

**AGENDA  
OAKDALE IRRIGATION DISTRICT  
BOARD OF DIRECTORS  
SPECIAL MEETING  
DECEMBER 23, 2024**

A complete copy of the Agenda packet will be available on the Oakdale Irrigation District website <https://www.oakdaleirrigation.com/>.

If you would like to join the meeting virtually instead of in person, please see the below options:

- To join the meeting via teleconference, [CLICK HERE](#) or go to <https://www.oakdaleirrigation.com/> and select "View Meetings Online".
- To participate in the meeting via telephone, dial in at 1 (669) 900-9128, Access Code: 358-572-1867 #, the message will ask for a participant ID, just press # again. If you experience technical difficulties, please contact our IT Systems Administrator Michael Ballinger at (209) 896-6887.

Public comments may be submitted in advance via email to [smoody@oakdaleirrigation.com](mailto:smoody@oakdaleirrigation.com) no later than 4:30 p.m. on the day before the meeting. If you wish to make public comments during the live teleconference, you may alert the Board President at the time public comments are called for. Pursuant to Government Code section 54954.3(b)(1), public comment on an Agenda Item is limited to five (5) minutes.

**CALL TO ORDER:** 9:30 a.m. District Office Boardroom  
1205 East F Street, Oakdale, California

**PLEDGE OF ALLEGIANCE**

**ROLL CALL:** Brad DeBoer, Jacob DeBoer, Herman Doornenbal, Tom Orvis, and Ed Tobias

**PUBLIC COMMENT:** 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.

### **ACTION CALENDAR**

1. Review and take possible action to authorize OID staff to work with SSJID staff to enter into a Professional Services Agreement with Provost and Pritchard Consulting Group (P&P) for the Canyon Tunnel Project Final Design and Bid Support Services

### **WORKSHOP**

2. AB 1234 Ethics Training. Training provided by California Special Districts Association (CSDA) via online webinar, pursuant to the guidelines established by the California Attorney General

### **ADJOURNMENT**

3. Adjourn to the next regularly scheduled meeting

*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 Executive Assistant at (209) 840-5502.*

*ADA Compliance Statement: In compliance with the American Disability Act, if you need special assistance to participate in this meeting, please contact the Executive Assistant at (209) 840-5502. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting.*



# **AGENDA ITEMS ACTION CALENDAR**

## **BOARD MEETING OF DECEMBER 23, 2024**

# BOARD AGENDA REPORT

Date: December 23, 2024  
Item Number: 1  
APN: Varies

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**SUBJECT: REVIEW AND TAKE POSSIBLE ACTION TO AUTHORIZE OID STAFF TO WORK WITH SSJID STAFF TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH PROVOST AND PRITCHARD CONSULTING GROUP FOR THE CANYON TUNNEL PROJECT FINAL DESIGN AND BID SUPPORT SERVICES**

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**RECOMMENDED ACTION:** Authorize OID staff to work with SSJID staff to enter into a Professional Services Agreement with Provost and Pritchard Consulting Group (P&P) for the Canyon Tunnel Project final design and bid support services

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

Development of the 95% Canyon Tunnel design was initiated in May of 2024 which included ten (10) phases of work listed below:

1. Consultation and Coordination
2. Final Civil Design
3. Final Geosturctural Design
4. Final Electrical Design
5. Landowner Support
6. Biological/CEQA/Planning and Permitting
7. Contract Assistance
8. Final Engineer's Opinion of Probable Construction Costs
9. Final Geotechnical Design Report/Geotechnical Baseline Report
10. Reporting

Most of the 95% design work is complete, however certain elements remain outstanding including design consideration dependent on landowner negotiations, destinations for spoils disposal, Division of Safety of Dams (DSOD) plan review response, and finalizing design drawings/specifications. The remaining work is dependent on the results of landowner negotiations and pending review comments from DSOD. While the 95% design is not officially finished, the design team is ready to advance other components of the project design (that are not dependent on landowner negotiations and DSOD input). As such, P&P has prepared a proposal to advance the project to the final design level (Proposal).

A presentation regarding the final design and Proposal was provided at the December 19, 2024 Tri-Dam Board of Directors meeting. Following the Tri-Dam meeting, each board now needs to independently consider approval of the Proposal. Key milestones regarding the project schedule are as follows:

- December 2024      Initiate 100% Design (i.e., prepare for bidding)
- January 2025      Complete landowner negotiations
- February 2025      Initiate bid solicitation
- April 2025      Award construction and construction management/inspection contracts
- June/July 2025      Notice to proceed (begin construction)

- September 2027 Tunneling complete
- February 2028 Tie-in to existing joint supply canal and substantial completion
- April 2028 Final completion

Of note, certain elements of the final design, construction bidding, construction contract award, and final completion are dependent on several items that are not entirely within the Districts' control. For example:

- DSOD's timely delivery of plan review comments and the content of comments received
- Timely issuance and processing of permits and agreements from regulatory agencies
- Cooperation from landowners and acquisition of final landowner agreements
- Favorable results from environmental surveys (i.e. protected plants, birds, bats, etc.)
- Contractor's ability to perform at the Districts' estimated pace

The primary objective is to put the Canyon Tunnel into service prior to the 2028 irrigation season. Whether or not this is an achievable objective will become clearer as the final design nears completion and construction bidding is underway.

**FISCAL IMPACT:**

Phase	Estimate Fee
Phase 1 – Consultation and Coordination	\$ 79,100
Phase 2 – Final Design and Drawings	\$ 73,600
Phase 2.1 – Response to DSOD	\$ 25,400
Phase 3 – Final Report Documentation	\$ 33,200
Phase 4 – Final Contract and Technical Specification Documents	\$ 47,800
Phase 5 – Landowner Support Services	\$ 34,700
Phase 6 – Biological/CEQA/Planning/Permitting	\$ 23,800
Phase 7 – CSA Monitoring and Reporting	\$ 14,200
Phase 8 – Bid Support Services	\$ 69,200
<b>Total Estimate Fee:</b>	<b>\$ 401,000</b>

Note: Authorization for additional expenditures amounts to \$288,720 for SSJID and **\$112,280 for OID**.

**ATTACHMENTS:**

- Canyon Tunnel Project Final Design and Bid Support Services Proposal

**BOARD MOTION:**

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

**VOTE:**

B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**ACTION(S) TO BE TAKEN:**

Proposal No. 24-518

December 10, 2024

Forrest Killingsworth  
South San Joaquin Irrigation District  
PO Box 747  
Ripon, CA 95366

**Subject: Final Design and Bid Support Services Proposal  
Canyon Tunnel Project**

Dear Mr. Killingsworth:

Provost & Pritchard Consulting Group (P&P) has prepared this Proposal for South San Joaquin Irrigation District (SSJID) and Oakdale Irrigation District (OID) to provide final design and bid support services for the Canyon Tunnel Project (Project). Primary tasks will include preparation of final documentation and drawings, environmental planning and permitting services, landowner negotiations support, slope monitoring, and construction bid support services. Activities will include participation in SSJID's Project public relations campaign; completion of final design documents and reporting including addressing comments from DSOD; assessing risk and contingency parameters and allowances; planning and permitting phases up to construction; slope monitoring readings and reporting prior to construction; preparation of For Bid documents; and bid administration support services for the Project.

We anticipate that this scope will be approved by the District following the December 2024 Tri-Dam Project (TDP) Board meeting. Pending some decisions and approvals beyond our control, we expect to have all documents and drawings ready to go out to bid by the end of January or early February 2025. This work will go through contractor Notice of Award (anticipated April 2025).

## Scope of Services

### Phase 1 – Consultation and Coordination

P&P will provide consultation and coordination with the project team and will participate in public outreach as detailed in a schedule provided to us by SSJID. Included in this budget line item is time to assist with the Chicken Ranch Rancheria Tribe for working on an agreement if needed.

Because there are many unknowns for this phase of the work, we suggest a budget of \$79,100 to be billed on a time and expense basis.

### Phase 2 – Final Design and Drawings

P&P will provide 100% Design Drawings (For Bid) for the General, Tunneling, Civil, Structural and Electrical sheets, which will include final spoils locations, SSJID/OID/TDP comments, private turnout alternate design and details, and review internal notes from the 95% Drawing Check Set.

## Phase 2.1 – Response to DSOD

P&P will address the second round of DSOD comments when received. The updated DSOD-specific Drawing and Specification Check Set was submitted to DSOD on August 23, 2024 and comments are anticipated to be received in mid-December of 2024. Preliminary feedback from DSOD indicates some revisions to the jurisdictional elements of the intake structure will be required. This phase will include making design changes, re-submittal to DSOD and assistance with preparation of the required DSOD dam modifications application. Because of the unique nature of this project and the unknown extent of the comments that will be received, we have assumed a budget of \$25,400 to complete.

## Phase 3 – Final Report Documentation

P&P will prepare finalization of the following reports and documents:

- Design Report
- Geotechnical Baseline Report
- Construction Cost Estimate Memo
- Geotechnical Engineering Design Memo
- Risk Evaluation Memo (construction budget contingency)
- Rockfall Analysis Report
- Upstream Geologic Hazard Study

These reports have been prepared as draft reports for review of the team and DSOD where applicable. This phase will be to make final edits and prepare these documents for bid inclusion or references for the bid, or for the Districts' files (not all documents will be provided to the bidders).

This phase includes one workshop meeting with the Project team to review risk analysis and documentation for the Risk Register submitted in our November transmittal.

## Phase 4 – Final Contract and Technical Specifications Documents

Draft Technical Specifications were prepared and submitted in December 2023 and draft Contract Documents were prepared and submitted in November 2024. In this phase, P&P will meet with the client team to review the documents, address comments, incorporate generator replacement plans and specifications, and include DSOD comments from their review, and prepare bid sheets. We will prepare these For Bid documents to go to the Pre-Qualified Bidders.

## Phase 5 – Landowner Support

The Mangante turnout design (using trenching) is substantially complete, and identified a potential alternative during our 95% design phase. Horizontal directional drilling (HDD) from the tunnel to the existing turnout manifold will be provided as a bid alternate for construction. Both alternatives will be shown in the For Bid Drawings.

Additionally, we will provide support for the stock water supply that SSJID has historically provided to Mangante, as requested. Currently, the Ram Pump lifts water from the canal to a stock water

tank. This pump will be bypassed by the new tunnel. If directed by SSJID, we will prepare design details for a tunnel tap and stock water pump to be included in the For Bid Drawings.

P&P will also support SSJID requests for additional exhibits that may be needed for landowner agreements.

## Phase 6 – Biological/CEQA/Planning and Permitting

This phase includes CEQA amendment based on updated design, 401 and 404 permit tracking and updates, LSA amendment pending landowner agreement, and tree planting mitigation. Rare plant surveys will be required in May and June 2025, so will be included in the Construction Management work.

Note that some of the tasks were included in our 95% design and time remaining will be rolled into this phase. This proposal includes remaining work through April 2025.

## Phase 7 – CSA Monitoring and Reporting

Cotton, Shires & Associates has been performing slope monitoring on the upstream hillside above the new tunnel intake. Their last visit was November 20, 2024 and their related reporting will be billed under the 95% design phase. This work phase will include a final survey prior to construction. We have requested that the work be performed in late January/early February and that the monitoring report be provided to P&P by March 1, 2025 (to be included as an addendum to the bid documents during bidding).

## Phase 8 – Bid Support Services

This phase will consist of providing support to SSJID staff during the bidding process with the pre-qualified bidders (Bidders). This phase will include:

- **Contractor Pre-Bid Preparation and Bid Walk** – P&P will assist SSJID staff in managing the pre-bid duties and presenting the Project to Bidders. P&P will participate in a mandatory pre-bid walk to be attended by all Bidders.
- **Contractor Pre-Bid Response/Consultation** – P&P will assist SSJID staff in responding to Bidder requests for information and preparation of addenda if needed as a result of such inquiries per the Contract Documents.
- **Post-Bid Contractor Review/Selection/Consultation** – P&P will assist SSJID staff in reviewing Bids for completeness and comparison. P&P will meet with SSJID staff and provide recommendations for contractor selection. Services required in response to an unlikely bid protest are excluded from our fee estimate included herein.
- **Post-Bid Contractor Administration/Consultation** – P&P will compile executed Contract Documents, combine into one electronic file for distribution and provide one hard copy for the selected Contractor and SSJID. P&P will also assist SSJID staff preparing and distributing the Notice-of-Award.

## Professional Fees

As we have done historically, P&P will roll over our remaining budget from one project to the next. We have approximately \$45,000 that will move from 95% to this phase and have accounted for that in the table below.



P&P will perform the services in this Proposal on a time and expense basis, in accordance with our Standard Fee Schedule in effect at the time services are rendered. These fees will be invoiced monthly as they are accrued, and our total fees, including reimbursable expenses, will not exceed our estimate of \$401,000 without additional written authorization.

**Table 1**

<b>Proposed Fee – Canyon Tunnel</b>	
<b>Phase</b>	<b>Estimated Fee</b>
Phase 1 – Consultation and Coordination	\$79,100
Phase 2 – Final Design Drawings	\$73,600
Phase 2.1 – Response to DSOD	\$25,400
Phase 3 – Final Report Documentation	\$33,200
Phase 4 – Final Contract and Technical Specification Documents	\$47,800
Phase 5 – Landowner Support Services	\$34,700
Phase 6 – Biological/CEQA/Planning/Permitting	\$23,800
Phase 7 – CSA Monitoring and Reporting	\$14,200
Phase 8 – Bid Support Services	\$69,200
<b>Total Estimated Fee:</b>	<b>\$401,000</b>
<b>Roll Over Total</b>	<b>(\$45,000)</b>
<b>Total New Authorization</b>	<b>\$356,000</b>

The line items shown above are estimates and are not intended to limit billings for any given Phase. Required phase effort may vary up or down from the line-item estimates shown, however total billings will not exceed the Total Estimated Fee shown without additional authorization. If the scope changes materially from that described above, as a result of any agency’s decision or because of design changes requested by the Owner, we will prepare a revised estimate of our fees for your approval before we proceed.

### **Schedule**

P&P’s continued work for the Canyon Tunnel Project can begin immediately following client acceptance of this proposal, or as directed. We anticipate going to bid by the end of January or early February 2025 and Notice-of-Award in April 2025.

### **Additional Services**

The next proposal will include Construction Management (CM) services. That proposal will be based on our preliminary estimate of the construction schedule; actual schedule and any implications regarding our CM fees to be confirmed after the contractor is selected and the contractor’s baseline schedule is submitted.

## Terms and Conditions

P&P offers a range of investigative, engineering and design services to suit the varying needs of our clients. Although risk can never be eliminated, more detailed and extensive investigations or assessment yield more information, which may help understand and manage the degree of risk. Because such detailed services involve greater expense, our clients participate in determining the level of service that will provide adequate information for their purposes at an acceptable level of risk. It should be recognized that definition and evaluation of subsurface and geologic conditions are difficult and inexact arts. Although judgments leading to conclusions and recommendations are based on the (limited) data collected and are considered to be representative of site conditions, the data will not provide complete knowledge of the subsurface conditions present.

P&P may, during the preparation of the work product, review and reference work conducted by others including the Client. P&P is not responsible to independently verify work prepared by others intended to be utilized under this contract, when said work products is represented as true, accurate and precise for intended use. Verification can be provided by P&P upon request and with additional scope and fee authorized by the client.

Acceptance of this Proposal will indicate that the client has reviewed the scope of service and determined that it does not need or want more services than are being proposed at this time. Any exceptions should be noted and may result in a change in fees.

P&P will perform its services in a manner consistent with the standards of care and skill ordinarily exercised by members of the profession practicing under similar conditions in the geographic vicinity and at the time the services will be performed. Regulations and professional standards applicable to P&P's services are continually evolving. Techniques are, by necessity, often new and relatively untried. Different professionals may reasonably adopt different approaches to similar problems. Therefore, no warranty or guarantee, express or implied, will be included in P&P's scope of service.

If this Proposal is acceptable, please provide a Work Release or Professional Services Agreement that includes this scope of work. This will serve as our Notice to Proceed. This Proposal is valid for 30 days from the date above.

Sincerely Yours,  
Provost & Pritchard Consulting Group



Scott W. Lewis, CEG 1835  
Principal Tunneling Consultant



Alex Collins, RCE 78242  
Director of Operations



# **WORKSHOP**

## **BOARD MEETING OF DECEMBER 23, 2024**