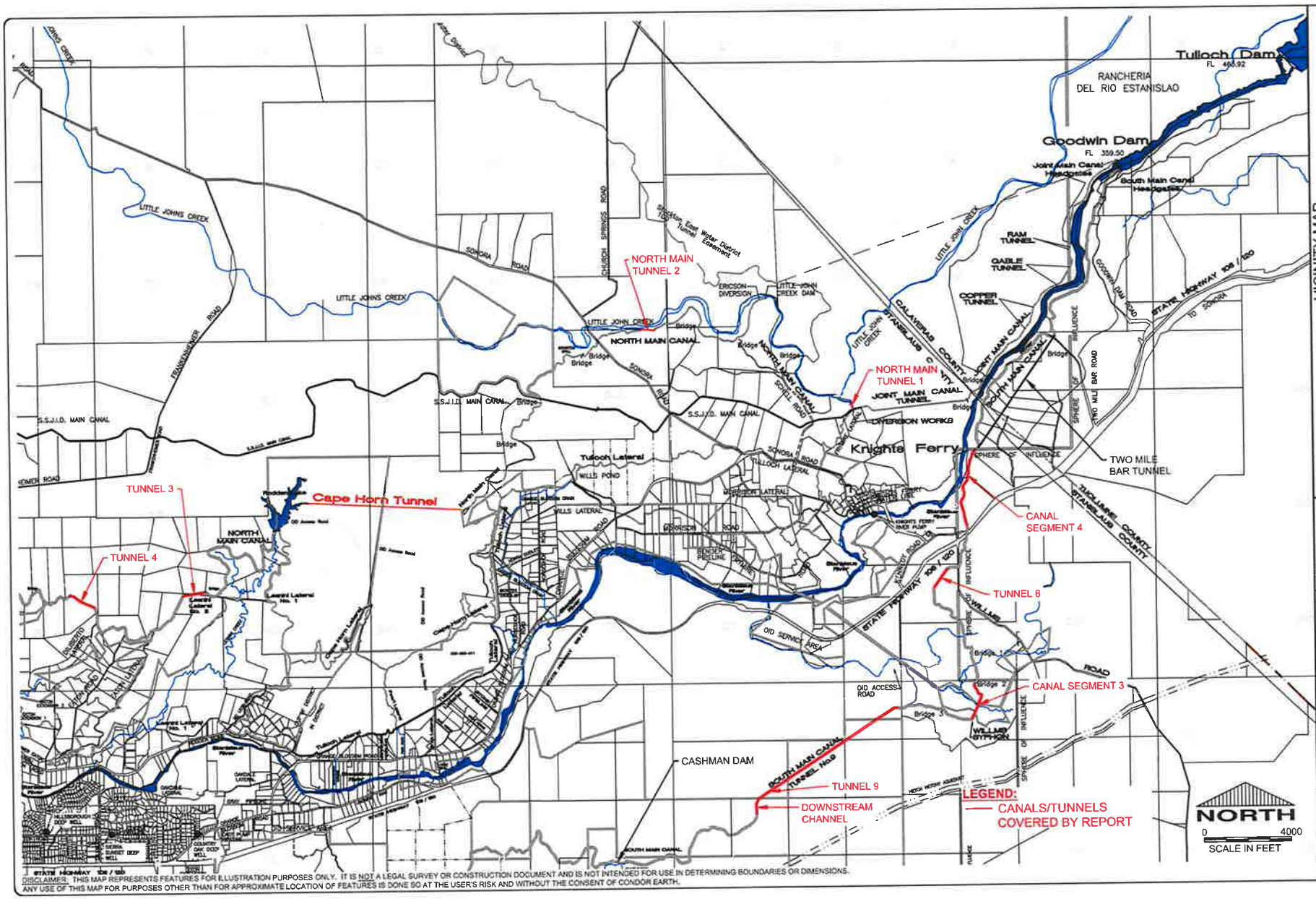
The OID waterway facilities along the North and South Main Canals are largely in good condition. The recent and pending improvement projects (e.g. Two-Mile Bar Tunnel construction, Segment 4 Improvement Project, etc.) increase the reliability of water delivery for the District; however, Condor recommends that improvements are warranted along at least several reaches of the main canals and tunnels. Condor believes that we are well suited to provide engineering services to OID given our familiarity with the facilities from our extensive previous work.

The observations and recommendations detailed above are based on our current understanding of the OID facilities along the main canals. As explained above, Condor has not recently inspected many of these facilities, and our preliminary recommendations may not reflect the current condition of the facilities. Our recommendations may change after further inspections.

Please contact us with any questions.

Attachment
Figure 1 – Vicinity Map

CONDOR



DISCLAIMER: THIS MAP REPRESENTS FEATURES FOR ILLUSTRATION PURPOSES ONLY. IT IS NOT A LEGAL SURVEY OR CONSTRUCTION DOCUMENT AND IS NOT INTENDED FOR USE IN DETERMINING BOUNDARIES OR DIMENSIONS. ANY USE OF THIS MAP FOR PURPOSES OTHER THAN FOR APPROXIMATE LOCATION OF FEATURES IS DONE SO AT THE USER'S RISK AND WITHOUT THE CONSENT OF CONDOR EARTH.

VICINITY MAP
OAKDALE IRRIGATION DISTRICT

Job No. 3818
Date 18 DEC 2018
Scale AS SHOWN
Drawn JRW
Check SWL

CONDOR EARTH
21663 Brian Lane
P.O. Box 3905
Sonora, CA 95370
(209) 532-0361
fax(209) 532-0773
www.condorearth.com

CONDOR

FIGURE 1

3818G4_DISTRICT

COMMUNICATIONS

SPECIAL BOARD MEETING OF OCTOBER 8, 2019

From: Eric Thorburn
Sent: Wednesday, October 2, 2019 10:11 AM
To: Steve Knell <sknell@oakdaleirrigation.com>
Cc: Lori Fitzwater-Presley <lfp@oakdaleirrigation.com>
Subject: RE: Updated Water Budget - Thru September

Updated preliminary water diversions thru the end of September (WY2018-19) are attached. I also updated and attached the water budget spreadsheet.

We ended up at 205k. We didn't end up substantially starting water deliveries this year until 4/1/19, but this does include running water up until the end of October 2018. We ended up delivering right around 4000 ac-ft of out-of-district water this year. In years when we need to make deliveries in March I would expect the total to bump up by as much as 20k ac-ft based on historical data. The average is closer to 10k ac-ft. Based on that, I'd still say our average diversions are 215k and our max is down to about 225k.

I'm expecting to have updated DW pumping data for you by the end of the week. That's still trending to 1750 ac-ft total.

Eric C. Thorburn, P.E.
Water Operations Manager
Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361
Office: (209) 840-5525
Cell: (209) 840-8267
Fax: (209) 840-5574

Oakdale Irrigation District 2019 Water Budget
Tracking Sheet Thru September 2019

Tri-Dam Diversions	Actual (17/18 yr)[1]	Actual (18/19 yr)[1]	Historical Avg.[2]	Yr. to Yr. Diff.
October (previous year)	15,276	15,951	10,746	675
March	3,561	1,430	4,780	(2,131)
April	10,076	15,132	21,210	5,056
May	32,977	21,670	37,841	(11,307)
June	37,143	37,132	40,547	(11)
July	42,947	44,167	47,961	1,220
August	37,982	40,683	45,815	2,701
September	27,419	29,189	34,571	1,770
Total Use	207,382	205,354	243,471	(2,028)

As of October 1, 2019	Acre Feet
2019 Allocation (w/ formula and conservation account water)	300,000
October 1, 2018 thru September 30, 2019 water use	205,354
OID Water Sales	0
OID water lost to Federal Government on September 30, 2019	***94,646***

Evapotranspiration (inches)	2018	2019	Yr. to Yr. Diff.	Avg. ET
October (17, 18 respectively)	3.90	3.79	(0.11)	3.59
March	2.88	3.25	0.37	3.57
April	4.79	5.08	0.29	4.94
May	6.85	5.62	(1.23)	6.90
June	8.28	7.73	(0.55)	8.09
July	9.46	8.44	(1.02)	8.29
August	7.69	7.58	(0.11)	7.51
September	5.85	5.43	-0.42	5.52
Total ET	49.70	46.92	-2.78	48.41

Notes:

1. TriDam Diversion figures are preliminary and have yet to be approved by USGS.
2. "Historical Avg." Tri-Dam Diversions are based on a 37 year average (1982-2018).

WATER PRODUCTION REPORT - 2019

IRRIGATION PUMPS:	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
DRAIN PUMPS	67.2	67.7	16.4	144.3	257.7	312.1	435.5	365.5	0.0	0.0	0.0	0.0	**1,666.4**
RECLAMATION PUMPS	29.6	25.8	7.7	266.6	440.5	518.5	809.1	573.3	0.0	0.0	0.0	0.0	**2,671.0**
DEEP WELL PUMPS	0.0	44.0	0.0	82.0	177.8	319.2	461.8	416.1	0.0	0.0	0.0	0.0	**1,500.9**
RIVER PUMPS	0.0	0.0	0.0	81.9	172.0	173.9	162.7	283.9	0.0	0.0	0.0	0.0	**874.4**
MONTHLY TOTAL in Ac. Ft.	96.8	137.5	24.1	574.8	1,048.0	1,323.7	1,869.1	1,638.7	0.0	0.0	0.0	0.0	
ANNUAL TOTAL in Ac. Ft.													**6,712.7**

DOMESTIC PUMPS:	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
IMPROVEMENT DISTRICTS*	3.720	3.160	8.065	31.699	52.225	83.551	75.901	35.135	0.000	0.000	0.000	0.000	**293.456**
RURAL WATER SYSTEMS*	3.161	3.054	4.273	11.439	14.948	26.494	25.697	24.991	0.000	0.000	0.000	0.000	**114.057**
KNIGHT'S FERRY*	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	**0.000**
MONTHLY TOTAL (M. Gal.)	6.881	6.214	12.338	43.138	67.173	110.045	101.598	60.126	0.000	0.000	0.000	0.000	
MONTHLY TOTAL (Ac.Ft)	21.117	19.070	37.864	132.386	206.146	337.716	311.793	184.520	0.000	0.000	0.000	0.000	
ANNUAL TOTAL (M. Gal.)													**407.513**
ANNUAL TOTAL (Ac.Ft.)													**1,250.611**

* Readings are in million gallons (M. Gal.).

*Improvement Districts Totals Off Due To Possible Flowmeter Issue At ID 46 Pump No. 2

Memorandum

2485 Natomas Park Drive, Suite 600
Sacramento, CA 95833
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Subject	**Status Report for August 2019**
Project Name	Stanislaus River Basin Plan
Attention	Rick Dodge/Tri-Dam Project
From	Greg Eldridge/CH2M
Date	September 10, 2019
Copies to	Steve Knell/OID, Peter Rietkerk/SSJID, Mark Leu/CH2M

This memorandum describes the progress by the CH2M project team on the Stanislaus River Basin Plan (Basin Plan) from July 27, 2019 through August 23,2019. The work completed to date is summarized below by task.

Status Reports

Task 1.1 - Demand for OID

- Coordinated with team and Dan Steiner regarding OID demand representation in the New Melones Operations Model.

Task 1.2 - Demand for SSJID

- No activity this reporting period.

Task 1.3 - Other Demands

- No activity this reporting period.

Task 2 - Forecast Basin Water Supply

- Coordinated team efforts and updated Stanislaus Basin Plan study schedule per planned schedule for the SSJID water master plan.
- Prepared for and participated in team call with Basin Plan participants on August 8, 2019. Discussed revised basin plan schedule; status of voluntary agreement discussions and USBR New Melones Reservoir Operations Plan; and Eastern San Joaquin Groundwater Authority model review.

Task 3.1 – Financial Analysis for OID

- No activity this reporting period.

Task 3.2 - Financial Analysis for SSJID

- No activity this reporting period.

Task 3.3 – Combined Financial Summary

- No activity this reporting period.

Task 4 - Identify and Evaluate Actions

- No activity this reporting period.

Task 5 - Development and Evaluation of Alternatives

- Participated in team calls and client call on August 8.
- Continued coordination with Dan Steiner regarding demand representation and format in the New Melones Reservoir Operations Model and consistency with recent AWMPs for both SSJID and OID.
- Coordination with OID and consultants for the Eastern San Joaquin Groundwater Authority regarding groundwater model refinements relative to OID's surface water supply representation and implications to model results and applicability to the Stanislaus Basin Plan.

Task 6 - Develop Basin Plan

- No activity this reporting period.

Task 7 - Basin Partner Engagement

- No activity this reporting period.

Activities Planned for Next Reporting Period

- Continue with Basin Plan tool preparation and development; coordination with SSJID's Water Master Plan (WMP).
- Coordinate with Eastern San Joaquin Groundwater Authority modeling tool for applicability/refinement for the Stanislaus Basin Plan.

Project Management Items

No notable items at this time.

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October 2, 2019

Oakdale Irrigation District
Attn: General Manager/Secretary
1205 East "F" Street
Oakdale, CA 95361

South San Joaquin Irrigation District
Attn: General Manager/Secretary
11011 E Highway 120
Manteca, CA 95336

Transmitted herewith is a schedule of deliveries under the 2019 Temporary Water Transfer Agreement by and between Oakdale Irrigation District/South San Joaquin Irrigation District and Stockton East Water District for the period of August 2019.

If you have any questions regarding the schedule, please contact me.

Regards,

Scot A. Moody
General Manager

SAM:jv
enc.

EXHIBIT A

MONTH	ACRE-FEET	AVG DAY CFS
MARCH	-	-
APRIL	75.83	1.27
MAY	206.39	3.36
JUNE	418.84	6.81
JULY	122.23	1.99
AUGUST	102.70	1.67
SEPTEMBER		
Total	**926.00**	

CLOSED SESSION ITEM

SPECIAL BOARD MEETING OF OCTOBER 8, 2019