

# YCFC&WCD BOARD OF DIRECTORS

January 27, 2026



Y O L O   C O U N T Y  
FLOOD CONTROL &  
WATER CONSERVATION  
DISTRICT

# Agenda Item #1

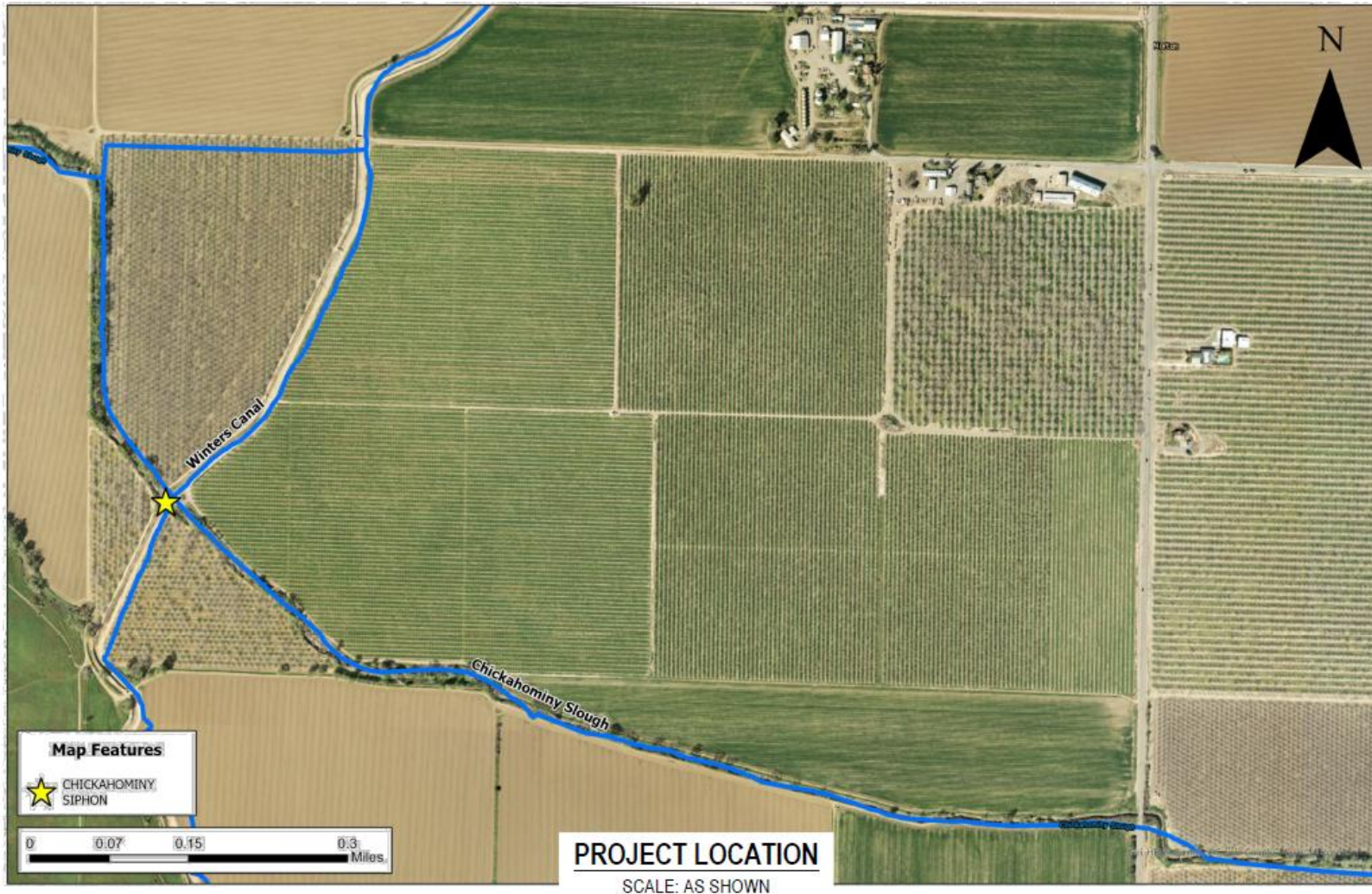
## Open Forum

Guest introductions, unscheduled appearances and opportunity for public comment on non-agenda items

## Agenda Item #2

Award Contract to Eschelman Construction  
Company for the Winters Canal Siphon and Walnut  
Canal Headgate Replacement Project

# Winters Canal Siphon and Walnut Canal Headgate Replacement Project



- Replacement of the failing 60" CMP underneath Chickahominy Slough (Walnut Canal)
- Replacement of the concrete inlet – upgrade to an automated Slipgate to siphon
- Upgrade of the Walnut Heading – installation of an automated FlumeGate
- Replacement of the concrete outlet
- ~130 cfs of capacity to irrigate downstream farm fields (build out potential)





North Bank Looking South





# Estimated Project Schedule and Cost

- 12/17-1/25: Advertise for Bids
- 1/8: Pre-Bid Project Walk
- 1/26: 10 a.m. Bid Opening
- **1/27: Special Board meeting and Notice of Conditional Award**
- 2/9-5/1: Construction window (weather dependent)

















Summary of  
Bids  
Received

<b><u>Contractor</u></b>	<b><u>Base Bid</u></b>
<b>Engineers Estimate</b>	\$ 912,667.81
<b>Diamond D General Engineering</b>	\$ 529,896.77
<b>Escheman Construction Company</b>	\$ 1,095,382.50
<b>R&amp;R Pacific Construction</b>	\$ 1,134,892.00
<b>Westcon Construction Corp</b>	\$ 1,135,502.00
<b>Quam General Engineering</b>	\$ 1,276,014.81
<b>Stewart Engineering Inc.</b>	\$ 1,284,896.00
<b>Nordic Industries, Inc.</b>	\$ 1,516,403.00
<b>Myers &amp; Sons Construction, LLC</b>	\$ 2,140,000.00
<b>Average</b>	\$ 1,150,138.95
<b>Standard Deviation</b>	\$ 886,924.52



**Yolo County Flood Control and Water Conservation District - Walnut Canal Heading Improvement**

**Bids Received Analysis**

Prepared by Davids Engineering, Inc

Prepared on January 22, 2026

Purpose: Facilitate economic analysis of bids received

Bid Date: January 26, 2026 at 10am

				Engineers Estimate		Diamond D General Engineering		Variance from Engineers Estimate		Eschelman Construction Company		Variance from Engineers Estimate	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Variance (\$)	Variance (%)	Unit Cost	Total Cost	Variance (\$)	Variance (%)
1	Mobilization/Demobilization, Bonds, Insurance, and Permits	1	LS	\$ 41,323.41	\$ 41,323	\$ 28,000.00	\$ 28,000.00	\$ (13,323.41)	-32.24%	\$ 100,000.00	\$ 100,000.00	\$ 58,676.59	142%
2	Demolition/Clearing and Grubbing	1	LS	\$ 58,541.25	\$ 58,541	\$ 60,160.00	\$ 60,160.00	\$ 1,618.75	2.77%	\$ 100,000.00	\$ 100,000.00	\$ 41,458.75	71%
3	Installation, Maintenance, and Removal of Temporary Stormwater Bypass or Rerouting Facilities - Winters Canal	1	LS	\$ 17,475.00	\$ 17,475	\$ 8,586.00	\$ 8,586.00	\$ (8,889.00)	-50.87%	\$ 75,000.00	\$ 75,000.00	\$ 57,525.00	329%
4	Operation of Temporary Stormwater Bypass or Rerouting Facilities – Winters Canal Winters Canal	10	DAY	\$ 873.75	\$ 8,738	\$ 500.00	\$ 5,000.00	\$ (3,737.50)	-42.78%	\$ 500.00	\$ 5,000.00	\$ (3,737.50)	-43%
5	Installation, Maintenance, and Removal of Temporary Stormwater Bypass or Rerouting Facilities - Chickahominy Slough	1	LS	\$ 87,375.00	\$ 87,375	\$ 50,922.00	\$ 50,922.00	\$ (36,453.00)	-41.72%	\$ 75,000.00	\$ 75,000.00	\$ (12,375.00)	-14%
6	Operation of Temporary Stormwater Bypass or Rerouting Facilities – Chickahominy Slough	10	DAY	\$ 1,747.50	\$ 17,475	\$ 500.00	\$ 5,000.00	\$ (12,475.00)	-71.39%	\$ 1,000.00	\$ 10,000.00	\$ (7,475.00)	-43%
7	Temporary Water Control	40	DAY	\$ 582.50	\$ 23,300	\$ 50.00	\$ 2,000.00	\$ (21,300.00)	-91.42%	\$ 250.00	\$ 10,000.00	\$ (13,300.00)	-57%
8	Construct Cast-in-Place Concrete Inlet Structure	1	LS	\$ 232,242.75	\$ 232,243	\$ 110,650.00	\$ 110,650.00	\$ (121,592.75)	-52.36%	\$ 250,000.00	\$ 250,000.00	\$ 17,757.25	8%
9	Construct Cast-in-Place Concrete Outlet Structure	1	LS	\$ 118,655.25	\$ 118,655	\$ 78,164.00	\$ 78,164.00	\$ (40,491.25)	-34.13%	\$ 160,000.00	\$ 160,000.00	\$ 41,344.75	35%
10	Construct 60" Diameter RCP Siphon– OFCI Precast Materials	147	LF	\$ 1,223.25	\$ 179,818	\$ 725.51	\$ 106,649.97	\$ (73,167.78)	-40.69%	\$ 1,300.00	\$ 191,100.00	\$ 11,282.25	6%
11	Construct 5'x7' Precast Concrete Box Culvert – OFCI Precast Materials	49	LF	\$ 1,223.25	\$ 59,939	\$ 627.50	\$ 30,747.50	\$ (29,191.75)	-48.70%	\$ 650.00	\$ 31,850.00	\$ (28,089.25)	-47%
12	Place 4" Thick Gravel Road Surfacing – OFCI Aggregate Material	6,910	SF	\$ 3.50	\$ 24,150	\$ 1.98	\$ 13,681.80	\$ (10,468.65)	-43.35%	\$ 0.75	\$ 5,182.50	\$ (18,967.95)	-79%
13	Furnish and Install Riprap	265	TON	\$ 87.38	\$ 23,154	\$ 99.50	\$ 26,367.50	\$ 3,213.13	13.88%	\$ 250.00	\$ 66,250.00	\$ 43,095.63	186%
14	Slough Channel Grading and Erosion Control	3200	SF	\$ 6.40	\$ 20,481	\$ 1.24	\$ 3,968.00	\$ (16,512.82)	-80.63%	\$ 5.00	\$ 16,000.00	\$ (4,480.82)	-22%
TOTALS					\$ 912,667.81		\$ 529,896.77	\$ (382,771.04)	-41.94%		\$ 1,095,382.50	\$ 182,714.69	20%
Percent of Engineers Estimate					100%		58%				120%		
Variance from Eng. Estimate					\$ -		\$ (382,771.04)				\$ 182,714.69		
Percent of Lowest Bid					71%		41%				207%		
Variance from low Bid					\$ (372,228.19)		\$ (754,999.23)				\$ 565,485.73		
Percent of Mean Bid					118%		69%				142%		
Percent of Next Lowest Bid					n/a		58%				207%		
Variance from Next Low Bid					n/a		\$ (382,771.04)				\$ 565,485.73		

## Staff Recommendation:

Award Contract to Eschelman Construction Company for the Winters Canal Siphon and Walnut Canal Headgate Replacement Project



Agenda Item #3  
Adjourn