



Board of Directors

Brian Brennan, Director
Richard Hajas, Director
Neil Cole, Director

Mary Bergen, Director
Pete Kaiser, Director

CASITAS MUNICIPAL WATER DISTRICT
Meeting to be held at the

District Office
1055 Ventura Ave.
Oak View, CA 93022
www.casitaswater.org

Join Zoom Meeting
<https://us06web.zoom.us/j/81245474212?pwd=GO7nkAvDbhDtoCSKbNh8rg6gxsGpxl.1>
Meeting ID: 812 4547 4212 Passcode: 502953

To join by phone, please call (888) 788-0099 or (877) 853-5247
Enter Meeting ID: 812 4547 4212# Passcode: 502953#

SPECIAL MEETING AGENDA

November 20, 2025 @ 10:00 AM

Right to be heard: Members of the public have a right to address the Board directly on any item of interest to the public which is within the subject matter jurisdiction of the Board. The request to be heard should be made immediately before the Board's consideration of the item. No action shall be taken on any item not appearing on the agenda unless the action is otherwise authorized by subdivision (b) of ¶54954.2 of the Government Code and except that members of a legislative body or its staff may briefly respond to statements made or questions posed by persons exercising their public testimony rights under section 54954.3 of the Government Code.

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. PUBLIC COMMENTS
5. ACTION ITEMS

5.a Authorize the General Manager to sign Change Order No. 1 for Admin Building Paving, Specification No 25-477, to ADA General Engineering, Inc., in the amount of \$23,371.50.

[Board Memo_25-477 Admin Building Paving Change Order 1.pdf](#)

5.b Authorize purchase of a 100-horsepower pump and motor from Peerless Pump Company in the amount of \$98,956.00 plus sales tax and freight for the Avenue 1 Pump 3 Replacement, Specification No. 25-476.

[Board Memo Ave1 Pump 3 Eqpt 20251112.pdf](#)

[Casitas Ave 1 Pump 3 Replacement.pdf](#)

6. WORKSHOP ON THE CONSTRUCTION AND FINANCING OF THE VENTURA-SANTA BARBARA INTERTIE PROJECT

6.a Review bid from Mountain Cascade, Inc in the amount of \$33,995,915 for the Ventura-Santa Barbara Counties Intertie, Specification No. 22-451.

[Board Memo_20251120.pdf](#)

[1_Bid Summary - 22-451.pdf](#)

6.b Review proposal from Kennedy/Jenks Consultants in an amount not to exceed \$1,879,016 for construction management and inspection services during construction.

[2_KJ Construction Mgmt Inspection Services Casitas MWD SBV Intertie_11-12-2026.pdf](#)

6.c Review proposal from Rincon Consultants, Inc., in an amount not to exceed \$141,042 for environmental monitoring and compliance support during construction.

[3_VTA_SB_Intertie Proposal_to_CMWD_Revised_2025-11-18.pdf](#)

6.d Review proposal from Water Works Engineers, LLC (WWE), in an amount not to exceed \$313,665 for engineering support services during construction.

[4_CMWD_VTA-SB Intertie Amend No. 5_Addtl Eng Svcs During Constr \(20251114\).pdf](#)

6.e Review proposal from Cannon Corporation in an amount not to exceed \$192,971 for engineering support services during construction.

[5_Ventura SB Intertie ASA No 2__CM 2025-10-24_240431 \(1\).pdf](#)

6.f Review proposal from Automation Services, LLC, in an amount not to exceed \$40,000 for SCADA programming and system integration services.

[6_Casitas VSB Integrator services Proposal 2025-11-04.pdf](#)

7. ADJOURNMENT

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: CHANGE ORDER NO. 1 FOR ADMIN BUILDING PAVING, SPECIFICATION NO. 25-477
DATE: 11/20/2025

RECOMMENDATION:

- Authorize the General Manager to sign Change Order No. 1 for Admin Building Paving, Specification No. 25-477, to ADA General Engineering, Inc., in the amount of \$23,371.50.
- Authorize an additional \$15,254.50 for FY 25-26.

BACKGROUND:

The Admin Building Paving, Specification No. 25-477, includes asphalt replacement and additional minor improvements include sidewalk and curb repair. The Board awarded the contract for Admin Building Paving to ADA General Engineering, Inc. on September 24, 2025, in the amount of \$131,883.00.

During construction, additional asphalt was needed for the overlay and the quantity of sidewalk replacements increased. In addition, an extra sign and post was installed for compliance. Change Order No. 1 is requested in the amount of \$23,371.50 for the additional scope and materials. The table below shows the contract amount and change order.

<u>Description</u>	<u>Amount</u>
Original Contract	\$131,883.00
Change Order No. 1	\$23,371.50
TOTAL	\$155,254.50
Change Orders as percentage	17.7%

FUNDING SOURCE:

The fiscal year (FY) 2025-26 budget includes \$100,000 for Facilities Paving. An additional \$40,000 was approved by the Board in September 2025. An additional \$15,254.50 is requested for a total budget of \$155,254.50.

Attachment:

- Change Order No.1 Request



CHANGE ORDER #1

November 14, 2025

PROJECT: Admin Building Paving, Specification 25-477
CONTRACTOR: ADA General Engineering, Inc.
ADDRESS: 1011 Elder Street Oxnard, CA 93036

ITEM	DESCRIPTION OF WORK	TOTAL
2	Additional asphalt needed for overlay	\$13,765.50
7	Increase sidewalk replacement from 9 to 36 square feet	\$5,806.00
14	Additional sign and post	\$3,800.00

TOTAL AMOUNT OF CHANGE ORDER NO. 1	\$23,371.50
ORIGINAL CONTRACT AMOUNT	\$131,883.00
PREVIOUS APPROVED CHANGE ORDER AMOUNT	\$0
NEW CONTRACT AMOUNT	\$155,254.50
EXTENSION OF CONTRACT TIME	-0- DAYS

CASITAS MUNICIPAL WATER DISTRICT

By:

MICHAEL L. FLOOD
GENERAL MANAGER

DATE: _____

By:


ADA General Engineering, Inc.

DATE: 11/14/2025

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: PURCHASE OF PUMP AND MOTOR, AVENUE 1 PUMP 3 REPLACEMENT,
SPECIFICATION NO. 25-476
DATE: 11/20/2025

RECOMMENDATION:

- Purchase a 100-horsepower (hp) pump and motor from Peerless Pump Company in the amount of \$98,956.00 plus sales tax and freight for the Avenue 1 Pump 3 Replacement, Specification No. 25-476.

BACKGROUND AND DISCUSSION:

Design documents for pump replacement at the Avenue 1 Pump Plant to improve operational efficiency, system flexibility, and reliability are nearing completion. The project includes replacing the existing Pump 3, a 1,250-horsepower (hp), 9,000-gallon per minute (gpm) vertical turbine pump with a 100-hp, 900-gpm vertical turbine pump. This downsized pump will allow for lower-flow operations that better match seasonal demand variations and fluctuating lake levels, reducing reliance on the significantly larger 300 hp Pump 4 which is currently used as the oversized low-flow option.

Replacing Pump 3 with a properly sized pump is expected to result in a 75% reduction in daily operating costs during the low-flow season by avoiding overuse of the higher-horsepower Pump 4. This change supports long-term operational sustainability and cost savings while maintaining reliable service across the system. Design is scheduled for completion in late 2025, with construction anticipated to finish by June 30, 2026.

Pump and motor lead time is estimated at 28-30 weeks after approval of the submittals so the pre-purchase of these items is recommended. Cannon, the design engineer, has worked with Peerless Pump Company to obtain pricing for a pump that meets the hydraulic needs of the project and has a custom pump head that fits in the existing space. To avoid delays to project implementation, purchasing the pump and motor from Peerless Pump Company in accordance with the attached quote is recommended.

FINANCIAL IMPACT:

The fiscal year (FY) 2025-26 budget includes \$325,000 for this project.

Attachment: Quote from Peerless Pump Company dated November 5, 2025



Peerless Pump Company
P.O. Box 8430
Alta Loma, CA 91701
Ph: 909 636 9503 Email gholt@peerlesspump.com

November 5, 2025

Subject: Casitas Ave 1 Pump 3 Replacement

Peerless Pump will be offering the following for the above subject job with comments and clarifications listed below.

Vertical Turbine Pump and Motor
Section 43 21 57

Motor-	100HP 1800rpm 3/60/2300V, TEFC, VHS, NRR Prem Effic, RTDs, Space Heaters, Testing
Head Ass'y-	10 x 12 x 16.5 Tee Fab Steel Disch Head w/150# Suct and 300# Disch., F/F 48" 150# Barrel Flange w/Mech Seal, Coupling, and Guards
Column Ass'y-	10 x 1 1/2 Flanged Column x 416SS Shaft
Bowl Ass'y-	Peerless Model GL12ME 4stg OLS Prem. Effic. & Dyn. Balance W/316SS Vortex Suppressor and Taperlocks
Coating-	Scotchkote 134 Water Passages Head In and Out Column Pipe Exterior Bowl
Testing-	Non-Witness Performance Test w/Certified Results
Misc. -	NSF61 Certified Seismic Calcs Spare Parts 316SS Fasteners Field Start Up and Testing

**Price for the above \$98,956.00/Total for 1 Unit
tax & frt. not included.**

EST. FRT. \$9,000.00/Total for 1 Unit

Comments & Clarifications

- 1. Installation by Others.**
- 2. Motor Oil by Others.**
- 3. Controls by Others.**

- 4. Pressure Gauges by Others.**
- 5. Anchor Bolts by Others.**
- 6. Warranty will be 18 months after shipment or 12 months after start up, whichever comes first.**

Exworks Indianapolis, IN Factory

Delivery 28 to 30 weeks after release to production

Pricing subject to Peerless standard terms and conditions and warranty

Terms – Net 30

Pricing good for 90 days

If there are any questions, please feel free to call.

Regards,

Gary P. Holt

Gary Holt
Regional Sales Manager



Peerless Pump | 2005 Dr. Martin Luther King Jr. Street | Indianapolis, IN 46202 | peerlesspump.com

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: WORKSHOP ON THE CONSTRUCTION AND FINANCING OF THE
VENTURA-SANTA BARBARA COUNTIES INTERTIE, SPECIFICATION
NO. 22-451
DATE: 11/20/2025

FOR DISCUSSION AND POSSIBLE ACTION:

- Review bid from Mountain Cascade, Inc in the amount of \$33,995,915.00 for the Ventura-Santa Barbara Counties Intertie, Specification No. 22-451;
- Review proposal from Kennedy/Jenks Consultants (KJ), in an amount not to exceed \$1,879,016.00 for construction management and inspection services during construction;
- Review proposal from Rincon Consultants, Inc., in an amount not to exceed \$141,042 for environmental monitoring and compliance support during construction;
- Review proposal from Water Works Engineers, LLC (WWE), in an amount not to exceed \$313,665 for engineering support services during construction;
- Review proposal from Cannon Corporation, in an amount not to exceed \$192,971 for engineering support services during construction; and
- Review proposal from Automation Services, LLC, in an amount not to exceed \$40,000 for SCADA programming and system integration services.

BACKGROUND:

The Ventura–Santa Barbara Counties Intertie project connects Casitas’ transmission system on the west side of Ventura County to Carpinteria Valley Water District’s (CVWD) system on the southeastern end of Santa Barbara County. The project includes construction of approximately 7,100 feet of 16-inch pipeline, two booster pump stations (Del Mar and Red Mountain), bypass piping, and piping modifications.

The project was publicly advertised and distributed through the District’s website. A mandatory pre-bid meeting were held on October 7, 2025, at which 13 general contractors were in attendance. Bids were opened on November 12, 2025, at 2:00 PM. Two bids were received and reviewed by District staff. The bid results are summarized in Table 1.

Table 1 – Bid Summary

Bidder	Base Bid
Mountain Cascade, Inc	\$33,995,915.00

Table 1 – Bid Summary

Blois Construction, LLC	\$48,683,945.00
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A detailed bid evaluation is attached. After evaluation of bid documents, references, and licensing, Mountain Cascade, Inc., was determined to be the lowest responsive and responsible bidder. The Engineer’s Estimate for the project was \$25M.

PROFESSIONAL SERVICES DURING CONSTRUCTION

To support construction, the following professional service agreements are required:

Kennedy/Jenks Consultants (KJC): Construction Management

KJC will provide full-time construction management, coordination, and inspection services. Their team will manage daily contractor activities, review submittals and Requests for Information (RFIs), process pay applications, maintain project records in Procore, and coordinate closeout documentation. KJC’s proposal is attached.

Water Works Engineers (WWE): Engineering Support During Construction

WWE, design engineer for the intertie pipeline and Del Mar Pump Plant, will provide design clarifications, submittal review, responses to RFIs, and record drawing updates for facilities under their design scope. WWE’s proposal is attached.

Cannon Corporation (Cannon): Engineering Support During Construction

Cannon, design engineer for the Red Mountain Pump Plant and Rincon Main pipeline improvements, will provide design clarifications, submittal review, responses to RFIs, and record drawing updates for facilities under their design scope. Cannon’s proposal is attached.

Rincon Consultants, Inc.: Environmental Compliance Monitoring and Reporting

Rincon Consultants will provide environmental compliance monitoring services, including biological and cultural resource monitoring, worker environmental awareness training, and environmental documentation to ensure compliance with the project’s Mitigation Monitoring and Reporting Program (MMRP) and permit conditions. Rincon Consultant’s proposal is attached.

Automation Services, LLC: Programming and Integration

Automation Services will perform PLC and SCADA programming, integration, and testing for the Del Mar and Red Mountain Pump Plant control systems. Automation Services’ proposal is attached.

FINANCIAL IMPACT:

Table 2 summarizes total estimated project construction costs:

Table 2 – Estimated Construction Costs

Description	Amount
Mountain Cascade	\$33,995,915
Kennedy/Jenks Consultants	\$1,879,016
Water Works Engineers	\$313,665
Cannon Corporation	\$192,971
Rincon Consultants	\$141,042

Table 2 – Estimated Construction Costs

Description	Amount
Automation Services	\$40,000
Land Acquisition	\$250,000
Owner-Furnished Contractor-Installed Equipment	\$3,174,106
Southern California Edison	\$500,000
Subtotal	\$40,486,715
10% Contingency	\$4,048,671
Total	\$44,535,387

The FY 2025–26 budget includes \$2,500,000 for the Ventura–Santa Barbara Counties Intertie. The project has funding available for construction from multiple sources as shown in Table 3.

Table 3 – Construction Funding Sources

Source	Amount
USBR WaterSMART Grant	\$1,609,208
Prop 1 Round 2 IRWMP Grant	\$3,193,013
DWR Urban Community Drought Grant	\$1,497,436
ASADRA (estimated)	
Grant	\$6,500,000
0% Loan	\$11,000,000
SRF 0% Loan (estimated)	\$20,735,730
TOTAL	\$44,535,387

Attachments:

- Bid Tabulation
- Kennedy/Jenks Consultants Construction Management Proposal dated November 12, 2025
- Water Works Engineers Engineering Support Proposal dated November 14, 2025
- Cannon Corporation Engineering Support Proposal dated October 24, 2025
- Rincon Consultants Environmental Monitoring Proposal dated November 18, 2025
- Automation Services, LLC, Programming Services Proposal dated November 4, 2025

CASITAS MUNICIPAL WATER DISTRICT
1055 VENTURA AVENUE
Oak View, CA 93022
(805) 649-2251
SPEC 22-451
Project: Ventura-Santa Barbara Counties Intertie
Bid: 11/12/25 2:00 PM

Mountain Cascade, Inc.
555 Exchange Court, Livermore, CA
94550

Blois Construction, LLC
3201 Sturgis Road, Oxnard, CA
93030

ITEM#	DESCRIPTION	APROX. QTY	UNIT	BID UNIT PRICE	TOTAL AMOUNT	BID UNIT PRICE	TOTAL AMOUNT
1	Mobilization/Demobilization	1	LS	\$ 715,374.00	\$ 715,374.00	\$ 2,000,000.00	\$ 2,000,000.00
2	Special Constraints	1	LS	\$ 450,000.00	\$ 450,000.00	\$ 650,000.00	\$ 650,000.00
3	Excavation S&S CVWD Connection	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 76,067.00	\$ 76,067.00
4	Excavation S&S Exclusive CVWD Connection	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 368,209.00	\$ 368,209.00
5	Caltrans Permit Compliance	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 609,646.00	\$ 609,646.00
6	Caltrans Permit Compliance Exclusive of CVWD	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 224,736.00	\$ 224,736.00
7	Water Pollution Control for CVWD	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 45,234.00	\$ 45,234.00
8	Water Pollution Control Exclusive of CVWD	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 73,021.00	\$ 73,021.00
9	Surveying and Staking for CVWD	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 49,358.00	\$ 49,358.00
10	Surveying and Staking Exclusive of CVWD	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 263,927.00	\$ 263,927.00
11	Landscaping	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 65,123.00	\$ 65,123.00
12	Utility Crossings	1	LS	\$ 55,000.00	\$ 55,000.00	\$ 45,666.00	\$ 45,666.00
13	Miscellaneous Demolition	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 68,343.00	\$ 68,343.00
14	Temp Drainage Swale Relocation	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 52,816.00	\$ 52,816.00
15	Tree Removal	37	EA	\$ 2,100.00	\$ 77,700.00	\$ 4,260.00	\$ 157,620.00
16	Miscellaneous Facilities - Utility Marker	8	EA	\$ 1,800.00	\$ 14,400.00	\$ 2,132.00	\$ 17,056.00
17	Miscellaneous Facilities - Test Stations	3	EA	\$ 15,000.00	\$ 45,000.00	\$ 10,152.00	\$ 30,456.00
18	Miscellaneous Facilities - Grounding Rod Stations	4	EA	\$ 10,000.00	\$ 40,000.00	\$ 7,289.00	\$ 29,156.00
19	Miscellaneous Facilities - Utility Monitoring Point	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 3,415.00	\$ 3,415.00
20	Miscellaneous Facilities - Insulated Joint Test Station	1	EA	\$ 100,000.00	\$ 100,000.00	\$ 11,207.00	\$ 11,207.00
21	Steel Conductor Casing	1	LS	\$ 600,000.00	\$ 600,000.00	\$ 27,910.00	\$ 27,910.00
22	16" PWL Connection to CVWD (STA 9+92)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 301,469.00	\$ 301,469.00
23	16" PWL CAV Assembly (STA 23+15)	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 155,440.00	\$ 155,440.00
24	16" PWL CAV Assembly (STA 51+49)	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 90,192.00	\$ 90,192.00
25	16" PWL Connection to CVWD (STA 121+54)	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 72,605.00	\$ 72,605.00
26	Turnout and Meter Assembly (STA 101+07)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 165,027.00	\$ 165,027.00
27	Turnout and Meter Assembly (STA 101+28)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 158,708.00	\$ 158,708.00
28	Turnout and Meter Assembly (STA 121+50)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 97,622.00	\$ 97,622.00
29	Turnout Assembly (STA 121+22)	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 17,854.00	\$ 17,854.00
30	16" PWL in 24" Steel Casing (Sta10+16-10+74)	58	LF	\$ 3,000.00	\$ 174,000.00	\$ 2,248.00	\$ 130,384.00
31	16" PWL in 24" Steel Casing (Sta10+74-23+18)	1244	LF	\$ 660.00	\$ 821,040.00	\$ 871.00	\$ 1,083,524.00
32	20" PWL HDD Trenchless (Sta23+18-50+10)	2700	LF	\$ 1,500.00	\$ 4,050,000.00	\$ 1,994.00	\$ 5,383,800.00
33	16" PWL in 24" Steel Casing (Sta50+10-59+45)	943	LF	\$ 720.00	\$ 678,960.00	\$ 642.00	\$ 605,406.00
34	Dual 4" IRR and 2" IRR (Sta51+48-58+70)	752	LF	\$ 250.00	\$ 188,000.00	\$ 161.00	\$ 121,072.00
35	16" PWH (Sta100+84-108+45)	761	LF	\$ 2,365.00	\$ 1,799,765.00	\$ 2,906.00	\$ 2,211,466.00
36	16" PWH (Sta108+45-121+62)	1317	LF	\$ 1,950.00	\$ 2,568,150.00	\$ 974.00	\$ 1,282,758.00
37	Caltrans Pavement Rehabilitation	16717	SF	\$ 8.00	\$ 133,736.00	\$ 9.00	\$ 150,453.00
38	Avocado Hill Road Gravel Road	1	LS	\$ 120,000.00	\$ 120,000.00	\$ 197,834.00	\$ 197,834.00
39	16" PWH Connection to CMWD 21" Rincon Main (Sta121+62)	1	LS	\$ 350,000.00	\$ 350,000.00	\$ 1,799,404.00	\$ 1,799,404.00
40	Pavement Replacement Del Mar Access Road	15946	SF	\$ 15.00	\$ 239,190.00	\$ 26.00	\$ 414,596.00
41	Pavement Side Access Road	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 70,017.00	\$ 70,017.00
42	Mechanical Building	1	LS	\$ 3,002,519.00	\$ 3,002,519.00	\$ 2,840,007.00	\$ 2,840,007.00
43	Vertical Turbine Booster Pumps (OFCI)	1	LS	\$ 230,000.00	\$ 230,000.00	\$ 257,340.00	\$ 257,340.00
44	Mechanical Piping and Valves (partial OFCI)	1	LS	\$ 2,245,726.00	\$ 2,245,726.00	\$ 5,262,026.00	\$ 5,262,026.00
45	Sodium Hypo Storage and Feed System	1	LS	\$ 120,000.00	\$ 120,000.00	\$ 373,745.00	\$ 373,745.00
46	Liquid Ammonium Sulfate Storage and Feed System	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 177,675.00	\$ 177,675.00
47	Surge Protection System (OFCI)	1	LS	\$ 450,000.00	\$ 450,000.00	\$ 201,300.00	\$ 201,300.00
48	Fire Protection System	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 57,281.00	\$ 57,281.00
49	Exterior Lighting	1	LS	\$ 36,000.00	\$ 36,000.00	\$ 56,863.00	\$ 56,863.00
50	Site Civil Improvements	1	LS	\$ 1,050,000.00	\$ 1,050,000.00	\$ 1,614,778.00	\$ 1,614,778.00
51	Electrical (Partial OFCI)	1	LS	\$ 2,400,000.00	\$ 2,400,000.00	\$ 2,787,527.00	\$ 2,787,527.00
52	Instrumentation	1	LS	\$ 400,000.00	\$ 400,000.00	\$ 559,855.00	\$ 559,855.00
53	SWPPP	1	LS	\$ 88,000.00	\$ 88,000.00	\$ 99,941.00	\$ 99,941.00
54	Traffic Control	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 17,320.00	\$ 17,320.00
55	Concrete Pad and Foundations	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 45,637.00	\$ 45,637.00
56	16"/18" Steel Pipe and Fittings	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 297,276.00	\$ 297,276.00
57	12" Pressure Reducing Valve	1	EA	\$ 60,000.00	\$ 60,000.00	\$ 83,012.00	\$ 83,012.00
58	12" Check Valve	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 33,589.00	\$ 33,589.00
59	12" Butterfly Valve	2	EA	\$ 12,000.00	\$ 24,000.00	\$ 16,149.00	\$ 32,298.00
60	3" Steel Pipe and Fittings	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 8,376.00	\$ 8,376.00
61	3" Gate Valve	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 5,093.00	\$ 10,186.00
62	3" Check Valve	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 7,022.00	\$ 7,022.00
63	PV & Battery Storage System Disconnect Switches	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 13,185.00	\$ 26,370.00

CASITAS MUNICIPAL WATER DISTRICT
 1055 VENTURA AVENUE
 Oak View, CA 93022
 (805) 649-2251
 SPEC 22-451
 Project: Ventura-Santa Barbara Counties Intertie
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Mountain Cascade, Inc.
 555 Exchange Court, Livermore, CA
 94550

Blois Construction, LLC
 3201 Sturgis Road, Oxnard, CA
 93030

64	Battery Box/Storage Panel	1	LS	\$ 24,000.00	\$ 24,000.00	\$ 60,994.00	\$ 60,994.00
65	Electrical Backboard and Shade Structure	1	LS	\$ 46,000.00	\$ 46,000.00	\$ 61,705.00	\$ 61,705.00
66	PV Solar Modules and Installation	1	LS	\$ 24,000.00	\$ 24,000.00	\$ 14,100.00	\$ 14,100.00
67	Conduit & Wire	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 33,200.00	\$ 33,200.00
68	Electrical Grounding	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 18,494.00	\$ 18,494.00
69	Miscellaneous Electrical	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 29,344.00	\$ 29,344.00
70	Electrical Field Acceptance Testing	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 38,110.00	\$ 38,110.00
71	PLC/Control/Solar Equipment Instrumentation	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 195,801.00	\$ 195,801.00
72	SCADA Coordination	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 34,642.00	\$ 34,642.00
73	6-Ft Chain Link Fence	95	LF	\$ 500.00	\$ 47,500.00	\$ 213.00	\$ 20,235.00
74	Adjustable Pipe Supports	4	EA	\$ 5,000.00	\$ 20,000.00	\$ 2,433.00	\$ 9,732.00
75	Disinfection and Pressure Testing	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 20,002.00	\$ 20,002.00
76	Site Demolition and Removal	1	LS	\$ 90,000.00	\$ 90,000.00	\$ 45,918.00	\$ 45,918.00
77	Site Grading and Preparation	6950	SF	\$ 9.00	\$ 62,550.00	\$ 26.00	\$ 180,700.00
78	Access Road Grading and Preparation	9100	SF	\$ 10.00	\$ 91,000.00	\$ 17.00	\$ 154,700.00
79	6-Ft Retaining Wall, Swale, and CB	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 657,580.00	\$ 657,580.00
80	6-Ft Chain Link Fence	370	LF	\$ 400.00	\$ 148,000.00	\$ 152.00	\$ 56,240.00
81	Pump Station Concrete Pad	1	LS	\$ 220,000.00	\$ 220,000.00	\$ 130,167.00	\$ 130,167.00
82	Canopy Structure	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 84,064.00	\$ 84,064.00
83	Main Switchboard (OFCI)	1	LS	\$ 19,000.00	\$ 19,000.00	\$ 39,701.00	\$ 39,701.00
84	MCC (OFCI)	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 88,218.00	\$ 88,218.00
85	Generator Connection Panel	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 76,331.00	\$ 76,331.00
86	SCE Improvements	1	LS	\$ 195,000.00	\$ 195,000.00	\$ 735,582.00	\$ 735,582.00
87	Conduit & Wire	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 93,732.00	\$ 93,732.00
88	Electrical Grounding	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 80,430.00	\$ 80,430.00
89	Miscellaneous Electrical	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 61,416.00	\$ 61,416.00
90	Electrical Field Acceptance Testing	1	LS	\$ 90,000.00	\$ 90,000.00	\$ 95,886.00	\$ 95,886.00
91	Electrical Power System Studies	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 34,642.00	\$ 34,642.00
92	Electrical Lighting	1	LS	\$ 24,000.00	\$ 24,000.00	\$ 61,416.00	\$ 61,416.00
93	PLC Panel Equipment and Instrumentation	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 257,973.00	\$ 257,973.00
94	PLC, SCADA Programming Coordination	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 48,498.00	\$ 48,498.00
95	HVAC - Electrical Building	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 24,404.00	\$ 24,404.00
96	Electrical Building and Concrete Pad	1	LS	\$ 450,000.00	\$ 450,000.00	\$ 2,167,067.00	\$ 2,167,067.00
97	Vertical Turbine Booster Pumps and Motors (OFCI)	3	EA	\$ 25,000.00	\$ 75,000.00	\$ 64,183.00	\$ 192,549.00
98	Pump Cans (OFCI) and Concrete Pedestal	3	EA	\$ 20,000.00	\$ 60,000.00	\$ 66,303.00	\$ 198,909.00
99	Pump Station Piping and Valves	1	LS	\$ 1,151,025.00	\$ 1,151,025.00	\$ 810,651.00	\$ 810,651.00
100	Discharge Header Piping and Valves	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 634,120.00	\$ 634,120.00
101	Suction Header Piping and Valves	1	LS	\$ 200,000.00	\$ 200,000.00	\$ 357,868.00	\$ 357,868.00
102	Disinfection and Pressure Testing	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 56,006.00	\$ 56,006.00
103	18" Butterfly Valve	1	EA	\$ 22,000.00	\$ 22,000.00	\$ 22,911.00	\$ 22,911.00
104	18" Ductile Iron Fittings	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 135,183.00	\$ 135,183.00
105	Disinfection and Pressure Testing	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 18,669.00	\$ 18,669.00
106	Site Demolition and Removal	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 23,198.00	\$ 23,198.00
107	Site Grading and Preparation	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 74,141.00	\$ 74,141.00
108	20" Steel Pipe and Fittings	1	LS	\$ 250,000.00	\$ 250,000.00	\$ 832,517.00	\$ 832,517.00
109	18" Butterfly Valve	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 25,576.00	\$ 25,576.00
110	20" Butterfly Valve	3	EA	\$ 28,000.00	\$ 84,000.00	\$ 27,439.00	\$ 82,317.00
111	20" Check Valve - Cla-Val	1	EA	\$ 55,000.00	\$ 55,000.00	\$ 60,459.00	\$ 60,459.00
112	Snorkel 20" Butterfly Valve	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 79,749.00	\$ 79,749.00
113	Adjustable Pipe Supports	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 2,433.00	\$ 4,866.00
114	Retaining Wall	1	LS	\$ 121,320.00	\$ 121,320.00	\$ 264,017.00	\$ 264,017.00
115	Disinfection and Pressure Testing	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 27,125.00	\$ 27,125.00
116	Clear and Grub Sites	1	LS	\$ 55,000.00	\$ 55,000.00	\$ 505,527.00	\$ 505,527.00
117	Irrigation Removal and Replacement	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 134,736.00	\$ 134,736.00
118	Remove Existing Trees	210	EA	\$ 1,400.00	\$ 294,000.00	\$ 2,507.00	\$ 526,470.00
119	Excavation and Backfill	2698	CY	\$ 20.00	\$ 53,960.00	\$ 212.00	\$ 571,976.00
120	21" Steel Water Main and Fittings	910	LF	\$ 2,100.00	\$ 1,911,000.00	\$ 1,606.00	\$ 1,461,460.00
121	4" Air-Release Valve and Fittings (OFCI)	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 47,461.00	\$ 47,461.00
122	6" Turnout and Fittings	1	LS	\$ 65,000.00	\$ 65,000.00	\$ 73,070.00	\$ 73,070.00
123	Bollards	5	EA	\$ 1,800.00	\$ 9,000.00	\$ 6,457.00	\$ 32,285.00
124	Remove and Replace PCC Driveway Panels	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 124,714.00	\$ 124,714.00
125	Abandon Existing Rincon Main	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 31,881.00	\$ 31,881.00
126	Abandon Vault and Remove Existing Piping and Fittings	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 72,700.00	\$ 72,700.00
127	Disinfection and Pressure Testing	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 20,002.00	\$ 20,002.00
128	12/18" Steel Pipe and Fittings	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 772,719.00	\$ 772,719.00
129	18" C900 PVC Pipe and Fittings	110	LF	\$ 800.00	\$ 88,000.00	\$ 2,138.00	\$ 235,180.00
130	18" Butterfly Valve, CL300 (OFCI)	1	EA	\$ 28,000.00	\$ 28,000.00	\$ 16,968.00	\$ 16,968.00
131	18" Butterfly Valve, CL150	1	EA	\$ 35,000.00	\$ 35,000.00	\$ 26,511.00	\$ 26,511.00
132	18" Magnetic Flow Meter	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 66,822.00	\$ 66,822.00
133	12" Pressure Reducing Valve	1	EA	\$ 55,000.00	\$ 55,000.00	\$ 68,715.00	\$ 68,715.00
134	Adjustable Pipe Supports	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 2,433.00	\$ 4,866.00
135	Disinfection and Pressure Testing	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 50,006.00	\$ 50,006.00
BASE BID TOTAL AMOUNT FOR BID ITEMS 1 THROUGH				\$	33,995,915.00	\$	48,683,945.00

12 November 2025

Julia Aranda, P.E.
 Engineering Manager
 Casitas Municipal Water District
 1055 N. Ventura Avenue
 Oak View, CA 93022

Subject: Proposal for Construction Management and Inspection Services for the Ventura-Santa Barbara Counties Intertie Project

Dear Ms. Aranda:

Kennedy Jenks Consultants (KJ) and Staheli Trenchless, the KJ Team, are pleased to submit this proposal to the Casitas Municipal Water District (District) to provide construction management and inspection services for the Ventura-Santa Barbara Counties Intertie Project (Project). The Project consists of two design packages, Schedule A and Schedule B, which generally include an intertie pipeline, two booster pump stations and Rincon Main and Bypass piping improvements.

SCOPE OF SERVICES

Working as an extension of District staff we have assembled an experienced CM team, with significant construction management and inspection experience, which has completed numerous pump station and pipeline, including horizontal directional drilling (HDD), projects. Our identified Scope of Services is based on the District RFP and includes pre-construction, construction and post construction services and is presented below.

Task	Description	Deliverable
Task 1: Pre-Construction Services		
Task 1.1 Site Conditions Review and Documentation	Conduct a pre-construction site video survey and photograph with Contractor prior to the Contractor mobilization. The video survey will document the existing condition of all areas impacted by the Project work, including staging areas, storage areas, nearby existing structures, paved surfaces, and vegetation. In addition to the video survey, photographs will be uploaded to the electronic document control system (Procore).	Pre-construction survey video and photographs
Task 1.2 Pre-Construction Conference	<p>Conduct the pre-construction conference with the District, Design Engineers, and contractors.</p> <p>Discuss project specifics and expectations and procedures with the Contractor, District, Design Engineers, and other affected stakeholders.</p> <p>Discuss project administration, communication, and coordination procedures.</p>	<p>Agenda and meeting minutes</p> <p>Applicable preconstruction logs and data are to be provided before Contractor mobilization</p>

Task	Description	Deliverable
Task 2: Construction Services		
<p>Task 2.1 Construction Administration</p>	<p>Daily management of the project and the Contractor’s progress, provide effective oral and written communication with the contractor and other stakeholders in a timely, clear and professional manner.</p> <p>Review and approve Contractor’s schedule of values.</p> <p>Review the contractor’s monthly pay application quantities submission to compare the actual quantities installed. Provide a recommendation of payment to the District. Conduct a schedule and pay application review meeting to ensure the contractor has complied with schedule update submission, confirm accuracy, and record drawings status review.</p> <p>Prepare monthly progress reports utilizing information from daily reports and schedule updates. Report will highlight project progress, field and cost issues, Contractor Change Orders (CCOs), and schedule.</p>	<p>All written communication.</p> <p>Submit recommended progress payments to the District for review and approval.</p> <p>Monthly progress reports</p>
<p>Task 2.2 Web-Based Document Control (Procore)</p>	<p>Set-up Procore for additional participants and maintain the electronic document control system (Procore) to manage and track all Project documentation including, at a minimum, contract plans and specifications, correspondence, meeting agendas, meeting minutes, submittals, shop drawings, requests for information (RFIs), contract document clarifications (CDCs), potential change orders, change orders, field directives, daily reports, and photographs. The document control system will be accessible by the District, Design Engineers, and contractor. KJ will facilitate separate Procore training sessions (2 sessions) for the District, Design Engineers, and contractors. The document control system will be capable of generating logs for submittals, RFIs and change orders. Upon completion of the Project, all documentation uploaded to the document control system will be neatly organized in a project archive with a standard and uniform file naming convention and shall be transmitted in a format acceptable to the District.</p>	<p>Procore set-up & maintenance</p> <p>Procore training</p> <p>Final document archive delivery</p>
<p>Task 2.3 Contractors Management Plan Reviews</p>	<p>Review Contractor’s required Management plans including, but not limited to, the Emergency Response Plan, Construction Noise Reduction Plan, Utility Shutdown Plans, Pipeline Disinfection, Testing and Inspection Plan and HDD Inadvertent (“Frac Out”) Contingency Plan</p>	<p>Review of plans and coordination with the contractor regarding the requirements of the plans and field conditions.</p>
<p>Task 2.4 Construction Observation and Oversight</p>	<p>Provide on-site inspection services to verify that the contractor’s work is performed in compliance with the contract documents, industry standards and applicable codes, environmental and local regulations, and construction permits. Inspection services shall consist of structural, civil, mechanical, electrical, instrumentation and controls, material inspection, quality control and assurance, materials testing, and special inspection coordination.</p>	<p>Detailed daily reports with photos uploaded to Procore.</p> <p>Compilation of special inspection & material testing reports</p>

	<p>Document the contractor's daily activities with a daily construction report. Daily construction reports shall be filed each day. Take color photographs of construction activities on a daily basis. Daily construction reports and progress photos shall be neatly organized and incorporated into the electronic filing system (Procore).</p> <p>Verify SWPPP. Review and verify requirements stipulated in permits issued by regulatory and environmental agencies. Inspect BMP installations.</p>	SWPPP/BMP inspection report
Task 2.5 Quality Assurance Quality Control	Provide QA/QC on KJ deliverables including plan reviews, grant funding reports and construction administration documentation.	QA/QC on KJ deliverables
Task 2.6 Design Clarification/RFI Management / Submittals	<p>Develop and maintain submittal, shop drawing, and Request for Information (RFI) logs.</p> <p>Coordinate and track responses from the Project team.</p> <p>Track and observe on any design modifications that impact contract scope and schedule.</p> <p>Coordinate and confirm redline changes/modifications with contractor, designer, and the City on a monthly basis.</p>	<p>Preliminary review of submittals, RFI's, or clarifications</p> <p>Timely submission and tracking</p> <p>Facilitate meetings between the Design Engineer and Contractor to mitigate excessive revisions.</p> <p>Track logs</p>
Task 2.7 Schedule Management	<p>Review and approve project baseline schedule.</p> <p>Monitor the construction schedule provided by the contractor including ongoing updates and 3-week look ahead schedules.</p> <p>Request updates as appropriate, track delays and accelerations based on actual contractor operations.</p> <p>Track schedule slippage and meet with the District and contractor to discuss options for mitigation, including acceleration and re-sequencing work to make up for lost time.</p>	<p>Prepare and distribute review comments.</p> <p>Notification of noncompliance</p> <p>Conduct time impact analysis for delays</p>
Task 2.8 Stakeholder Coordination	Provide continual coordination with the project's stakeholders including District Staff, the Contractor, Design Engineers, Regulatory Agencies, Environmental Consultant and private property owners.	Communication information and all written correspondence.
Task 2.9 Testing Services	Testing Services not included.	NA
Task 2.10 Permit Management	<p>Provide permit oversight for compliance with all permit requirements from agencies having jurisdiction. Complete permit forms as necessary for permit agencies.</p> <p>Identify and track permitting critical path and schedule. Manage and update throughout construction.</p>	<p>Prepare permit forms as necessary for signature by the District.</p> <p>Regularly update the District on permit status</p>

Task 2.11 Environmental Subconsultant Coordination	Coordinate daily with the District's environmental subconsultant to comply with CEQA and NEPA mitigation measures and provide timely notification of issues as necessary to the contractor.	Communication / Documentation as necessary
Task 2.12 Funding Support	The District is receiving funding from the following sources: US Bureau of Reclamation (federal), California Department of Water Resources (DWR), and California Drinking Water State Revolving Fund ASADRA (mix of state and federal). Provide grant funding, support and reporting.	Grant funding reports
Task 2.13 Safety Program	The contractor is responsible for Site Safety and is contractually required to prepare and submit their safety program and a site-specific safety plan. KJ will do a general review of the Contractor's Safety Plan for compliance with the Project Specifications. KJ will also observe Contractor construction activities to help identify potential safety issues that require attention from the Contractor.	Conduct a general review and analysis on the contractor's safety program for compliance with the requirements of the Contract Documents Develop a Hazard Appraisal and Recognition Plan (HARP) for KJ CM team
Task 2.14 Cost Management / Change Orders	Review change order requests and make recommendations to the District about whether they are legitimate. Provide cost estimates when needed for change order proposal negotiations. Support the District in any discussions/disputes with contractors regarding change orders. Maintain a change order log reflecting the status of each change and total costs of changes.	Review, analysis, and recommendations of Contractor's cost proposal. Change orders ready for execution and summary report. Provide recommendations for resolution to the District
Task 2.15 Progress Meetings	Facilitate Project Progress Meeting (in person and virtually as required) with the District, Design Engineers, Contractor, and applicable project stakeholders. Prepare the meeting agenda in advance of the meeting and transmit meeting minutes to all attendees within five business days. Meeting agenda and minutes will be prepared and distributed through the electronic document control system (Procore).	Agenda and meeting minutes
Task 2.16 Start-Up and Commissioning	Coordinate, prepare, and/or review commissioning schedules, worksheets, checklists, logs, and overall plans. Facilitate workshops and meetings with the District, Contractor, and Design Engineers for the development of the commissioning plan and schedule. Proctor Contractor/Manufacturers Training Oversee Process and equipment start-up.	Review Contractor O&M Manuals and O&M Lesson Training Plans approved by the Design Engineers Review Contractor pre-commissioning mechanical equipment

	<p>Coordinate with the District, Design Engineers, Contractor, system integrator, subcontractors, equipment manufacturers, and suppliers.</p> <p>Verify proper installation and operation of all components, equipment, controls, and instrumentation.</p> <p>Manage log of commissioning issues.</p> <p>Verification of mode of operation for all equipment and system components.</p> <p>Witness and verification of functional testing of all equipment.</p> <p>Witness and verification of performance testing of all equipment.</p>	<p>test reports and installation checklists.</p> <p>Review Contractor approved COPI (Certificates of Proper Installation)</p> <p>Oversee system functional testing of equipment.</p> <p>Oversee equipment specific performance testing</p>
Task 2.17 Project Management	<p>This task includes the management responsibilities associated with proper construction management (CM) team coordination and scheduling, budget tracking and control, invoice preparation, subconsultant management and invoice processing, and coordination.</p>	<p>Monthly submittal of invoices</p>
Task	Description	Deliverable
Task 3: Post-Construction Services		
Task 3.1 Punchlist and Project Acceptance	<p>Organize and conduct inspections to document that work is complete and conforms to the project plans/design.</p> <p>Prepare and update punch lists as work is completed during each inspection.</p> <p>Prepare preliminary and final punch list.</p> <p>Conduct final inspection in conjunction with the District, Contractor, and Design Engineer.</p> <p>Resolve outstanding issues.</p> <p>Verification that final testing, clean up, restoration, and demobilization are complete.</p> <p>Compile warranty information for all applicable equipment and systems.</p>	<p>Preliminary & final punch lists</p> <p>Project O&M Manuals, warranties, guarantees, and certificates.</p> <p>Project completion letter to the District.</p>
Task 3.2 Closeout Records and As-Builts	<p>Coordinate and transfer contractor markups to the design team for preparation of As-Built drawings.</p> <p>Review and coordinate any deviations or discrepancies in As-Builts.</p> <p>Compile final plans, reports, test results, correspondence, change orders, RFIs, submittals, warranties, project photos, etc., for the completed project and furnish digital copies to the District.</p>	<p>Completed redlined record drawings to the District or the Design Engineer</p> <p>Deliver project files to the District in a neat and organized file structure.</p>

		Final progress payment to the District for review and approval.
Task 3.3 Construction Disputes and Claims	Manage and respond to all disputes and claims and notices of potential claim from the construction contractor in a timely manner. Prepare a formal written analysis of the validity of each potential claim and provide a recommendation regarding entitlement and resolution to the District's Project Manager.	Prepare and submit claim written analysis and recommendation to the District

ASSUMPTIONS

- The scope of work is based on discussions with the District, the plans and specifications for Schedule's A and B and our field review of the project sites.
- Labor compliance and reporting will be by others.
- No overtime or weekend inspections will be required.
- Nightwork for the pipeline construction in the orchard is estimated at 70 days.
- Assumes a 12-month project schedule to start January 1, 2026, and end December 31, 2026.
- Assumes up to 83 days, at 8 hours per day, for HDD work from equipment setup through post installation testing.
- Staheli Trenchless' ODC's for hotels, meals and transportation will be at government standard rates.
- Staheli Trenchless will attend up to 16 construction progress meetings.
- Staheli Trenchless will review up to 4 construction submittals, up to 3 RFI's, 4 PCO's and provide up to a total of 14 hours of technical support during construction by their Principal and Senior Engineer.

FEE ESTIMATE

KJ proposes to perform the services described above on a time and materials basis for a not-to-exceed amount of \$1,879,016 in accordance with the enclosed fee proposal.

Please feel free to contact Bill at (805) 973-5705 should you have any questions regarding this proposal. KJ appreciates the opportunity to work with the District on this important water resiliency project.

Very truly yours,

Kennedy/Jenks Consultants, Inc.



Jeffery T. Savard, P.E.
 Vice President/Principal in Charge



William C. Yates, P.E.
 Sr. Construction Manager

Enclosure –
 Fee Proposal

Proposal Fee Estimate

CLIENT Name: Casitas Municipal Water District

PROJECT Description: Construction Management and Inspection Services for the Ventura Santa Barbara Intertie Project

Proposal/Job Number: B050990*34483

Date: November 12, 2025

Classification:	Principal in Charge Jeff Savard	Technical Advisor David Ferguson	Senior Construction Manager Bill Yates	Senior Inspector Glenn Suchor & TBD	Senior Inspector Todd Tappan (Nightwork)	Senior Electrical & SCADA Inspector Phil Sanders	SWPPP Dylan Hopkins	Scheduler & Cost Estimating Kieran Martin	Startup & Commissioning Bill Yates	Grant Reporting Catrina Paez	Safety Officer John Jindra	Project Assistant Troy Sullivan	Total	KJ Labor	KJ Escalation	Sub Staheli	Sub NV5 (Not Included)	KJ Sub-Markup	KJ ODCs (Including Procure)	KJ ODCs Markup	Total Labor	Total Subs	Total ODCs	Total Labor + Subs + ODCs
Hourly Rate:	\$361	\$361	\$279	\$254	\$258	\$254	\$258	\$294	\$279	\$273	\$273	\$150	Hours	Fees	3%	Fees	Fees	10%	Fees	0%				Fees
Task 1: Pre-Construction Services																								
Task 1.1 Site Conditions Review			8	8									16	\$4,264				\$0		\$0	\$4,264	\$0	\$0	\$4,264
Task 1.2 Pre-Construction Conference			4	4								2	10	\$2,432		\$2,600		\$260		\$0	\$2,432	\$2,860	\$0	\$5,292
Task 1 - Subtotal	0	0	12	12	0	0	0	0	0	0	0	2	26	\$6,696	\$0	\$2,600	\$0	\$260	\$0	\$0	\$6,696	\$2,860	\$0	\$9,556
Task 2: Construction Services																								
Task 2.1 Construction Administration			480									8	488	\$135,120		\$11,500		\$1,150	\$6,000	\$0	\$135,120	\$12,650	\$6,000	\$153,770
Task 2.2 Project Document Setup and Management			24	8								48	80	\$15,928				\$0	\$34,800	\$0	\$15,928	\$0	\$34,800	\$50,728
Task 2.3 Contractor Management Plans Review	2		16										18	\$5,186				\$0		\$0	\$5,186	\$0	\$0	\$5,186
Task 2.4 Construction Observation and Oversight			410	2260	560	448	44						3722	\$958,054		\$164,813		\$16,481		\$0	\$958,054	\$181,294	\$0	\$1,139,348
Task 2.5 Quality Assurance/Quality Control (QA/QC)		12											12	\$4,332				\$0		\$0	\$4,332	\$0	\$0	\$4,332
Task 2.6 Design Clarification / RFI Management / Submittals			240										240	\$66,960		\$16,005		\$1,601		\$0	\$66,960	\$17,606	\$0	\$84,566
Task 2.7 Schedule Management			120	16				104					240	\$68,120				\$0		\$0	\$68,120	\$0	\$0	\$68,120
Task 2.8 Stakeholder Coordination			24										24	\$6,696				\$0		\$0	\$6,696	\$0	\$0	\$6,696
Task 2.9 Testing Services (Not Included)													0	\$0				\$0		\$0	\$0	\$0	\$0	\$0
Task 2.10 Permit Management			24										24	\$6,696				\$0		\$0	\$6,696	\$0	\$0	\$6,696
Task 2.11 Environmental Subconsultant Coordination			24										24	\$6,696				\$0		\$0	\$6,696	\$0	\$0	\$6,696
Task 2.12 Funding Support			12							120			132	\$36,108				\$0		\$0	\$36,108	\$0	\$0	\$36,108
Task 2.13 Safety Management			12								8		20	\$5,532				\$0		\$0	\$5,532	\$0	\$0	\$5,532
Task 2.14 Cost Management/Change Orders			160	16				40					216	\$60,464		\$7,800		\$780		\$0	\$60,464	\$8,580	\$0	\$69,044
Task 2.15 Meetings			240	120								50	410	\$104,940		\$7,680		\$768		\$0	\$104,940	\$8,448	\$0	\$113,388
Task 2.16 Startup & Commissioning				80		80			120				280	\$74,120				\$0		\$0	\$74,120	\$0	\$0	\$74,120
Task 2.17 Project Management	2		80									8	90	\$24,242				\$0		\$0	\$24,242	\$0	\$0	\$24,242
Task 2 - Subtotal	4	12	1866	2500	560	528	44	144	120	120	8	114	6020	\$1,579,194	\$0	\$207,798	\$0	\$20,780	\$40,800	\$0	\$1,579,194	\$228,578	\$40,800	\$1,848,572
Task 3: Post Construction Services																								
Task 3.1 Punchlist and Project Acceptance			16	8									24	\$6,496				\$0		\$0	\$6,496	\$0	\$0	\$6,496
Task 3.2 Closeout Records and As-Builts			16	8								8	32	\$7,696				\$0		\$0	\$7,696	\$0	\$0	\$7,696
Task 3.3 Construction Disputes and Claims			24										24	\$6,696				\$0		\$0	\$6,696	\$0	\$0	\$6,696
Task 3 - Subtotal	0	0	56	16	0	0	0	0	0	0	0	8	80	\$20,888	\$0	\$0	\$0	\$0	\$0	\$0	\$20,888	\$0	\$0	\$20,888
All Phases Total	4	12	1934	2528	560	528	44	144	120	120	8	124	6126	\$1,606,778	\$0	\$210,398	\$0	\$21,040	\$40,800	\$0	\$1,606,778	\$231,438	\$40,800	\$1,879,016

November 18, 2025
Rincon Project No. 25-18458

Julia Aranda, Engineering Manager
Casitas Municipal Water District
1055 Ventura Avenue
Oak View, California 93022
Via email: jaranda@casitaswater.com

**Subject: Proposal to Provide Construction Compliance Services for the Ventura-Santa Barbara Counties Intertie Project
Ventura and Santa Barbara Counties, California**

Dear Ms. Aranda:

Rincon Consultants, Inc. (Rincon) respectfully submits this proposal to Casitas Municipal Water District (Casitas) to provide environmental support services for the Ventura-Santa Barbara Counties Intertie Project (project). We understand the project entails construction and operation of approximately 7,100 linear feet of new potable water pipeline, two booster pump stations, and infrastructure improvements to connect the Casitas and Carpinteria Valley Water District (CVWD) water transmission systems. The project is intended to enhance regional water supply reliability and resiliency.

This proposal outlines our proposed scope of work, anticipated schedule, and costs for construction compliance services for the project based on your feedback on our initial scope provided via email on November 14, 2025.

Scope of Work

Rincon's scope of work will include implementation and compliance verification for mitigation measures BIO-1 through BIO-8 (as applicable), GEO-1, and HAZ-2, as well as associated conservation measures CM 1 through CM 10 where relevant to biological monitoring and environmental training. These responsibilities encompass monitoring and reporting tasks consistent with the Casitas Municipal Water District Ventura-Santa Barbara Counties Intertie Project Mitigation Monitoring and Reporting Program (MMRP) and the environmental commitments outlined in the Categorical Exclusion Checklist (CEC). Notably, mitigation measures BIO-8 and HAZ-2 were completed in 2024 under the NEPA Environmental Consulting Services Task Order (Task Order No. 2023 12) and its amendments. Mitigation measures HAZ-1 and HAZ-3 will be prepared and implemented by the construction contractor, with Rincon providing compliance oversight with regards to adherence to regulatory requirements and project-specific commitments. In addition, Rincon will incorporate compliance verification for conservation measures CM 3 and CM 10 (Concrete Washout Facility) and CM 8 (Rain Event Criteria for California Red-legged Frog) which are aimed at water quality protection and species-specific avoidance protocols. Conservation measure CM 4 (Pre-Construction ESA-listed Species Surveys) is addressed under Task 5.2 through targeted presence/absence surveys and exclusion barrier oversight. These measures are essential for preventing contamination of jurisdictional waters, meeting ESA obligations, and minimizing impacts during adverse weather conditions.

All other mitigation and conservation measures identified in the MMRP that fall outside this scope—such as cultural resource measures (e.g., CUL-1) and transportation/traffic measures (T-1, T-2)—are excluded because they are either the responsibility of the construction contractor or will be managed directly by Casitas and its engineering team. These measures do not require biological, geological, or hazardous materials monitoring and therefore are not part of our proposed services. Rincon will



coordinate with Casitas to confirm these measures are addressed by the appropriate parties and will document any relevant compliance observations encountered during field activities.

Task 1 Worker Environmental Awareness Program

Per mitigation measures BIO-1, GEO-1, and CUL-1, and conservation measures 1 and 6, all personnel associated with the project shall attend a mandatory Worker Environmental Awareness Program (WEAP) training prior to any construction activities, including staging and mobilization. Although cultural resource monitoring is excluded from Rincon's scope, Rincon will provide cultural awareness content in the WEAP to document compliance with CUL-1. This training will be conducted by qualified specialists – a biologist, arborist, paleontologist, and archaeologist – to train workers to recognize special-status biological resources and protected trees within the Biological Study Area (BSA), cultural resources within the Area of Potential Effects (APE), and paleontological resources in previously undisturbed geologic units of high sensitivity within the project footprint.

The program will include, but will not be limited to:

- Recognition of special-status species and habitats (e.g., least Bell's vireo, California red-legged frog) with potential to occur within the BSA.
- Overview of regulatory status, ecological characteristics, construction limits, and avoidance and minimization measures for regulated biological resources.
- Tree protection practices, including marking and safeguarding protected trees and implementing proper work methods.
- Recognition of paleontological resources and procedures for reporting discoveries.
- Recognition of cultural resources and protocols for unanticipated discoveries, including immediate work stoppage and notification procedures.
- Penalties for violations of environmental laws and regulations.
- Multilingual training options to provide comprehension by all personnel.
- Distribution of fact sheets and electronic copies of training materials.
- Contact information for qualified biologists, arborists, paleontologists, and archaeologists for immediate reporting of resource encounters.

A fact sheet summarizing this information will be distributed to contractors and personnel. Each attendee will sign a form confirming completion and understanding of the training. The crew foreperson will be responsible for ensuring compliance with these guidelines and confirming any new personnel receive WEAP training before beginning work. Subsequent training may be delivered via video or written materials if in-person sessions are not feasible.

Under this task, Rincon will prepare the training materials and fact sheets and facilitate one comprehensive on-site training session for all personnel prior to construction. The session will be attended by all construction crew members and will include instruction from qualified resource specialists. Rincon anticipates approximately six hours for preparation and six hours for facilitation, including mobilization to the site. All training sessions will be documented, and attendance records will be maintained by the contractor and Rincon to document compliance.



Task 2 Integrated Biological Monitoring and Wildlife Avoidance During Construction

In accordance with mitigation measures BIO-2, BIO-4, BIO-5, BIO-6, and conservation measures 2, 5, and 7, Rincon will provide integrated biological monitoring support throughout the construction period to help maintain compliance with wildlife avoidance protocols and special-status species protection requirements. A qualified biologist will conduct scheduled and unscheduled site inspections to verify implementation of best management practices (BMPs), delineation of construction boundaries, fencing and flagging, and adherence to environmental restrictions.

Monitoring activities will include verification of fencing and flagging, inspection of trenches and culverts for wildlife safety, confirmation of proper material storage and equipment condition, and assessment of spill prevention measures. The biologist will also monitor noise levels near sensitive habitats and verify nighttime lighting is shielded and directed downward. Food-related waste will be secured and removed daily, and site-wide restrictions on pets, feeding wildlife, and firearms will be enforced by the crew foreperson.

Refer to Task 5.2 under Regulated Biological Resources Avoidance for protocols related to pre-construction surveys, exclusion barrier installation, rain event criteria, and biological monitoring documentation.

Estimated Monitoring Effort and Rationale

Given that most construction activities will occur within existing roads and previously disturbed areas, continuous biological monitoring is not anticipated except where required for sensitive resources. Monitoring will be focused on initial ground disturbance and supplemented by periodic spot checks to document compliance with mitigation measures. Overall, biological monitoring is expected to range from 15 to 25 days, allocated as follows:

- Pipeline trenching (7,100 LF within roads): Approximately one full week of monitoring during initial excavation, followed by weekly spot checks for the remainder of trenching activities.
- Horizontal Directional Drilling (HDD) at Rincon Creek: Full-time monitoring during the 48-hour continuous drilling operation and associated setup/cleanup (approximately 2 days total).
- Booster Pump Station grading and excavation: Full-time monitoring during initial ground disturbance at each site, then weekly spot checks thereafter (approximately 6–8 days combined for Del Mar and Red Mountain).
- Infrastructure improvements (530 LF of Rincon Main replacements): Spot checks during active excavation (approximately 2–3 days).

This monitoring approach balances regulatory compliance with practical considerations by focusing effort where it is most needed. Because most work will occur in previously disturbed or developed areas, the likelihood of encountering sensitive biological resources is low, and mitigation measures do not mandate continuous monitoring. Full-time coverage will be reserved for high-risk activities such as horizontal directional drilling near Rincon Creek and initial ground disturbance at booster pump station sites, where potential impacts to sensitive habitats or species are greatest. Monitoring intensity will be highest during ground-disturbing activities near riparian zones and sensitive habitats, with daily clearance checks and species-specific surveys as required, and seasonal constraints such as nesting bird season may extend monitoring windows. Weekly spot checks during routine trenching and infrastructure work will provide oversight without unnecessary cost or effort, ensuring that BMPs and avoidance measures remain in place throughout construction. By consolidating monitoring responsibilities under this task, Rincon will reduce redundancy and improve cost-efficiency while



maintaining compliance with applicable mitigation measures. All monitoring will be performed by qualified personnel capable of conducting both general compliance verification and species-specific surveys, and reporting will be consolidated under Task 8: Environmental Compliance Reporting.

Task 3 Pre-Construction Nesting Bird Surveys

Pursuant to mitigation measure BIO-3 and conservation measure 9, for project activities occur during the bird breeding season (January 1 – September 15), Rincon will provide a qualified biologist familiar with avian species common to southern California coastal communities to conduct a pre-construction nesting bird survey no more than three days prior to initiation of ground disturbance and/or vegetation removal activities. The survey will be conducted on foot within the project footprint and include a 300-foot buffer around the work area. Inaccessible areas (e.g., private lands) will be surveyed from a distance using binoculars to the extent practicable.

If active nests are identified, the biologist will establish an avoidance buffer appropriate to the species, proposed work activity, and surrounding land uses. Buffers will be clearly marked using bright orange construction fencing, flagging, or other visible markers. Construction personnel will be notified of buffer locations and instructed to avoid entry. No ground-disturbing activities will occur within the buffer until the biologist confirms nesting is complete and young have fledged, or the nest has failed. Encroachment into the buffer must occur only at the discretion of the qualified biologist. Casitas will be responsible for enforcing work stoppage within buffer zones and ensuring compliance with biologist recommendations.

Surveys will also include least Bell's vireo and southwestern willow flycatcher within 300 feet of suitable habitat. Riparian corridors within the study area, primarily along Rincon Creek, Casitas Creek, and their tributary drainages, provide the general conditions suitable for least Bell's vireo and southwestern willow flycatcher. These areas support native riparian vegetation such as arroyo willow and California sycamore which offer foraging opportunities for both species. However, the habitat lacks the dense, structurally complex willow thickets typically required for nesting, and no recent occurrence records exist within five miles of the project footprint. Therefore, while riparian zones in these creeks represent potential habitat, they are considered marginal for breeding and primarily suitable for transient or foraging use. If nests of these species are found, a buffer of up to 500 feet will be established, and noise levels will be monitored to document compliance with species-specific thresholds. If construction pauses for two weeks or more during the nesting season, a re-survey will be required before work resumes.

To accommodate the extended duration and linear nature of the project, Rincon has budgeted for multiple nesting bird surveys throughout construction. Surveys will begin with full coverage prior to initial ground disturbance and will be supplemented by periodic surveys coordinated with biological monitoring to document compliance across all active work areas. This approach accounts for the likelihood of encountering nesting birds at different times and locations as construction progresses. Rincon anticipates conducting approximately 4 to 6 surveys, each requiring an estimated 6 hours of staff time for one biologist. Each survey will be documented through an email summary provided to Casitas on the day of completion.

Task 4 Sensitive Habitat Fencing

Pursuant to mitigation measure BIO-4 and conservation measure 2, prior to project mobilization in areas adjacent to sensitive natural communities, Rincon will oversee the installation of temporary construction fencing at the edge of the temporary construction easement to prevent unanticipated impacts to sensitive habitats during construction. The fencing will be highly visible (e.g., orange safety



fencing or similar) and installed in accordance with project plans and specifications. Fencing must be installed prior to mobilization and maintained throughout the duration of construction.

Rincon will confirm fencing is placed along the designated limits of disturbance and no encroachment occurs into sensitive habitats beyond these boundaries. A qualified biologist will oversee the installation to avoid impacts to burrows and other sensitive features. Costs for this task are included under Task 5.

Rincon will conduct periodic site visits throughout construction to verify fencing remains intact and properly positioned. If fencing is damaged or displaced, Rincon will notify the contractor immediately and confirm corrective actions are implemented. Casitas will be responsible for ensuring contractor compliance with fencing requirements and maintaining the integrity of the protective barriers. Rincon will document observations during each site visit and provide a brief email summary to Casitas following initial installation and any subsequent corrective actions. Observations and corrective actions will be documented and submitted under Task 8. At the conclusion of construction, Rincon will confirm removal of temporary fencing and restoration of the site as specified in project plans.

Task 5 Regulated Biological Resources Avoidance

Task 5.1 Design Review

Rincon will review final construction plans to verify all designated staging areas are located within previously disturbed, unvegetated areas to the maximum extent feasible. This review will also confirm the construction disturbance footprint is minimized and clearly delineated in accordance with mitigation measures BIO-5 and BIO-6. Specifically, BIO-5 requires that construction activities avoid and minimize impacts to sensitive vegetation communities, while BIO-6 addresses the need to avoid and minimize impacts to jurisdictional waters and wetlands. Rincon will coordinate with the project team to address any discrepancies and recommend adjustments to maintain compliance with these measures prior to the start of construction.

If sensitive vegetation communities or jurisdictional waters cannot be fully avoided during construction, Mitigation Measure BIO-7 would apply. This measure requires compensatory mitigation for permanent impacts, including those to sensitive vegetation communities under BIO-5. Required actions may include preparation of a restoration or revegetation plan, implementation of habitat restoration or enhancement at appropriate mitigation ratios, and securing all necessary permits or approvals from regulatory agencies such as the U.S. Army Corps of Engineers, Regional Water Quality Control Board, and California Department of Fish and Wildlife.

Any tasks associated with mitigation measures BIO-5 and BIO-7, including permitting, mitigation planning, implementation, and long-term monitoring, would be provided under a contract amendment to address the expanded requirements beyond the current scope.

Task 5.2 ESA-Listed Species Surveys and Habitat Monitoring

To support compliance with conservation measures 8 and 9, Rincon will conduct targeted biological surveys and habitat monitoring focused on federally listed species under the Endangered Species Act (ESA), including California red-legged frog (CRLF), least Bell's vireo (LBVI), and southwestern willow flycatcher (SWFL). These responsibilities will be integrated with the broader biological monitoring activities described in Task 2 to improve cost-efficiency and reduce redundancy. All monitoring will be performed by a qualified biologist with demonstrated experience in southern California coastal species and habitat types, including specific expertise in ESA-listed species such as CRLF, LBVI, and SWFL.



Prior to construction, the biologist will conduct presence/absence surveys for ESA-listed species within 100 feet of riparian habitat. If suitable habitat for CRLF is identified, the contractor will install and maintain temporary exclusion barriers, and Rincon will inspect these barriers regularly throughout the duration of work to confirm their integrity and effectiveness in preventing ingress of protected species. Rain event criteria will be applied to determine work stoppage: if the chance of rain exceeds 70% or if a rain event of 0.25 inch or greater occurs within a 24-hour period, construction will be suspended. Work may resume only after a 48-hour drying period and site clearance by the biologist confirming no CRLF are present.

Surveys will also include assessments for LBVI and SWFL within 300 feet of suitable riparian habitat, particularly along Rincon Creek, Casitas Creek, and associated tributaries. Although these areas support native riparian vegetation, they lack the dense willow thickets typically required for nesting. Therefore, the habitat is considered marginal and more likely to support transient or foraging individuals. If active nests of LBVI or SWFL are detected, a buffer of up to 500 feet will be established, and construction noise levels will be monitored to document compliance with species-specific thresholds.

Monitoring will include photographic documentation, compliance verification, and reporting to the project team. Findings related to ESA-listed species and riparian habitat will be documented separately from general compliance observations for regulatory clarity. This integrated approach allows a single biologist to fulfill both general and species-specific monitoring requirements while maintaining distinct reporting formats for each conservation measure. All findings related to ESA-listed species and riparian habitat will be submitted under Task 8: Environmental Compliance Reporting, with appropriate documentation provided to relevant regulatory agencies.

Task 6 Protected Tree Monitoring

If project refinements or agency conditions result in additional impacts to protected trees beyond those analyzed in the May 2023 Arborist Report and the subsequent 2024 update, Rincon will prepare an updated Arborist Report and Tree Protection Plan. The revised documents will incorporate updated encroachment calculations, mitigation measures (including replacement planting ratios), and comply with Ventura County and Santa Barbara County requirements. This additional work will be scoped under a contract amendment to address expanded permitting and mitigation obligations.

A total of 119 protected trees were surveyed which have a Tree Protection Zone (TPZ) overlapping or directly adjacent to Project components or may be directly impacted by canopy pruning along the access roads. Of the 119 protected trees, two non-heritage trees will be removed, 53 trees are expected to have Minor impacts (including 20 heritage trees), no trees will be subjected to Major impacts, and the remaining 64 trees will have no impacts. Rincon proposes to provide an International Society of Arboriculture (ISA) Certified Arborist to assist Casitas in minimizing impacts to protected trees during trenching and other construction activities. The arborist will monitor all construction activities occurring within the TPZ of approximately 41 protected trees that may have minor impacts within Santa Barbara County and 55 trees that may have minor impacts or require removal within Ventura County. Monitoring will occur during activities such as pruning, trenching, excavation, and operation of heavy equipment. A daily log documenting all root and branch cuts will be completed by the arborist, and daily logs with photographs will be submitted to Casitas within two weeks following project completion.

Woody material (including live leaning trees, dead trees, tree trunks, large limbs, and stumps) will be retained unless it poses a safety risk. If relocation is necessary, the arborist will ensure woody debris is moved to a safer area on site where it poses less of a threat.



We anticipate implementing up to 25 ISA Certified Arborist monitoring days (4-hour days inclusive of travel), scheduled during potential ground or crown disturbing activities within TPZs. This includes the arborist verification of tree protection measures (providing confirmation of measures such as tree protection fencing to Ventura County) and providing the WEAP training prior to the start of construction as required by the Arborist Report Performance Standards for Ventura County. If additional monitoring days or additional trees are identified to be impacted during construction, monitoring will be provided on a time-and-materials basis under an addendum to this scope of work. Daily logs and photographic documentation will be submitted under Task 8 within two weeks following project completion.

Task 7 Paleontological Monitoring and Reporting

Task 7.1 Paleontological Monitoring

In accordance with Mitigation Measure GEO-1, all ground-disturbing activities within previously undisturbed sediments with high paleontological sensitivity must be monitored on a full-time basis. Ground-disturbing activities exclusively impacting low-sensitivity sediments will not be monitored. The paleontological monitor will inspect excavated or graded areas, trench sidewalls, and spoils piles for the presence of paleontological resources during qualifying excavations. The paleontological monitor will complete a daily digital monitoring log and be equipped with all necessary PPE and equipment to document and salvage small paleontological resources. The paleontological monitor will recommend monitoring be reduced or ceased at any time if they determine construction activities are only impacting low-sensitivity or non-sensitive sediments, such as fill. Decisions related to monitoring schedule changes will be subject to review and approval by the Casitas before enactment.

If a potential paleontological resource is discovered, the paleontological monitor will temporarily redirect activity within 50 feet of the discovery, marking the equipment exclusion zone with flagging, to evaluate the significance of the find. The paleontological monitor will then assess the significance of the discovery and, if the find is determined to be significant, implement appropriate treatment measures, which may include avoidance, salvage, laboratory preparation, bulk matrix sampling, and museum curation. Upon completion of mitigation actions or determination of non-significance, the flagging will be removed, and work may resume in the area.

Estimated Monitoring Effort and Rationale

Paleontological monitoring is only required in areas of previously undisturbed soils that intersect with high-sensitivity geologic units (e.g., paralic deposits, Quaternary older alluvium, Casitas Formation). Although the majority of the project alignment is mapped as low sensitivity and occurs within previously disturbed corridors (e.g., roadways), deeper excavation or isolated segments may encounter undisturbed, fossil-bearing deposits. Based on the construction scope and available geologic mapping, the estimated monitoring effort is as follows:

- Pipeline trenching (7,100 LF): Monitoring will be conducted full-time only in segments where trenching occurs within previously undisturbed, high-sensitivity geologic units. A refined estimate of 5–7 days is anticipated, pending confirmation of subsurface conditions during initial excavation.
- HDD entry/exit pits: Full-time monitoring during bore pit excavation in undisturbed soils, estimated at 1–2 days total.
- Booster Pump Station B grading: Full-time monitoring during excavation for foundations in undisturbed areas, estimated at 5–7 days, depending on final grading depth and location.

This approach allows for flexibility and discretion based on field conditions, with monitoring effort adjusted in real time as more is learned about subsurface disturbance and geologic context.



Task 7.2 Coordination, Data Management, and Reporting

Rincon will maintain detailed daily monitoring logs, site photographs, and geologic descriptions throughout the monitoring period. Upon completion of monitoring, Rincon will prepare a negative findings letter report summarizing the methodology used for paleontological monitoring at the project site, describing the construction activities and duration, and characterizing the lithology of depositional units exposed during excavation. The report will present the monitoring results and include all logs and photographs collected during the monitoring effort.

Task 8 Environmental Compliance Reporting

Rincon will consolidate reporting responsibilities associated with biological monitoring, nesting bird surveys, sensitive habitat fencing, ESA-listed species monitoring, and protected tree oversight. This task includes preparation of daily logs, photographic documentation, email summaries of field activities, and formal memoranda as required by mitigation measures. Memoranda may be required for ESA-listed species monitoring if presence/absence surveys or exclusion barrier inspections identify compliance issues or sensitive resource observations. Sensitive habitat fencing and protected tree monitoring will primarily be documented through daily logs and email summaries unless corrective actions or significant deviations occur, in which case a memorandum will be prepared. Findings will be organized by resource type and mitigation measure for regulatory clarity. In addition to the nesting bird survey memoranda, Rincon will prepare a Final Environmental Compliance Report at the conclusion of construction, summarizing all biological monitoring activities, sensitive resource observations, mitigation implementation, and any corrective actions taken. This report will be submitted to Casitas and relevant regulatory agencies in accordance with project timelines and permit conditions.

Task 9 Project Management and Client Coordination

Under Task 9, Rincon will provide comprehensive project management and client coordination to maintain consistent control over project performance. This includes oversight of field efforts, safety, site access coordination, and ensuring alignment between project objectives and regulatory requirements. Rincon will manage staffing, schedule, and deliverables to ensure the project stays on track and within budget.

Key responsibilities under this task include:

- **Client Communication:** Serve as the primary point of contact for Casitas, facilitating clear and timely communication regarding project progress, issues, and decisions.
- **Coordination of Field Efforts:** Ensure monitoring activities are scheduled efficiently and site access is secured for biological, arborist, paleontological, and cultural resource specialists.
- **Cost and Schedule Control:** Track project expenditures and timelines, proactively addressing potential variances to maintain compliance with contractual obligations.
- **QA/QC Oversight:** Senior and Principal review all deliverables for accuracy and completeness prior to submission.
- **Progress Reporting:** Prepare and submit monthly progress reports summarizing work completed, upcoming tasks, and budget status. Reports will be attached to invoicing for transparency.
- **Documentation Management:** Maintain organized records of monitoring logs, photographs, and compliance documentation to support regulatory reporting and project closeout.



This task will facilitate effective coordination between Rincon, Casitas, and project partners, minimize risk of delays, and provide clear accountability for project performance and compliance.

Assumptions

The following assumptions have been established to define the parameters and limitations of this scope of work and to provide clarity regarding project execution, deliverables, and responsibilities.

- **Design and Documentation**
 - Any changes to design plans will be provided prior to surveys and monitoring.
 - All comments on deliverables will be consolidated and provided in an editable electronic format. Reports will be updated based on one round of consolidated comments.
 - All deliverables (reports, memoranda, logs) will be submitted electronically; hard copies are excluded.
- **Schedule**
 - Construction activities will occur within the anticipated schedule (Table 1 and Table 2).
 - Monitoring and surveys will align with construction phases and seasonal constraints (e.g., nesting bird season).
 - WEAP training will be scheduled so all personnel can attend a single session; additional sessions will be conducted either on-site or via virtual/recorded video format.
- **Biological and Arborist Monitoring**
 - Protected tree monitoring will occur only within designated TPZs.
 - Two protected trees are anticipated to be removed in Ventura County. If additional removals or major impacts become necessary in Santa Barbara County, Rincon can support documentation and replacement efforts consistent with County standards and per the 2024 Arborist Report. If additional removals or major impacts become necessary in Ventura County, Rincon can support documentation to be submitted to Ventura County per the 2024 Arborist Report. These tasks would be completed under a separate scope of work.
 - Oversight of TPZ compliance may be conducted by a certified arborist or qualified biologist under arborist supervision.
 - Woody material will be retained on-site unless it poses a safety risk.
 - Hour caps by sensitivity: Up to 10 hours/day in sensitive/jurisdictional areas (e.g., within 100 feet of riparian/suitable habitat; HDD work areas). Up to 5 hours/day for other site visits (spot-checks).
 - HDD 48-hr pull: Counted as 10 hours/day onsite with after-hours on-call support as needed (not included in budget).
 - Seasonality: If work occurs during nesting season (January–September), biological survey hours may lean toward the upper end of the range to accommodate resurvey needs after breaks in work.
 - Reporting: Time for field photo-logs and same-day email updates is assumed within the daily hour caps; formal memoranda roll up under Task 8: Environmental Compliance Reporting.
 - Adjustments: Actual hours may shift with final construction phasing, access constraints, and agency/permit conditions (e.g., encroachment permits, floodplain requirements).
 - Up to 25 ISA Certified Arborist monitoring days (4-hour days inclusive of travel), scheduled during potential ground or crown disturbing activities within TPZs

- Rincon will receive at least 48 hours (two business days) notice when a biological/arborist monitor is required. If Rincon receives less than 48 hours of notice, a monitor cannot be guaranteed. A 4-hour charge will also be implemented when work is cancelled with less than 24 hours' notice or if the monitor is onsite for less than 4 hours.
- A local paleontological monitor who meets the qualifications outlined in the MMRP will be available and lodging/M&IE will not be necessary.
- **Survey Assumptions**
 - Pre-construction wildlife and nesting bird surveys will be negative for special-status species; if species or active nests are found, work stoppage and buffer implementation will occur per mitigation measures.
 - Nesting bird surveys will be required only if work occurs during the breeding season.
- **Paleontological Monitoring and Reporting Assumptions**
 - Paleontological monitoring will be conducted by Rincon for a maximum of 20 working days. A working day is a maximum of 10 hours onsite inclusive of data recordation. Should fewer than 20 monitoring days be required, only those days expended will be billed. Should fewer than 10 hours of monitoring be required per working day, only those hours expended will be billed. Should more than 20 working days become necessary, Rincon can provide a monitor under an amendment.
 - Rincon will receive at least 48 hours (two business days) notice when a paleontological monitor is required. If Rincon receives less than 48 hours of notice, a monitor cannot be guaranteed. A 4-hour charge will also be implemented when work is cancelled with less than 24 hours' notice or if the monitor is onsite for less than 4 hours.
 - One paleontological monitor will be sufficient to monitor all construction activities.
 - A local paleontological monitor who meets the qualifications outlined in the MMRP will be available and lodging/M&IE will not be necessary.
 - No scientifically significant paleontological resources will be discovered during the monitoring program. If resources are discovered, Rincon can prepare an augment to this proposal to include site visits by senior staff, salvage, preparation, curation, and additional reporting.
- **Compliance and Reporting**
 - Monitoring logs, photographs, and reports will be prepared and submitted within two weeks of task completion.
 - One round of revisions per deliverable is included; additional revisions will be billed separately.
 - All work will comply with applicable mitigation measures (BIO, GEO, HAZ) and conservation measures.
 - Costs may be reallocated among tasks within the authorized budget.
 - Monitoring for cultural or Native American resources is not included unless specifically requested.

Estimated Cost

Rincon's overall scope of work includes a range of environmental compliance tasks necessary to support construction activities and fulfill regulatory commitments. These tasks encompass biological and paleontological monitoring, environmental training, species-specific surveys, habitat protection, arborist oversight, and reporting.



To support scheduling and budgeting, Rincon has developed planning-level estimates for biological and paleontological monitoring based on anticipated construction activities, sensitivity of work areas, and mitigation requirements. For sensitive or jurisdictional areas, monitoring is assumed to require up to 10 hours per day, while spot-checks in non-sensitive areas are limited to 5 hours or less. The following tables summarize estimated monitoring hours for biological (Table 1) and paleontological (Table 2) compliance tasks. These estimates provide a flexible framework for adjusting monitoring effort in response to field conditions and agency input. Only actual hours incurred during monitoring will be billed.

Table 1 Biological Monitoring – Hours by Survey Type/Project Activity

Survey Type or Project Activity/Location	Sensitivity Basis	Assumed Monitoring Days (Range)	Hours per Day	Subtotal Hours (Range)
Pre-construction ESA & Nesting Bird Surveys (riparian / within 100 feet)	Sensitive (CM 4; BIO-3; CM 9)	5	6	30
Pipeline trenching – initial excavation (first week)	Roads/disturbed corridors; BIO-2; BIO-6 where applicable	5	10	50
Pipeline trenching – weekly spot checks (remainder)	Roads/disturbed corridors; BIO-2	4 - 6	5	20 - 30
HDD at Rincon Creek (entry/exit pits + 48-hr pull)	Sensitive (riparian/jurisdictional); BIO-6; CM 8 (CRLF rain criteria)	2	10	20
Booster Pump Stations (Del Mar & Red Mountain) – initial ground disturbance (full-time)	Sensitive vegetation/habitat within 100 ft; BIO-2; BIO-5/6	4	10	40
Booster Pump Stations (Del Mar & Red Mountain) – weekly spot checks thereafter	Disturbed areas; BIO-2	2 - 4	5	10 - 20
Rincon Main replacements & misc. improvements (≈530 LF)	Predominantly non-sensitive (disturbed corridors); BIO-2	2 - 3	5	10 - 15
Total				180 - 205

Table 2 Paleontological Monitoring – Hours by Survey Type/Project Activity

Survey Type or Project Activity/Location	Sensitivity Basis	Assumed Monitoring Days (Range)	Hours per Day	Subtotal Hours (Range)
Pipeline trenching (≈7,100 LF @ 200–300 LF/day)	Low to High Sensitivity (undisturbed areas only)	5 - 7	10	50 - 70
HDD entry/exit pits	High Sensitivity (undisturbed native soils)	1 - 2	10	10 - 20
Booster Pump Station-B (foundation excavations)	High Sensitivity (foundation excavations)	5 - 7	10	50 - 70
Total				110 - 160

As shown in Table 3 below, we propose to complete the amended scope of work on a time-and-materials basis, with an estimated budget of **\$141,042**. To maximize cost efficiency while maintaining quality, we are offering a reduced rate structure for this proposal. Mileage reimbursement will be capped at \$3,150, calculated at our current standard rate. Field expenses will be discounted to \$50 per visit, compared to our standard \$114 package rate, representing greater than 50% cost savings.



Additionally, labor costs will be based on our 2024 rates, which are discounted approximately 7% from our 2026 fee schedule, ensuring further cost reductions without compromising compliance or performance standards. This is an estimate based on anticipated effort; actual costs will reflect the hours worked and any expenses incurred. Hours not used will not be billed, and we will remain flexible to adjust as needed to keep the project moving smoothly.

Table 3 Cost Summary

	Rate	Hours	Labor Budget	Direct Expenses	Total Budget
Task 1 Worker Environmental Awareness Program		14	\$2,750	\$0	\$2,750
Task 1.1 WEAP		14	\$2,750	\$0	\$2,750
Senior Principal	\$319	1	\$319		
Supervisor Biologist I	\$272	2	\$544		
Biologist II	\$174	10	\$1,740		
Technical Editor	\$147	1	\$147		
Task 2 Integrated Bio Monitoring and Wildlife Avoidance During Construction		199	\$38,782	\$5,918	\$44,700
Task 2.1 Safety Plan		4	\$562	\$0	\$562
Biologist II	\$174	2	\$348		
Admin Assistant/Billing Specialist	\$107	2	\$214		
Task 2.2 Biological Monitoring		195	\$38,220	\$5,918	\$44,138
Biologist III	\$196	195	\$38,220		
GPS				\$268	
Other Direct Costs (Daily Per Diem, Daily Vehicle, Field and Non-Field Expenses)				\$2,500	
Travel - Mileage				\$3,150	
Task 3 Pre-Construction Nesting Bird Surveys		30	\$5,880	\$0	\$5,880
Task 3.1 Nesting Bird Surveys		30	\$5,880	\$0	\$5,880
Biologist III	\$196	30	\$5,880		
Task 5 Regulated Biological Resources Avoidance		40	\$9,852	\$0	\$9,852
Task 5.1 Design Review		12	\$3,188	\$0	\$3,188
Senior Principal	\$319	2	\$638		
Supervisor Biologist I	\$272	8	\$2,176		
Senior GIS Specialist	\$187	2	\$374		
Task 5.2 ESA-Listed Species Surveys and Habitat Monitoring		28	\$6,664	\$0	\$6,664
Senior Biologist I	\$238	28	\$6,664		
Task 6 Protected Tree Monitoring		100	\$21,100	\$0	\$21,100
Biologist IV	\$211	100	\$21,100		
Task 7 Paleontological Monitoring and Reporting		164	\$32,612	\$0	\$32,612
Task 7.1 Paleontological Monitoring		144	\$28,544	\$0	\$28,544
Monitoring		144	\$28,544	\$0	\$28,544
Senior Principal	\$319	3	\$957		



Casitas Municipal Water District
**Proposal to Provide Construction Compliance Services
 for the Ventura-Santa Barbara Counties Intertie Project**

	Rate	Hours	Labor Budget	Direct Expenses	Total Budget
Archaeologist III	\$196	140	\$27,440		
Technical Editor	\$147	1	\$147		
Coordination, Data Management, and Reporting		20	\$4,068	\$0	\$4,068
Reporting		20	\$4,068	\$0	\$4,068
Senior Principal	\$319	2	\$638		
Archaeologist III	\$196	16	\$3,136		
Technical Editor	\$147	2	\$294		
Task 8 Environmental Compliance Reporting		60	\$12,070	\$0	\$12,070
Principal	\$307	5	\$1,535		
Supervisor Biologist I	\$272	10	\$2,720		
Senior GIS Specialist	\$187	3	\$561		
Biologist II	\$174	40	\$6,960		
Technical Editor	\$147	2	\$294		
Task 9 Project Management		50	\$12,078	\$0	\$12,078
Principal	\$307	10	\$3,070		
Supervisor Biologist I	\$272	28	\$7,616		
Project Accountant	\$125	6	\$750		
Admin Assistant/Billing Specialist	\$107	6	\$642		
Project Total		657	\$135,124	\$5,918	\$141,042

Direct Expenses Summary	Amount
GPS	\$268
Other Direct Costs (Daily Per Diem, Daily Vehicle, Field and Non-Field Expenses)	\$2,500
Travel - Mileage	\$3,150
Direct Expenses Subtotal	\$5,918

Thank you for the opportunity to continue supporting Casitas with this important project. Rincon has been proud to assist with the project over the past several years, and we look forward to building on that foundation to ensure successful implementation. If you have any questions regarding this proposal, please contact Tyler Barns at 805-941-0430 or tbarns@rinconconsultants.com, or Steven Hongola at 805-947-4847 or shongola@rinconconsultants.com.

Sincerely,
Rincon Consultants, Inc.

Tyler Barns
 Supervising Biologist/Project Manager

Steven J. Hongola
 Principal Biologist

**Amendment No. 5
November 14, 2025
Water Works Engineers and Casitas Municipal Water District**

**Ventura County/Santa Barbara County Water Intertie:
Additional Engineering Services During Construction**

This Amendment No. 5 is issued by Casitas Municipal Water District (herein referred to as CLIENT) and accepted by Water Works Engineers (herein referred to as ENGINEER) pursuant to the mutual promises, covenants and conditions contained in the Agreement for Engineering Design Services (Agreement) dated February 27, 2019, between Casitas Municipal Water District and Water Works Engineers.

PROJECT DESCRIPTION

The project specifics are as follows:

Location	Carpinteria, CA
Facility Name	Ventura-Santa Barbara Counties Intertie
Facility Type	Potable Water Main, Del Pump Plant Pump Facilities
Improvements	<ul style="list-style-type: none"> • Approximately 8,200-lineal feet of 16” Pipeline, including: <ul style="list-style-type: none"> ○ Trenchless or traditional crossing of California State Route 150 ○ Trenchless or traditional crossing of Rincon Creek • Del Mar PP; Bi-directional Pump Station (3,600-gpm), including: <ul style="list-style-type: none"> ○ CMU blockwall building ○ Chlorine and ammonia addition facilities including chemical storage, chemical pumps, and analyzers • Motor Control Center (MCC)
Project Objectives	<ul style="list-style-type: none"> • Provide additional engineering services during construction, ESDC (beyond those scoped in the original Task Order No. 1 (2/14/2019) in support of the Project - Schedule “A” project elements, including additional construction meetings, structural observations (as required by CBC), and ESDC service escalation from the original contract (2021 to 2026).

SCOPE

The following services will be provided by ENGINEER. This Amendment No. 5 has been split into subtasks, matching the prior Agreement format, as follows:

Subtask	Title
1	Project Management
4	Engineering Assistance During Construction

Subtask 1 – Project Management

Under this subtask, ENGINEER will monitor and track the project budget and schedule to help ensure that all deadlines are met and that the project budget is not exceeded. ENGINEER will coordinate with the project team to address items such as project schedule, project budget, and current issues of concern. ENGINEER will also monitor progress and coordinate the activities being performed by all sub-consultants associated with the project and submit monthly invoices to the CLIENT. The following will be performed under this subtask:

- 1) Project Communication and Control
 - a) Coordination of all project team activities
 - b) Communication of project progress and issues to CLIENT staff
 - c) Project schedule maintenance and control of project tasks to keep project schedule on track
 - d) Cost tracking of all engineering activities and active cost control of fees.
- 2) Quality Assurance/Quality Control
 - a) Implement Quality Assurance/ Quality Control Policy

Meetings	<ul style="list-style-type: none"> • Bi-weekly Progress Meetings (0.5-hr; Virtual Screenshare/Teleconf.; 12/1/25 – 12/31/26)
Deliverables	<ul style="list-style-type: none"> • Monthly Invoices (by email)

Subtask 4 – Engineering Services During Construction (Assumes 13-month Construction Schedule)

ENGINEER will provide the following Engineering Services During Construction

- 1) Participation in Weekly Project Virtual Meetings (Total of 57 meetings)
- 2) Monthly Field Visits (Total of 13 monthly site visits; 10-hrs/visit)
- 3) Structural Observations (CBC required):
 - a) 24 Structural Observations, completed on County of Ventura Structural Observation Forms, covering the following structural observations for the Del Mar Pump Plant facilities:
 - o Mechanical Building: Foundation - Rebar, Embeds, Completion
CMU Blockwall – Wall Connections, Reinforcing, Embeds, Completion
Roof Trusses – Wall Connections, Embeds, Completion
Equipment Pad - Rebar, Embeds, Completion
Pipe Supports - Embeds
 - o Surge Tank Systems: Foundation - Rebar, Embeds, Completion
Equipment Pad - Rebar, Embeds, Completion
Pipe Supports - Embeds
 - o Switchgear: Foundation - Rebar, Embeds, Completion
Equipment Pad - Rebar, Embeds, Completion
Pipe Supports – Embeds

Proposed hours to complete the structural observations:

- i) Intermediate Project Engineer (E2) 132-hours
- ii) Project Manager (E4) 60-hours

- 4) Electrical Engineering Services, subconsultant Frisch Engineering:
 - a) Meetings and PM - Total of 6
 - b) Factory Testing – 1 day
 - c) Site Visits – 1 day
 - d) Witness Testing – 8 days
 - e) Arc Flash Labels
- 5) Startup and Commissioning Assistance
 - a) Sr. Project Engineer (E4) 64-hours over 2-week period
- 6) Record Drawings (Elec.; .DWG and .pdf)

Meetings	<ul style="list-style-type: none"> • Weekly Construction Conference Calls (Virtual) • Monthly Field Visits (In-person; on-site) • Structural Observations (In-person; on-site) • Factory Testing (In-person; off-site) • Witness Testing (In-person; on-site) • Startup and Commissioning (In-person; on-site)
Deliverables	<ul style="list-style-type: none"> • Weekly Construction Conference Calls Notes • Monthly Field Visits Notes and Photos • Structural Observation Reports • Factory Testing Inspection Report • Arc Flash Labels • Witness Testing Inspection Reports • Startup and Commissioning Notes and Photos • Record Drawings (Elec.; .DWG and .pdf)

ASSUMPTIONS:

The following assumptions have been made in the development of this scope and fee. Additional Task Orders would be required to perform any of the work which is not listed in this scope or has been specifically identified as out of scope in the assumptions below:

General

- 1) The improvements indicated in “Ventura-Santa Barbara Counties Intertie, Bid Schedule “A”” (January 2025). form the basis of this Task Order.
- 2) Scheduling of Structural Observations shall be coordinated with ENGINEER at least 48-hours prior to requested observation.
- 3) Start-up and Commissioning of the Del Mar PP is assumed to take place over a two consecutive week period
- 4) Construction period: December 1, 2025 through December 31, 2026.
- 5) ESDC services period: December 1, 2025 through February 28, 2027.
- 6) Record Drawing redlines shall be provided by Contractor/CM complete in a single set of scaled digital drawings, including all changes to the Bid Documents (including changes made in the field, by RFIs, and by change orders)

Not in Scope:

- 1) Construction management services; By CLIENT
- 2) Construction inspection, other than Structural Observation as defined above; by Others
- 3) Special Inspections, as required by CBC; by CLIENT
- 4) Materials sampling, testing, and/or reporting; by Others
- 5) Water quality sampling, testing, and/or reporting; by Others

- 6) Submittal, RFI, and Change Order coordination, tracking, and reporting; By CLIENT
- 7) Engineering Services During Construction services for Bid Schedule “B” facilities and associated work; By Others
- 8) Application Programming; By CLIENT
- 9) Stormwater Pollution Prevention Plan (SWPPP)
- 10) Startup and Commissioning coordination, including OFCI Equipment startup and commissioning services coordination
- 11) Operations and maintenance manuals; by Contractor
- 12) Record Drawings – redlines, tracking, updates; by Others
- 13) Survey services during construction
- 14) Environmental engineering services/studies
- 15) Permitting assistance, beyond that scoped to date in separate prior Task Orders for the Project
- 16) Permitting field services during construction (e.g., pre-construction meeting, site inspections/visits, etc.)
- 17) Electrical coordination study
- 18) Funding assistance
- 19) Final Inspection Punch List

SCHEDULE

The project schedule for this Task order will be from December 1, 2025 through February 28, 2027.

PAYMENT

Payment will be on a Time and Expense basis and invoiced in accordance with the Hourly Wage Rates in the following table.

Classification	Title	Hourly Rate
AA1	Administrative	\$88.00
AA2	Senior Administrative	\$124.00
E0	Jr Engineer / Jr Field Engineer	\$124.00
E1	Staff Engineer	\$156.00
E1A	Staff Engineer II	\$175.00
E2	Associate Engineer	\$191.00
E2A	Associate Engineer II	\$203.00
E3	Project Engineer	\$215.00
E3A	Project Engineer II	\$230.00
E4	Senior Project Engineer	\$249.00
E4A	Senior Project Engineer II	\$268.00
E5	Principal Engineer	\$289.00
E5A	Principal Engineer II	\$311.00
T1	CADD Tech 1 (Drafter/Jr. Technician)	\$95.00
T1A	CADD Tech 1A (Drafter/Jr. Technician II)	\$106.00
T2	CADD Tech 2 (Designer/Sr. Technician)	\$142.00
T2A	CADD Tech 2A (Designer/Sr. Technician II)	\$154.00
T3	CADD Tech 3 (Senior Designer)	\$173.00
T3A	CADD Tech 3A (Supervising Designer)	\$186.00

Notes:

1. A markup of 10% will be applied to all project-related Direct Costs and Expenses.
2. An additional premium of 25% will be added to the above rates for Expert Witness and Testimony Services.
3. Rate effective through December 31, 2026. A 3% increase will be added for any services performed in each year thereafter.

ATTACHMENTS

Attached to this Scope for reference are the following:

1	Fee Basis Spreadsheet
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EFFECTIVE DATE

IN WITNESS WHEREOF, duly authorized representatives of the parties have executed this Amendment with the effective date being the last date written below.

CLIENT

By: _____

Name: _____

Title: _____

Address: _____

Date: _____

ENGINEER

By: _____

Name: Mike Fisher, PE

Title: Principal

Address: 760 Cypress Ave., Suite 201 Redding, CA 96001

Date: _____

20-3148271

Employer I.D. No.

Water Works Engineers Fee Estimate

Client Casitas Municipal Water District
 Project Ventura County/Santa Barbara County Water Intertie
 Additional Eng. Services During Construction
 Amendment 5
 Prepared by Andrew Borgic
 Date 11/14/2025



Water Works Engineers

Classification	Title	Total Hours
AA2	Administrative	2
T1	Drafter/Jr. Technician	0
T2	Designer/Sr. Technician	0
T3	Senior Designer	80
E1	Staff Engineer	92
E2	Associate Engineer	132
E3	Project Engineer	295
E4	Structural Engineer	0
E4	Senior QC Engineer	0
E4	Sr. Proj. Eng./PM	428
E5	Principal Engineer	0
E5	Principal Engineer	2

Hours and Fee

Year	Subtask 1		Subtask 4	
	2026		2026	
	Project Management		Engineering Services During Construction	
2026	hrs	fee	hrs	fee
Hourly Rate				
	2	\$248		
			80	\$13,840
			92	\$14,352
			132	\$25,212
			295	\$63,425
	8	\$1,992	420	\$104,580
	2	\$578		
Subtask Totals	12	\$2,818	1457	\$310,847

Expenses

WWE Expenses \$7,330

Subconsultants

Elec. Eng.- Frisch 438 \$73,977

Subconsultant/Expense Markup 10% \$0 \$8,131

Annual Increase for WWE rates of 3%

Project Management		Eng. Svcs During Constr.	
Hours	Fee	Hours	Fee
12	\$2,818	1,457	\$310,847

Amendment No. 5 Total	
Hours	Fee
1469	\$313,665



October 24, 2025

Julia Aranda, PE
Engineering Manager
Casitas Municipal Water District
1055 N. Ventura Avenue
Oak View, CA 93022

**Project: Ventura – Santa Barbara Intertie Facilities
Construction Phase Support Services**

Dear Ms. Aranda:

In response to your request, Cannon is pleased to submit this proposal to provide professional Construction Phase Support Services to the Casitas Municipal Water District (District) for the above referenced project.

BACKGROUND

Cannon is the Engineer of record for the design of the Bid Schedule B water system facilities for the subject project.

SCOPE OF WORK

Construction Phase Support Services

Cannon has assumed a 16 month schedule of construction phase support services for the project. The actual construction period and level of effort required by the engineer is directly related and influenced by the contractor and field conditions. While the Contractor is required to be substantially complete in approximately 12 months, we anticipate a few extra months to wrap the project up and complete as-builts.

Task 1 - Participate in Job Walk with Construction Team

Cannon will attend a Pre-Construction meeting and job walk with the selected contractor, District staff, and other appropriate District representatives. The meetings will allow an opportunity for thorough review of the project plans, compliance requirements, and construction schedule prior to the start of work.

Task 2 - Weekly Video Conference Construction Meetings

Cannon will attend a weekly construction meeting via Video conferencing. These meetings will allow an opportunity to discuss the construction progress and schedule; weekly activities and provide support to ensure the project complies with the project contract document requirements.

Task 3 - Process Project Submittals

Estimated one hundred (100) total submittals including resubmittals received from the Contractor will be reviewed for their completeness and compliance with project plans and specifications. Reviewed copies will be sent to the District for review and comments. District comments will be added to a final submittal and returned to the Contractor for action.

11900 West Olympic Blvd., Suite 530, Los Angeles, CA 90064

T 310.664.1166 F 210.664.8877

CannonCorp.us



Task 4 - Process RFIs and RFCs

We will process a total of forty (40) requests for information or requests for clarification. Both are vital for keeping the project on schedule and to limit claims from the Contractor for additional monies based upon project delays.

Task 5 - Review Change Orders

Cannon will support the District by reviewing Contractor change orders to ensure they're fair, accurate, and in line with the project's contract. This includes checking the scope, costs, and schedule impacts of each change, coordinating with the Contractor for clarification, and providing clear, written recommendations to help the District decide whether to approve, revise, or reject each change. We will track all change orders, prepare summary reports, and help in negotiations or resolving disputes if needed. We will review up to 10 change orders for this project.

Task 6 - Field/Site Visits

Monthly (12) visits will be made to the site to observe construction progress, as well as an additional 12 visits to be used at the District's discretion for field verifications and coordination with Contractor and District on modifications or deviations from the original plan.

Task 7 - Plan Revisions and Modifications

Should plan revisions be required to assist in the construction of the facilities, or to navigate around unforeseen circumstances in the field, we will prepare updated plan sheets to clarify those issues. Updated construction drawings will be provided for issuance as plan revisions, will be tracked sequentially, and incorporated into the official plan set to be used in the field. We have allowed for 20 plan sheet revisions throughout the duration of the project.

Task 8 - Prepare Marked-Up Sets of As-Built Drawings

Cannon will review the Contractor's set of as-built drawings and reviewed for completeness. The field sets are assumed to include all field adjustments, change orders and manufacturer changes (where applicable) and final as-built plans will be prepared. We will incorporate our own redline markups and drawings, as well as any received from District staff at the conclusion of construction. Should plan revisions be required to adequately satisfy bidders questions, we will prepare updated sheets to clarify those questions. Updated construction drawings will be provided for issuance in an Addendum

EXCLUSIONS

Services that may accompany a project of this type are excluded from this Scope of Work at this time; these services include the following and may be added to our Scope of Work on a time and materials basis:

- Construction staking
- Construction inspections
- Submittals, RFIs, or plan revisions in excess of those allotted.



FEES

Charges for Professional Engineering Services performed will be billed monthly in conjunction with the terms of the contract. Should it be necessary due to an increase in the Scope of Work, Cannon will prepare a formal request for a Change Order to the contract.

If this proposal meets with your approval, please approve the authorization below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mike Kielborn'.

Mike Kielborn, P.E.
Civil Senior Principal Engineer
C 70112



ADDITIONAL SERVICES AGREEMENT No. 2

Project Client: Casitas Municipal Water District
Project Name: Ventura-Santa Barbara Intertie

Date: October 24, 2025
Project Number: 240431

Description of Additional Services and/or Materials:

The tasks outlined above, consisting of assisting the District with construction phase support services.

Task 1 – <i>Participate in Job Walk with Construction Team</i>	\$ 2,084
Task 2 – <i>Weekly Video Conference Construction Meetings</i>	\$ 35,922
Task 3 – <i>Process Project Submittals</i>	\$ 54,579
Task 4 – <i>Process RFIs and RFCs</i>	\$ 23,988
Task 5 – <i>Review Change Orders</i>	\$ 16,896
Task 6 – <i>Field/Site Visits</i>	\$ 16,054
Task 7 – <i>Plan Revisions and Modifications</i>	\$ 28,992
Task 8 – <i>Prepare Marked-Up Sets of As-Built Drawings</i>	<u>\$ 14,456</u>
Total	\$ 192,971

Additional Fee: \$ 192,971.00

Reimbursable expenses are included in this additional service agreement.

Authorization:

In witness whereof, the parties hereto have caused this agreement consisting of the Request for Additional Services, the original signed Task Order No. 2023-13, and any other necessary and applicable documents to be executed and effective as of the date and year first above written.

Any additions and/or corrections to this agreement will be addressed in a separate agreement.

Client: Casitas Municipal Water District Cannon

X _____
 Julia Aranda, PE Larry Kraemer, PE
 Date: _____ Date: _____

Task		Description		Cannon												Total			
				Senior Principal		Sr. Civil Project		Electrical		Controls		Structural		Civil				Engineering	
				Civil Engineer II	Engineer	Engineer	Engineer	Engineer	Engineer	Designer	Assistant IV	Reimbursibles							
Hourly Rate		\$288	\$208	\$244	\$244	\$185	\$170	\$138	Lump Sum										
Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Cost	Hrs	Cost			
PHASE 4 - CONSTRUCTION SUPPORT SERVICES																			
Construction Support Services																			
1	Job Walk	4	\$1,152	4	\$832		\$0		\$0		\$0		\$0		\$100	8	\$2,084		
2	Weekly Construction Meetings - 48 Estimated	48	\$13,824	48	\$9,984	18	\$4,392	18	\$4,392	18	\$3,330		\$0		\$0	150	\$35,922		
3	Process Project Submittals - 100 Estimated (Total)	25	\$7,200	88	\$18,304	35	\$8,540	35	\$8,540	35	\$6,475		\$0	40	\$5,520	258	\$54,579		
4	Process RFIs and RFCs - 40 Estimated (Total)	10	\$2,880	40	\$8,320	16	\$3,904	16	\$3,904	12	\$2,220		\$0	20	\$2,760	114	\$23,988		
5	Review Change Orders - 10 Estimated	8	\$2,304	30	\$6,240	8	\$1,952	8	\$1,952	8	\$1,480		\$0	20	\$2,760	83	\$16,896		
6	Field /Site Visits - 10 Estimated	20	\$5,760	20	\$4,160	8	\$1,952	8	\$1,952	8	\$1,480		\$0		\$750	64	\$16,054		
7	Plan Revisions - 20 Estimated (Total)	10	\$2,880	20	\$4,160	8	\$1,952	8	\$1,952	8	\$1,480	80	\$13,600	20	\$2,760	155	\$28,992		
8	Prepare As-Built Drawings	4	\$1,152	24	\$4,992	16	\$3,904	12	\$2,928	8	\$1,480		\$0		\$0	64	\$14,456		
Phase 4 - Total		129	\$37,152	274	\$56,992	109	\$26,596	105	\$25,620	97	\$17,945	80	\$13,600	100	\$13,800	\$850	\$192,971		

November 4, 2025

Virgil Clary
Casitas Municipal Water District
1055 N. Ventura Avenue
Oak View, CA 93022

Ref: Proposal for Owner Integrator services for VSB Intertie project

Automation Services, LLC is pleased to provide you this Quotation for providing Owner Integrator Services for the Ventura-Santa Barbara Intertie Project.

Work will include PLC and SCADA programming for the project, along with on-site coordination with the General Contractor and System Integrator.

We anticipate 4 on-site trips (one week each) along with PLC and SCADA program development work to fully integrate the supplied equipment with the District's SCADA system.

Cost for the above work is \$40,000.00

Thank you for the opportunity to provide you with this Quotation.

Sincerely,



Jeff Adler
Automation Services, LLC