



**Hidden Valley Lake Community Services District
FLASHES Project Committee Meeting
Wednesday, July 8, 2026 – 2:00 PM
19400 Hartmann Road, Hidden Valley Lake, CA.**

The agenda and all supporting documents are available for public review on the District website at <http://www.hvicsd.org> and at 19400 Hartmann Road, Hidden Valley Lake, CA 95467, 72 hours in advance of each regularly scheduled meeting. Materials related to any items on this agenda submitted to the Board after distribution of the agenda, and not otherwise exempt from disclosure, will be made available for public review during normal business hours.

Assistance for Disabled: If you are disabled in any way and need accommodation to participate in the meeting, please call the Clerk of the Board at 707-987-9201 so the necessary arrangements can be made.

1. Opening Greeting

Firemain Linked Auxiliary Supply/Hydraulic Energy Storage (FLASHES) Project

- a. Call to Order
- b. Roll Call:
- c. Pledge of Allegiance

2. Discussion And Possible Recommendation:

- a. Microgrid Incentive Grant Program Update
- b. Updated from Trane and TerreVerde on FLASHES Feasibility Study

3. Public Comment

4. Committee Member Comment

5. Adjourn

Firemain Linked Auxiliary Supply/Hydraulic Energy Storage (FLASHES) Project

- RCRC Grant Advance Loan for \$200,000 pending
- **In progress:** Engineering surveys, preliminary electrical work, hydrological work plant development, interconnection evaluation

REIMBURSABLE MIP FUNDS

Grant Amount		Expenditures		Balance
\$3,243,348.00	-	\$0.00	=	\$3,243,348.00

MIP Funds Reimbursed to Date

\$0



Eligible MIP Expenditures		Non-Eligible MIP Expenditures		Overall MIP Project Expenditures
\$0.00	+	\$1,953.75	=	\$1,953.75

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing

APPLICATION NO: 1

Contractor's signed certification is attached.

APPLICATION DATE: 6/10/2026

In tabulations below, amounts are stated to the nearest dollar.

PERIOD TO: 6/30/2026

Use Column I on Contracts where variable retainage for line items may apply.

TRANE'S PROJECT NO: PID00150905

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (G ÷ C)	I BALANCE TO FINISH (C - G)	J RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
			1	Real Estate- Land Options					
2	Engineering - Survey	\$43,200.00	\$0.00	\$13,000.00	\$0.00	\$13,000.00	30%	\$30,200.00	\$1,300.00
3	Engineering - Geotech	\$108,273.00	\$0.00	\$5,000.00	\$0.00	\$5,000.00	5%	\$103,273.00	\$500.00
4	Engineering - Site Plan	\$5,300.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$5,300.00	\$0.00
5	Engineering - Road/Sitework prelim plan	\$2,100.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$2,100.00	\$0.00
6	Engineering - Foundation Spec	\$3,100.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$3,100.00	\$0.00
7	Engineering - Civil Cost Estimate	\$3,400.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$3,400.00	\$0.00
8	Engineering - Pipeline materials selection	\$1,800.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$1,800.00	\$0.00
9	Engineering - Prelim Tank Criteria	\$2,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$2,000.00	\$0.00
10	Engineering - Preliminary Pump Selection	\$2,600.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$2,600.00	\$0.00
11	Engineering -PrelimHydraulic Single Line	\$2,500.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$2,500.00	\$0.00
12	Engineering - Mechanical Cost Estimate	\$5,300.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$5,300.00	\$0.00
13	Engineering - Local Power Generation Permit	\$4,100.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$4,100.00	\$0.00
14	Electrical - Prelim Turbine/Generator Selection	\$2,250.00	\$0.00	\$560.00	\$0.00	\$560.00	25%	\$1,690.00	\$56.00
15	Electrical - Prelim Motor/Drive Selection	\$2,250.00	\$0.00	\$560.00	\$0.00	\$560.00	25%	\$1,690.00	\$56.00
16	Electrical - Switchyard Cost est	\$5,560.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$5,560.00	\$0.00
17	Electrical - Tie Line Cost Estimate	\$4,300.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$4,300.00	\$0.00
18	Electrical - Substation cost estimate	\$4,890.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$4,890.00	\$0.00
19	Electrical - Prelim PV Layout	\$3,750.00	\$0.00	\$375.00	\$0.00	\$375.00	10%	\$3,375.00	\$37.50
20	Hydrology - Work Plan Development	\$159,800.00	\$0.00	\$24,000.00	\$0.00	\$24,000.00	15%	\$135,800.00	\$2,400.00
21	Hydrology - Test Well	\$545,950.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$545,950.00	\$0.00
22	Hydrology - Pump Test/Report	\$40,050.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$40,050.00	\$0.00
23	FERC -NOI Application Prep	\$14,356.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$14,356.00	\$0.00
24	Environmental - Expanded BRSS	\$68,700.00	\$0.00	\$3,400.00	\$0.00	\$3,400.00	5%	\$65,300.00	\$340.00
25	Environmental - Draft EIR/Neg Dec	\$125,060.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$125,060.00	\$0.00
26	Environmental - Community Outreach	\$9,922.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$9,922.00	\$0.00
27	Interconnection Work Plan development	\$96,500.00	\$0.00	\$9,650.00	\$0.00	\$9,650.00	10%	\$86,850.00	\$965.00
28	Interconnection Electrical Engineering	\$87,500.00	\$0.00	\$4,350.00	\$0.00	\$4,350.00	5%	\$83,150.00	\$435.00
29	Interconnection WDT Application Devel	\$85,750.00	\$0.00	\$8,565.00	\$0.00	\$8,565.00	10%	\$77,185.00	\$856.50

30	Interconnection CAISO Application Devel	\$55,750.00	\$0.00	\$5,570.00	\$0.00	\$5,570.00	10%	\$50,180.00	\$557.00
	Interconnection WDT Application Review								
31	Support	\$163,680.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$163,680.00	\$0.00
	Interconnection FCDS Application Review								
32	Support	\$145,800.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$145,800.00	\$0.00
33	WDT Application Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		
34	CAISO Application fee	\$70,800.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		
35	Trane Project Administration	\$956,076.00	\$0.00	\$112,000.00	\$0.00	\$112,000.00	12%	\$844,076.00	\$11,200.00
36	CSD CEQA Staff Augmentation	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$0.00	\$0.00
37	CSD Interest Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		
38	Trane Performance Bonds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		
39	CSD Staff Expense	\$100,381.00	0	\$0.00	0	\$0.00	0		
GRAND TOTALS		\$3,243,348.00	\$0.00	\$243,030.00	\$0.00	\$243,030.00	5%	\$2,804,137	\$24,303.00