

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 3.25
(ID # 30376)

MEETING DATE:
Tuesday, May 12, 2026

FROM : TLMA - AVIATION

SUBJECT: TRANSPORTATION LAND MANAGEMENT AGENCY/AVIATION: Approve the Professional Service Agreement with Mesotech International, Inc. for the replacement purchase of Automated Weather Observation Systems (AWOS) at Hemet Ryan Airport & French Valley Airport without seeking competitive bids through June 30, 2031; District 3 & District 5 - CEQA Exempt pursuant to State CEQA Guidelines sections 15301 and 15061(b)(3); [\$362,738 Total Cost; - TLMA Aviation Budget 100%] (Clerk to File Notice of Exemption)

RECOMMENDED MOTION: That the Board of Supervisors:

1. Find that the proposed project is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15301, Class 1 Existing Facilities Exemption and Section 15061(b)(3), the Common Sense Exemption;
2. Approve the Professional Services Agreement with Mesotech International, Inc. for the purchase of Automated Weather Observation Systems (AWOS) without seeking competitive bids for a total aggregate amount of \$362,738 for a five-year term, effective upon signature by both parties through June 30, 2031, and authorize the Chair of the Board to execute the agreement;

Continued on Page 2

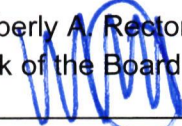
ACTION: Policy


Rania Odenbaugh, TLMA Director 4/30/2026

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Gutierrez, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Medina, Spiegel, Washington, Perez, and Gutierrez
Nays: None
Absent: None
Date: May 12, 2026
xc: Aviation, Recorder, State Clearinghouse

Kimberly A. Rector
Clerk of the Board
By: 
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

RECOMMENDED MOTION: That the Board of Supervisors:

3. Authorize the Purchasing Agent, in accordance with Ordinance No. 459 and as approved to form by County Counsel, to sign amendments that exercise the options of the Agreements that stay within the intent of the Agreements, including modification of the scope of service;
3. Authorize the Purchasing Agent, based on the availability of fiscal funding, to issue Purchase Order that do not exceed the sum total of \$362,738; and
4. Direct the Clerk of the Board to file the Notice of Exemption with the County Clerk and the State Clearinghouse within five (5) days of approval by the Board of Supervisors.

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$259,377.70	\$25,840.00	\$362,737.70	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: 100% TLMA Aviation Budget			Budget Adjustment: No	
			For Fiscal Year: 25/26-30/31	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

The Automated Weather Observing System (AWOS) is a fully automated computerized system designed to continuously monitor and report weather conditions at airports. The AWOS measures multiple weather parameters, analyzes the data, prepares a weather observation that consists of the parameter(s) measured, provides dissemination of the observations and broadcasts the observation to the pilots within the vicinity of the airport. The AWOS operates 24/7, delivering frequent updates to capture actionable meteorological information for aviation decision-making. The system is essential for ensuring safe flight operations.

The County of Riverside Transportation Land Management Agency's (TLMA) Aviation Department requires replacement of the AWOS at Hemet-Ryan and French Valley Airports. The AWOS' are no longer functional at full capacity and are routinely out of service. In April of 2025, the ceilometer at Hemet-Ryan Airport failed and could not be repaired until mid-May. As a result, no weather information was transmitted for incoming or departing aircraft during that time. In May of 2025, the Ultra High Frequency (UHF) data radio failed and could not be repaired by the manufacturer. The UHF radio requires a full replacement. In July of 2025, the ceilometer again failed and required replacement. AVCOM Company is currently providing routine inspections and maintenance on the AWOS systems at Hemet-Ryan and French Valley Airports.

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

Although there are currently three FAA-certified non-federal AWOS manufacturers, only one (Mesotech International Inc.) of the three manufacturers includes comprehensive maintainer (inspection and system maintenance) training with the purchase of their AWOS. Administration of the maintainer training will enable Aviation staff to complete and expedite repairs instead of relying on third-party scheduled repairs. Mesotech also offers a spare parts loaner program (RapidShip) that provides immediate access to replacement parts when needed. By combining in-house repair capabilities with Mesotech's RapidShip parts exchange program, downtime associated with parts repair or replacement is substantially reduced. This integrated approach eliminates single-provider dependency while significantly reducing the total cost of ownership and improving overall operational efficiency, which is essential to maintaining pilot safety.

TLMA's Aviation Department believes it would be in the best interest of the County to authorize the single-source purchase of Mesotech International Inc.'s AWOS equipment to replace the existing AWOS' at the Hemet-Ryan and French Valley Airports, and the agreement includes customer support, access to Mesotech's parts replacement program, and comprehensive maintainer training to County airport staff included in the total purchase price.

Impact on Residents and Businesses

The AWOS replacement will improve airport operations and enhance airport safety.

Additional Fiscal Information

Maximum payment by the County to Mesotech International, Inc. shall not exceed the amount of \$362,737.70 through June 30, 2031.

Contract History and Price Reasonableness

The Department is requesting approval of the Professional Service Agreement with Mesotech International, Inc. as a Single Source Justification (SSJ) (26-158) to procure the AWOS equipment and services. Pricing is consistent with other local government purchases that utilize the same system. Mesotech has quoted pricing for the two AWOS' for a one-time purchase of \$259,377.70 in FY25/26 and system support at \$129,200.00, for a total aggregate amount of \$362,737.70 through June 30, 2031. The Department will save approximately \$145,000.00 dollars a year in maintenance costs in the first five years. There are no general fund impacts or budget adjustments anticipated at this time.

Purchasing has reviewed the SSJ, and approval by the Board will ensure continued airport operations safety.

ATTACHMENTS:

- ATTACHMENT A.** SSJ# 26-158 with Mesotech International, Inc.
- ATTACHMENT B.** Hemet Quote
- ATTACHMENT C.** French Valley Quote
- ATTACHMENT D.** Professional Service Agreement No. AVARC-PSA-92694-02-6/31 for Automated Weather Observation Systems (AWOS)
- ATTACHMENT E.** Notice of Exemption

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA

Melissa Curtis _____ 4/30/2026 *Charissa Leach* _____ 5/6/2026
Melissa Curtis, Deputy Director of Purchasing and Fleet Charissa Leach, Assistant CEO

Crystal Carrillo _____ 5/6/2026
Crystal Carrillo, Senior Management Analyst

Aaron Gettis _____ 4/30/2026
Aaron Gettis, Chief Deputy County Counsel

PROFESSIONAL SERVICE AGREEMENT

for

AWOS IIP

between

COUNTY OF RIVERSIDE

and

MESOTECH INTERNATIONAL, INC.



This Agreement is made and entered into this ___ day of _____, 2026, by and between MESOTECH INTERNATIONAL, INC., a California corporation, (herein referred to as "CONTRACTOR") and the COUNTY OF RIVERSIDE, a political subdivision of the State of California, (herein referred to as "COUNTY"). The parties agree as follows:

1. Description of Services

1.1 CONTRACTOR shall provide all services as outlined and specified in Exhibit A, Scope of Services, at the prices stated in Exhibit B, Payment Provisions. CONTRACTOR shall not be obligated to provide services beyond the scope explicitly defined in Exhibit A without a written amendment to this Agreement.

1.2 CONTRACTOR represents that it has the skills, experience, and knowledge necessary to perform under this Agreement and the COUNTY relies upon this representation. CONTRACTOR shall perform to the reasonable satisfaction of the COUNTY and in conformance to and consistent with the generally accepted standards of firms/professionals in the same discipline in the State of California.

1.3 CONTRACTOR affirms that it is fully apprised of all of the work to be performed under this Agreement; and the CONTRACTOR agrees it can properly perform this work at the prices stated in Exhibit B. CONTRACTOR is not to perform services or provide products outside of the Agreement.

1.4 Acceptance by the COUNTY of the CONTRACTOR's performance under this Agreement does not operate as a release of CONTRACTOR's responsibility for full compliance with the terms of this Agreement.

2. Period of Performance

2.1 This Agreement shall be effective upon signature of this Agreement by both parties and continues in effect through June 30, 2031. CONTRACTOR shall commence performance upon signature of this Agreement by both parties and shall diligently and continuously perform thereafter. The Riverside County Board of Supervisors is the only authority that may obligate the COUNTY to a multi-year agreement.

3. Compensation

3.1 The COUNTY shall pay the CONTRACTOR for services performed, products provided and expenses incurred in accordance with the terms of Exhibit B, Payment Provisions. Maximum payments by COUNTY to CONTRACTOR shall not exceed three hundred sixty-two thousand seven hundred thirty-seven dollars and seventy cents (\$362,737.70) in aggregate including all expenses. The COUNTY is not responsible for any fees or costs incurred above or

beyond the contracted amount and shall have no obligation to purchase any specified amount of services or products. To order services or products, COUNTY shall issue a Purchase Order to CONTRACTOR specifying the amount of services or products. CONTRACTOR shall not perform services or provide products unless it has received a Purchase Order signed by an authorized representative of COUNTY. COUNTY shall issue Purchase Orders in a timely manner to avoid delays in CONTRACTOR's performance, and any delays caused by COUNTY's failure to issue timely Purchase Orders shall not be attributed to CONTRACTOR's performance. Unless otherwise specifically stated in Exhibit B, COUNTY shall not be responsible for payment of any of CONTRACTOR's expenses related to this Agreement.

3.2 No price increases will be permitted during the first year of this Agreement (if applicable). All price decreases (for example, if CONTRACTOR offers lower prices to another governmental entity for substantially similar services under substantially similar terms and conditions) will automatically be extended to the COUNTY. The COUNTY requires written proof reasonably satisfactory to COUNTY of cost increases prior to any approved price adjustment, and COUNTY shall not unreasonably withhold approval of justified price increases supported by adequate documentation. After the first year of the award, a minimum of 30-days advance notice in writing is required to be considered and approved by COUNTY. No retroactive price adjustments will be considered. Any price increases must be stated in a written amendment to this Agreement. The net dollar amount of profit will remain firm during the period of the Agreement. Annual increases shall not exceed the Consumer Price Index for Riverside-San Bernardino-Ontario, CA and be subject to satisfactory performance review by the COUNTY and approved (if needed) for budget funding by the Board of Supervisors.

3.3 CONTRACTOR shall be paid only in accordance with an invoice submitted to COUNTY by CONTRACTOR within fifteen (15) days from the last day of each calendar month, and COUNTY shall pay the invoice within thirty (30) calendar days from the date of receipt of the invoice. If payment is delayed beyond forty-five (45) calendar days through no fault of CONTRACTOR, CONTRACTOR may suspend performance until payment is received without being deemed in breach of this Agreement. Payment shall be made to CONTRACTOR only after services have been rendered or delivery of materials or products, and acceptance has been made by COUNTY. Prepare invoices in duplicate. For this Agreement, send the original and duplicate copies of invoices to:

- a) Transportation and Land
Management Agency
Attn: Aviation

4080 Lemon Street, 14th Floor
Riverside, CA 92501

- b) Each invoice shall contain a minimum of the following information: invoice number and date; remittance address; bill-to and ship-to addresses of ordering department/division; Agreement number (AVARC-PSA-92694-02-6/31); quantities; item descriptions, unit prices, extensions, sales/use tax if applicable, and an invoice total.
- c) Invoices shall be rendered monthly in arrears.

3.4 The COUNTY obligation for payment of this Agreement beyond the current fiscal year end is contingent upon and limited by the availability of COUNTY funding from which payment can be made. In the State of California, government agencies are not allowed to pay excess interest and late charges, per Government Code, Section 926.10. No legal liability on the part of the COUNTY shall arise for payment beyond June 30 of each calendar year unless funds are made available for such payment. In the event that such funds are not forthcoming for any reason, COUNTY shall immediately notify CONTRACTOR in writing; and this Agreement shall be deemed terminated, have no further force, and effect.

4. Alteration or Changes to the Agreement

4.1 The Board of Supervisors and the COUNTY Purchasing Agent and/or his designee is the only authorized COUNTY representatives who may at any time, by written order, alter this Agreement. If any such alteration causes an increase or decrease in the cost of, or the time required for the performance under this Agreement, an equitable adjustment shall be made in the Agreement price or delivery schedule, or both, and the Agreement shall be modified by written amendment accordingly.

4.2 Any claim by the CONTRACTOR for additional payment related to this Agreement shall be made in writing by the CONTRACTOR within thirty (30) days of when the CONTRACTOR has or should have notice of any actual or claimed change in the work, which results in additional and unanticipated cost to the CONTRACTOR. COUNTY shall respond to such claims in writing within thirty (30) days of receipt. If the COUNTY Purchasing Agent decides that the facts provide sufficient justification, he may authorize additional payment to the CONTRACTOR pursuant to the claim. Nothing in this section shall excuse the CONTRACTOR from proceeding with performance of the Agreement even if there has been a change.

5. Termination

5.1 COUNTY may terminate this Agreement without cause upon ninety (90) days written notice served upon the CONTRACTOR stating the extent and effective date of termination. Upon such termination, CONTRACTOR shall be entitled to payment for all services performed and costs incurred through the effective date of termination.

5.2 COUNTY may, upon thirty (30) days written notice, terminate this Agreement for CONTRACTOR's default, if CONTRACTOR refuses or fails to comply with the material terms of this Agreement or fails to make progress that may endanger performance and does not cure such failure within the thirty (30) day notice period. In the event of such termination, the COUNTY may proceed with the work in any manner deemed proper by COUNTY.

5.3 After receipt of the notice of termination, CONTRACTOR shall:

- (a) Stop all work under this Agreement on the date specified in the notice of termination; and
- (b) Transfer to COUNTY and deliver in the manner as directed by COUNTY any materials, reports or other products, which, if the Agreement had been completed or continued, would have been required to be furnished to COUNTY.

5.4 After termination, COUNTY shall make payment only for CONTRACTOR's performance up to the date of termination in accordance with this Agreement.

5.5 CONTRACTOR's rights under this Agreement shall terminate (except for fees accrued prior to the date of termination) upon (a) a willful and material breach of this Agreement by CONTRACTOR that remains uncured after thirty (30) days' written notice, (b) any fraudulent acts or representations by CONTRACTOR, or (c) CONTRACTOR's unwillingness or inability due to circumstances within CONTRACTOR's reasonable control to perform the material terms of this Agreement. In such event, CONTRACTOR shall not be entitled to any further compensation under this Agreement.

5.6 If the Agreement is federally or State funded, CONTRACTOR cannot be debarred from the System for Award Management (SAM). CONTRACTOR must notify the COUNTY immediately of a debarment. Reference: System for Award Management (SAM) at <https://www.sam.gov> for Central Contractor Registry (CCR), Federal Agency Registration (Fedreg), Online Representations and Certifications Application, and Excluded Parties List

System (EPLS)). Excluded Parties Listing System (EPLS) (<http://www.epls.gov>) (Executive Order 12549, 7 CFR Part 3017, 45 CFR Part 76, and 44 CFR Part 17). The System for Award Management (SAM) is the Official U.S. Government system that consolidated the capabilities of CCR/FedReg, ORCA, and EPLS.

5.7 The rights and remedies of COUNTY provided in this section shall not be exclusive and are in addition to any other rights and remedies provided by law or this Agreement.

6. Ownership/Use of Contract Materials and Products

The CONTRACTOR agrees that all materials, reports or products in any form, including electronic, created by CONTRACTOR specifically for COUNTY and for which CONTRACTOR has been compensated by COUNTY pursuant to this Agreement shall be the sole property of the COUNTY, excluding any pre-existing intellectual property, methodologies, tools, or materials owned by CONTRACTOR prior to this Agreement or developed independently of this Agreement. The material, reports or products may be used by the COUNTY for any purpose that the COUNTY deems to be appropriate, including, but not limit to, duplication and/or distribution within the COUNTY or to third parties. CONTRACTOR agrees not to release or circulate in whole or part such materials, reports, or products without prior written authorization of the COUNTY.

7. Conduct of Contractor

7.1 The CONTRACTOR covenants that it presently has no interest, including, but not limited to, other projects or contracts, and shall not acquire any such interest, direct or indirect, which would conflict in any manner or degree with CONTRACTOR's performance under this Agreement. The CONTRACTOR further covenants that no person or subcontractor having any such interest shall be employed or retained by CONTRACTOR under this Agreement. The CONTRACTOR agrees to inform the COUNTY of all the CONTRACTOR's interests, if any, which are or may be perceived as incompatible with the COUNTY's interests.

7.2 The CONTRACTOR shall not, under circumstances which could be interpreted as an attempt to influence the recipient in the conduct of his/her duties, accept any gratuity or special favor from individuals or firms with whom the CONTRACTOR is doing business or proposing to do business, in accomplishing the work under this Agreement.

7.3 The CONTRACTOR or its employees shall not offer gifts, gratuity, favors, and entertainment directly or indirectly to COUNTY employees.

8. Inspection of Service; Quality Control/Assurance

8.1 All performance (which includes services, workmanship, materials, supplies and equipment furnished or utilized in the performance of this Agreement) shall be subject to inspection and test by the COUNTY or other regulatory agencies at all times. The CONTRACTOR shall provide adequate cooperation to any inspector or other COUNTY representative to permit him/her to determine the CONTRACTOR's conformity with the terms of this Agreement. If any services performed or products provided by CONTRACTOR are not in conformance with the terms of this Agreement, the COUNTY shall have the right to require the CONTRACTOR to perform the services or provide the products in conformance with the terms of the Agreement at no additional cost to the COUNTY. When the services to be performed or the products to be provided are of such nature that the difference cannot be corrected; the COUNTY shall have the right to: (1) require the CONTRACTOR immediately to take all necessary steps to ensure future performance in conformity with the terms of the Agreement; and/or (2) reduce the Agreement price to reflect the reduced value of the services performed or products provided. The COUNTY may also terminate this Agreement for default and charge to CONTRACTOR any costs incurred by the COUNTY because of the CONTRACTOR's failure to perform.

8.2 CONTRACTOR shall establish adequate procedures for self-monitoring and quality control and assurance to ensure proper performance under this Agreement; and shall permit a COUNTY representative or other regulatory official to monitor, assess, or evaluate CONTRACTOR's performance under this Agreement at any time, upon reasonable notice to the CONTRACTOR.

9. Independent Contractor/Employment Eligibility

9.1 The CONTRACTOR is, for purposes relating to this Agreement, an independent contractor and shall not be deemed an employee of the COUNTY. It is expressly understood and agreed that the CONTRACTOR (including its employees, agents, and subcontractors) shall in no event be entitled to any benefits to which COUNTY employees are entitled, including but not limited to overtime, any retirement benefits, worker's compensation benefits, and injury leave or other leave benefits. There shall be no employer-employee relationship between the parties; and CONTRACTOR shall hold COUNTY harmless from any and all claims that may be made against COUNTY based upon any contention by a third party that an employer-employee relationship exists by reason of this Agreement. It is further understood and agreed by the parties that

CONTRACTOR in the performance of this Agreement is subject to the control or direction of COUNTY merely as to the results to be accomplished and not as to the means and methods for accomplishing the results.

9.2 CONTRACTOR warrants that it shall make its best effort to fully comply with all federal and state statutes and regulations regarding the employment of aliens and others and to ensure that employees performing work under this Agreement meet the citizenship or alien status requirement set forth in federal statutes and regulations. CONTRACTOR shall obtain, from all employees performing work hereunder, all verification and other documentation of employment eligibility status required by federal or state statutes and regulations including, but not limited to, the Immigration Reform and Control Act of 1986, 8 U.S.C. §1324 et seq., as they currently exist and as they may be hereafter amended. CONTRACTOR shall retain all such documentation for all covered employees, for the period prescribed by the law.

9.3 Ineligible Person shall be any individual or entity who: Is currently excluded, suspended, debarred or otherwise ineligible to participate in the federal health care programs; or has been convicted of a criminal offense related to the provision of health care items or services and has not been reinstated in the federal health care programs after a period of exclusion, suspension, debarment, or ineligibility.

9.4 CONTRACTOR shall screen prospective Covered Individuals prior to hire or engagement. CONTRACTOR shall not hire or engage any Ineligible Person to provide services directly relative to this Agreement. CONTRACTOR shall screen all current Covered Individuals within sixty (60) days of execution of this Agreement to ensure that they have not become Ineligible Persons unless CONTRACTOR has performed such screening on same Covered Individuals under a separate agreement with COUNTY within the past six (6) months. Covered Individuals shall be required to disclose to CONTRACTOR immediately any debarment, exclusion or other event that makes the Covered Individual an Ineligible Person. CONTRACTOR shall notify COUNTY within five (5) business days after it becomes aware if a Covered Individual providing services directly relative to this Agreement becomes debarred, excluded or otherwise becomes an Ineligible Person.

9.5 CONTRACTOR acknowledges that Ineligible Persons are precluded from providing federal and state funded health care services by contract with COUNTY in the event that they are currently sanctioned or excluded by a federal or state law enforcement

regulatory or licensing agency. If CONTRACTOR becomes aware that a Covered Individual has become an Ineligible Person, CONTRACTOR shall remove such individual from responsibility for, or involvement with, COUNTY business operations related to this Agreement.

9.6 CONTRACTOR shall notify COUNTY within five (5) business days if a Covered Individual or entity is currently excluded, suspended or debarred, or is identified as such after being sanction screened. Such individual or entity shall be promptly removed from participating in any activity associated with this Agreement.

10. Subcontract for Work or Services

No contract shall be made by the CONTRACTOR with any other party for furnishing any of the work or services under this Agreement without the prior written approval of the COUNTY; but this provision shall not require the approval of contracts of employment between the CONTRACTOR and personnel assigned under this Agreement, or for parties named in the proposal and agreed to under this Agreement.

11. Disputes

11.1 The parties shall attempt to resolve any disputes amicably at the working level. If that is not successful, the dispute shall be referred to the senior management of the parties. Any dispute relating to this Agreement which is not resolved by the parties within fifteen (15) days of referral to senior management shall be submitted in writing to the COUNTY's Purchasing Department's Compliance Contract Officer, who shall furnish the decision in writing within forty-five (45) days of receipt of the written submission. Failure by the Compliance Contract Officer to issue a written decision within such forty-five (45) day period shall be deemed a denial of the claim, and CONTRACTOR shall thereafter have the right to proceed directly to mediation pursuant to Section 11.2 without any further obligation to await a decision. The decision of the COUNTY's Compliance Contract Officer shall be final and conclusive unless (a) determined by a court of competent jurisdiction to have been fraudulent, capricious, arbitrary, or so grossly erroneous as to imply bad faith, or (b) based upon a clear error of law or a clearly erroneous finding of material fact. Either party shall have the right to seek judicial review of the Compliance Contract Officer's decision on any of the foregoing grounds. Notwithstanding any pending dispute, COUNTY shall continue to pay all undisputed invoice amounts in accordance with Section 3.3 of this Agreement, and COUNTY's failure to pay undisputed amounts shall not be subject to the dispute resolution process set forth in this Section and may be pursued directly by CONTRACTOR

in a court of competent jurisdiction. The CONTRACTOR shall proceed diligently with the performance of this Agreement pending the resolution of a dispute, provided that CONTRACTOR's obligation to continue performance shall not apply in the event COUNTY has failed to pay undisputed amounts in accordance with Section 3.3.

11.2 Prior to the filing of any legal action related to this Agreement, the parties shall be obligated to attend a mediation session in Riverside County before a neutral third-party mediator. A second mediation session shall be required if the first session is not successful. The parties shall share the cost of the mediations.

12. Licensing and Permits

CONTRACTOR shall comply with all State or other licensing requirements, including but not limited to the provisions of Chapter 9 of Division 3 of the Business and Professions Code. All licensing requirements shall be met at the time proposals are submitted to the COUNTY. CONTRACTOR warrants that it has all necessary permits, approvals, certificates, waivers and exemptions necessary for performance of this Agreement as required by the laws and regulations of the United States, the State of California, the County of Riverside and all other governmental agencies with jurisdiction, and shall maintain these throughout the term of this Agreement.

13. Use By Other Political Entities

The CONTRACTOR agrees to extend the same pricing, terms, and conditions as stated in this Agreement to each and every political entity, special district, and related non-profit entity in Riverside County. It is understood that other entities shall make purchases in their own name, make direct payment, and be liable directly to the CONTRACTOR; and COUNTY shall in no way be responsible to CONTRACTOR for other entities' purchases.

14. Non-Discrimination

CONTRACTOR shall not discriminate in the provision of services, allocation of benefits, accommodation in facilities, or employment of personnel on the basis of ethnic group identification, race, religious creed, color, national origin, ancestry, physical handicap, medical condition, marital status or sex in the performance of this Agreement; and, to the extent they shall be found to be applicable hereto, shall comply with the provisions of the California Fair Employment and Housing Act (Gov. Code 12900 et. seq), the Federal Civil Rights Act of 1964 (P.L. 88-352), the Americans with Disabilities Act of 1990 (42 U.S.C. §12101 et seq.) and all other applicable laws or regulations.

15. Records and Documents

CONTRACTOR shall make available, upon written request by any duly authorized Federal, State, or COUNTY agency, a copy of this Agreement and such books, documents and records as are necessary to certify the nature and extent of the CONTRACTOR's costs related to this Agreement. All such books, documents and records shall be maintained by CONTRACTOR for at least five (5) years following termination of this Agreement and be available for audit by the COUNTY. CONTRACTOR shall provide to the COUNTY reports and information related to this Agreement as requested by COUNTY.

16. Confidentiality

16.1 The CONTRACTOR shall not use for personal gain or make other improper use of privileged or confidential information which is acquired in connection with this Agreement. The term "privileged or confidential information" includes but is not limited to: unpublished or sensitive technological or scientific information; medical, personnel, or security records; anticipated material requirements or pricing/purchasing actions; COUNTY information or data which is not subject to public disclosure; COUNTY operational procedures; and knowledge of selection of contractors, subcontractors or suppliers in advance of official announcement.

16.2 The CONTRACTOR shall protect from unauthorized disclosure names and other identifying information concerning persons receiving services pursuant to this Agreement, except for general statistical information not identifying any person. The CONTRACTOR shall not use such information for any purpose other than carrying out the CONTRACTOR's obligations under this Agreement. The CONTRACTOR shall promptly transmit to the COUNTY all third party requests for disclosure of such information. The CONTRACTOR shall not disclose, except as otherwise specifically permitted by this Agreement or authorized in advance in writing by the COUNTY, any such information to anyone other than the COUNTY. For purposes of this paragraph, identity shall include, but not be limited to, name, identifying number, symbol, or other identifying particulars assigned to the individual, such as finger or voice print or a photograph.

17. Administration/Contract Liaison

The COUNTY Purchasing Agent, or designee, shall administer this Agreement on behalf of the COUNTY. The Purchasing Department is to serve as the liaison with CONTRACTOR in connection with this Agreement.

18. Notices

All correspondence and notices required or contemplated by this Agreement shall be delivered to the respective parties at the addresses set forth below and are deemed submitted two (2) days after their deposit in the United States mail, postage prepaid:

COUNTY OF RIVERSIDE

TLMA-Aviation
4080 Lemon Street, 14th Floor
Riverside, CA 92501
Attn: Angela Jamison

CONTRACTOR

Mesotech International Inc.
2731 CITRUS Road, Suite D,
Rancho Cordova, CA 95742-6303
Attn: Andrew Kuchel

19. Force Majeure

If either party is unable to comply with any provision of this Agreement due to causes beyond its reasonable control, and which could not have been reasonably anticipated, such as acts of God, acts of war, civil disorders, or other similar acts, such party shall not be held liable for such failure to comply.

20. EDD Reporting Requirements

In order to comply with child support enforcement requirements of the State of California, the COUNTY may be required to submit a Report of Independent Contractor(s) form **DE 542** to the Employment Development Department. The CONTRACTOR agrees to furnish the required data and certifications to the COUNTY within ten (10) days of notification of award of Agreement when required by the EDD. This data will be transmitted to governmental agencies charged with the establishment and enforcement of child support orders. Failure of the CONTRACTOR to timely submit the data and/or certificates required may result in the contract being awarded to another contractor. In the event a contract has been issued, failure of the CONTRACTOR to comply with all federal and state reporting requirements for child support enforcement or to comply with all lawfully served Wage and Earnings Assignments Orders and Notices of Assignment shall constitute a material breach of Agreement. If CONTRACTOR has any questions concerning this reporting requirement, please call (916) 657-0529. CONTRACTOR should also contact its local Employment Tax Customer Service Office listed in the telephone directory in the State Government section under "Employment Development Department" or access their Internet site at www.edd.ca.gov.

21. Hold Harmless/Indemnification

21.1 CONTRACTOR shall indemnify and hold harmless the County of Riverside, its Agencies, Districts, Special Districts and Departments, their respective directors, officers, Board of Supervisors, elected and appointed officials, employees, agents and representatives (individually and collectively hereinafter referred to as Indemnitees) from any liability, action, claim or damage whatsoever, based or asserted upon any services of CONTRACTOR, its officers, employees, subcontractors, agents or representatives arising out of or in any way relating to this Agreement, including but not limited to property damage, bodily injury, or death or any other element of any kind or nature. CONTRACTOR shall defend the Indemnitees at its sole expense including all costs and fees (including, but not limited to, attorney fees, cost of investigation, defense and settlements or awards) in any claim or action based upon such acts, omissions or services.

21.2 With respect to any action or claim subject to indemnification herein by CONTRACTOR, CONTRACTOR shall, at their sole cost, have the right to use counsel of their own choice; provided, however, that CONTRACTOR shall not have the right to adjust, settle, or compromise any such action or claim without the prior written consent of COUNTY, which consent shall not be unreasonably withheld. Any such adjustment, settlement or compromise in no manner whatsoever limits or circumscribes CONTRACTOR's indemnification to Indemnitees as set forth herein.

21.3 CONTRACTOR's indemnification obligation hereunder shall be satisfied when CONTRACTOR has provided to COUNTY the appropriate form of dismissal or settlement agreement relieving COUNTY and all Indemnitees from any and all liability for the action or claim involved, and CONTRACTOR has paid all amounts due under such settlement or judgment, including all costs, expenses, and attorneys' fees.

21.4 The specified insurance limits required in this Agreement shall in no way limit or circumscribe CONTRACTOR's obligations to indemnify and hold harmless the Indemnitees herein from third party claims to the extent such claims arise from CONTRACTOR's negligence, willful misconduct, or breach of this Agreement.

21.5 Notwithstanding any other provision of this Agreement, including without limitation the indemnification obligations set forth in this Section 21, CONTRACTOR's total aggregate liability to COUNTY arising out of or related to this Agreement, whether in contract,

tort (including negligence), strict liability, or otherwise, shall not exceed the lesser of: (i) three times the total amount of fees actually paid by COUNTY to CONTRACTOR under this Agreement in the twelve (12) month period immediately preceding the event giving rise to the claim; or (ii) the total contract value of Three Hundred Sixty-Two Thousand Seven Hundred Thirty-Seven Dollars and Seventy Cents (\$362,737.70).

21.6 In no event shall either party be liable to the other for any indirect, incidental, special, exemplary, punitive, or consequential damages of any kind, including without limitation loss of revenue, loss of profits, loss of business opportunity, loss of goodwill, or loss of data, arising out of or related to this Agreement, regardless of the form of action and whether such party has been advised of the possibility of such damages.

21.7 The limitations and exclusions set forth in Sections 21.5 and 21.6 shall not apply to, and CONTRACTOR's liability shall be unlimited with respect to: (i) damages directly arising from CONTRACTOR's gross negligence or willful misconduct; (ii) CONTRACTOR's indemnification obligations under this Section 21 with respect to third-party claims for bodily injury, personal injury, or death; (iii) CONTRACTOR's breach of its confidentiality obligations under Section 16; or (iv) CONTRACTOR's misappropriation or infringement of COUNTY's intellectual property rights.

22. Insurance

22.1 Without limiting or diminishing the CONTRACTOR's obligation to indemnify or hold the COUNTY harmless, CONTRACTOR shall procure and maintain or cause to be maintained, at its sole cost and expense, the following insurance coverage's during the term of this Agreement. As respects to the insurance section only, the COUNTY herein refers to the County of Riverside, its Agencies, Districts, Special Districts, and Departments, their respective directors, officers, Board of Supervisors, employees, elected or appointed officials, agents, or representatives as Additional Insureds.

A. Workers' Compensation:

If the CONTRACTOR has employees as defined by the State of California, the CONTRACTOR shall maintain statutory Workers' Compensation Insurance (Coverage A) as prescribed by the laws of the State of California. Policy shall include Employers' Liability (Coverage B) including Occupational Disease with limits not less than \$1,000,000 per person per accident. The policy shall be endorsed to waive subrogation in favor of The County of Riverside.

B. Commercial General Liability:

Commercial General Liability insurance coverage, including but not limited to, premises liability, contractual liability (to the extent insurable), products and completed operations liability, personal and advertising injury, and cross liability coverage, covering claims which may arise from or out of CONTRACTOR's performance of its obligations hereunder. Policy shall name the COUNTY as Additional Insured, but only with respect to liability arising out of CONTRACTOR's operations under this Agreement. Policy's limit of liability shall not be less than \$2,000,000 per occurrence combined single limit. If such insurance contains a general aggregate limit, it shall apply separately to this Agreement or be no less than two (2) times the occurrence limit.

C. Vehicle Liability:

If vehicles or mobile equipment is used in the performance of the obligations under this Agreement, then CONTRACTOR shall maintain liability insurance for all owned, non-owned, or hired vehicles so used in an amount not less than \$1,000,000 per occurrence combined single limit. If such insurance contains a general aggregate limit, it shall apply separately to this Agreement or be no less than two (2) times the occurrence limit. Policy shall name the COUNTY as Additional Insureds.

D. General Insurance Provisions - All lines:

1) Any insurance carrier providing insurance coverage hereunder shall be admitted to the State of California and have an A M BEST rating of not less than A: VIII (A:8) unless such requirements are waived, in writing, by the COUNTY Risk Manager. If the COUNTY's Risk Manager waives a requirement for a particular insurer such waiver is only valid for that specific insurer and only for one policy term.

2) The CONTRACTOR must declare its insurance self-insured retention for each coverage required herein. If any such self-insured retention exceeds \$500,000 per occurrence each such retention shall have the prior written consent of the COUNTY Risk Manager before the commencement of operations under this Agreement, which consent shall not be unreasonably withheld. Upon notification of self-insured retention unacceptable to the COUNTY, and at the election of the COUNTY's Risk Manager, CONTRACTOR's carriers shall either; 1) reduce or eliminate such self-insured retention as respects this Agreement with the COUNTY, or 2) procure a bond which guarantees payment of losses and related investigations, claims administration, and defense costs and expenses, with the cost of such bond to be negotiated between the parties.

3) CONTRACTOR shall cause CONTRACTOR's insurance carrier(s) to furnish the County of Riverside with either 1) a properly executed original Certificate(s) of Insurance and certified original copies of Endorsements effecting coverage as required herein, and 2) if requested to do so in writing by the COUNTY Risk Manager, provide original Certified copies of policies including all Endorsements and all attachments thereto, showing such insurance is in full force and effect. CONTRACTOR shall use commercially reasonable efforts to cause said Certificate(s) and policies of insurance to contain the covenant of the insurance carrier(s) that thirty (30) days written notice shall be given to the County of Riverside prior to any material modification, cancellation, expiration or reduction in coverage of such insurance; provided, however, that CONTRACTOR shall provide such notice to COUNTY immediately upon CONTRACTOR receiving notice from its carrier(s). In the event of a material modification, cancellation, expiration, or reduction in coverage, CONTRACTOR shall have thirty (30) days to obtain replacement coverage meeting the requirements herein. If CONTRACTOR fails to obtain such replacement coverage within thirty (30) days, COUNTY may terminate this Agreement upon written notice. CONTRACTOR shall not commence operations until the COUNTY has been furnished original Certificate (s) of Insurance and certified original copies of endorsements and if requested, certified original policies of insurance including all endorsements and any and all other attachments as required in this Section. An individual authorized by the insurance carrier shall sign the original endorsements for each policy and the Certificate of Insurance.

4) It is understood and agreed to by the parties hereto that the CONTRACTOR's insurance shall be construed as primary insurance, and the COUNTY's insurance and/or deductibles and/or self-insured retention's or self-insured programs shall not be construed as contributory.

5) If, during the term of this Agreement or any extension thereof, there is a material change in the scope of services; or, there is a material change in the equipment to be used in the performance of the scope of work; or, the term of this Agreement, including any extensions thereof, exceeds five (5) years; the COUNTY reserves the right to request adjustments to the types of insurance and the monetary limits of liability required under this Agreement, if in the COUNTY Risk Manager's reasonable judgment, the amount or type of insurance carried by the CONTRACTOR has become inadequate. Any such adjustments shall be subject to CONTRACTOR's agreement and shall take into account market availability and cost of such

insurance. If the parties cannot agree on reasonable insurance adjustments, either party may terminate this Agreement upon sixty (60) days written notice.

6) CONTRACTOR shall require all subcontractors performing work under this Agreement to maintain insurance coverage appropriate to their scope of work and consistent with industry standards. CONTRACTOR shall ensure that COUNTY is named as an additional insured on all subcontractor policies where the subcontractor's work could give rise to liability to COUNTY.

7) The insurance requirements contained in this Agreement may be met with a program(s) of self-insurance acceptable to the COUNTY.

8) CONTRACTOR agrees to notify COUNTY of any claim by a third party or any incident or event that may give rise to a claim arising from the performance of this Agreement.

23. General

23.1 CONTRACTOR shall not delegate or assign any interest in this Agreement, whether by operation of law or otherwise, without the prior written consent of COUNTY, which consent shall not be unreasonably withheld, conditioned, or delayed. Notwithstanding the foregoing, CONTRACTOR may assign this Agreement without COUNTY's consent to an affiliate or subsidiary of CONTRACTOR, provided that the assignee expressly assumes all of CONTRACTOR's obligations hereunder and has equal or greater qualifications and financial capacity and expertise to perform such obligations, and the assignment does not impair County operations or legal compliance. Any assignment arising out of or in connection with a merger, acquisition, or sale of all or substantially all of CONTRACTOR's assets to a third party shall require COUNTY's prior written consent, which consent shall not be unreasonably withheld, conditioned, or delayed; provided that CONTRACTOR shall provide COUNTY with reasonable advance written notice of any such proposed transaction and COUNTY shall respond within thirty (30) days of receipt of such notice. Any attempted assignment in violation of this provision shall be deemed void and of no force or effect.

23.2 Any waiver by COUNTY of any breach of any one or more of the terms of this Agreement shall not be construed to be a waiver of any subsequent or other breach of the same or of any other term of this Agreement. Failure on the part of COUNTY to require exact, full, and complete compliance with any terms of this Agreement shall not be construed as in any manner changing the terms or preventing COUNTY from enforcement of the terms of this Agreement.

23.3 In the event the CONTRACTOR receives payment under this Agreement, which is later disallowed by COUNTY for nonconformance with the terms of the Agreement, the CONTRACTOR shall promptly refund the disallowed amount to the COUNTY on request; or at its option the COUNTY may offset the amount disallowed from any payment due to the CONTRACTOR.

23.4 CONTRACTOR shall not provide partial delivery or shipment of services or products unless specifically stated in the Agreement.

23.5 CONTRACTOR shall not provide any services or products subject to any chattel mortgage or under a conditional sales contract or other agreement by which an interest is retained by a third party. The CONTRACTOR warrants that it has good title to all materials or products used by CONTRACTOR or provided to COUNTY pursuant to this Agreement, free from all liens, claims, or encumbrances.

23.6 Nothing in this Agreement shall prohibit the COUNTY from acquiring the same type or equivalent equipment, products, materials or services from other sources, when deemed by the COUNTY to be in its best interest. The COUNTY reserves the right to purchase more or less than the quantities specified in this Agreement.

23.7 The COUNTY agrees to cooperate with the CONTRACTOR in the CONTRACTOR's performance under this Agreement, including, if stated in the Agreement, providing the CONTRACTOR with reasonable facilities and timely access to COUNTY data, information, and personnel.

23.8 CONTRACTOR shall comply with all applicable Federal, State and local laws and regulations. CONTRACTOR will comply with all applicable COUNTY policies and procedures. In the event that there is a conflict between the various laws or regulations that may apply, the CONTRACTOR shall comply with the more restrictive law or regulation.

23.9 CONTRACTOR shall comply with all air pollution control, water pollution, safety and health ordinances, statutes, or regulations, which apply to performance under this Agreement.

23.10 CONTRACTOR shall comply with all requirements of the Occupational Safety and Health Administration (OSHA) standards and codes as set forth by the U.S. Department of Labor and the State of California (Cal/OSHA).

23.11 This Agreement shall be governed by the laws of the State of California. Any legal action related to the performance or interpretation of this Agreement shall be filed only in the Superior Court of the State of California located in Riverside, California, and the parties waive any provision of law providing for a change of venue to another location. In the event any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

23.12 This Agreement, including any attachments or exhibits, constitutes the entire agreement of the parties with respect to its subject matter and supersedes all prior and contemporaneous representations, proposals, discussions and communications, whether oral or in writing. This Agreement may be changed or modified only by a written amendment signed by authorized representatives of both parties.

23.13 This Agreement may be executed in any number of counterparts, each of which will be an original, but all of which together will constitute one instrument. Each party to this Agreement agrees to the use of electronic signatures, such as digital signatures that meet the requirements of the California Uniform Electronic Transactions Act ("CUETA") (Cal. Civ. Code §§ 1633.1 to 1633.17), for executing this Agreement. The parties further agree that the electronic signatures of the parties included in this Agreement are intended to authenticate this writing and to have the same force and effect as manual signatures. Electronic signature means an electronic sound, symbol, or process attached to or logically associated with an electronic record and executed or adopted by a person with the intent to sign the electronic record pursuant to the CUETA as amended from time to time. The CUETA authorizes use of an electronic signature for transactions and contracts among parties in California, including a government agency. Digital signature means an electronic identifier, created by computer, intended by the party using it to have the same force and effect as the use of a manual signature, and shall be reasonably relied upon by the parties. For purposes of this section, a digital signature is a type of "electronic signature" as defined in subdivision (i) of Section 1633.2 of the Civil Code.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have caused their duly authorized representatives to execute this Agreement.

COUNTY OF RIVERSIDE, a political
subdivision of the State of California

**MESOTECH INTERNATIONAL
INC.**,
a California corporation

By: *Karen S. Spiegel*
Karen Spiegel, Chair
Board of Supervisors

By: *Christopher Devine*
Chris Devine
Chief Financial Officer

Dated: MAY 12 2026

Dated: _____

ATTEST:
Kimberly A. Rector
Clerk of the Board

By: 
Deputy

APPROVED AS TO FORM:
Minh C. Tran
County Counsel

By: *Ryan Yabko*
Ryan Yabko
Deputy County Counsel

**EXHIBIT A
SCOPE OF SERVICES**

CONTRACTOR shall perform the following scope of services for the installation of two Automated Weather Observing Systems (AWOS) and provide and conduct the below services related to the AWOSs. CONTRACTOR shall deliver and install one AWOS at Hemet-Ryan Airport and one AWOS at French Valley Airport as set for below. CONTRACTOR shall provide comprehensive maintainer training to COUNTY airport staff, included at no additional cost, enabling COUNTY to use airport staff for system maintenance.

1. Installation and Commissioning

CONTRACTOR shall manage the entire process from order to operational equipment to ensure seamless deployment and certified performance, to include:

Pre-Installation

Site survey available and preparation guidance
Equipment staging and logistics coordination
FAA & FCC coordination and documentation support

Installation

Factory-certified installation team or authorized contractor
Complete system integration and calibration
Comprehensive on-site testing and validation

Commissioning

FAA flight check coordination
System certification and approval support
Operator training on system and AWOS Live platform

Delivery

Equipment: 60-120 days ARO
Installation: 90-120 days ARO (lead time depends on FAA project approval)

Timeline

Typical installation: 3-5 days on-site
FAA commissioning: 30-90 days (varies by location and FAA workload)
We manage the entire process from order to operational

2. Installation of AWOS equipment at Hemet-Ryan Airport and French Valley Airport

CONTRACTOR shall install the following equipment at Hemet-Ryan Airport and/or French Valley Airport as set forth below.

A. Hemet-Ryan Airport and French Valley Airport

- a. CONTRACTOR shall install Airport Weather Advisor® Model AWA-30P FAA Type-Certified AWOS IIP System to include the following:
- Data Collection Platform Pro
 - Central Processing Station
 - Airport Weather Advisor® Software
 - Technical Manual Set• Altimeter Barometer Kit
 - Mechanical Wind Sensor Kit
 - Temp/RH Sensor Kit
 - Rain Gauge Kit
 - Ceilometer Kit
 - Visibility and Precipitation Identification Sensor Kit
 - Ground to Air Transmitter, Voice Report radio broadcast; and
 - Telephony Kit, Voice Reports via Telephone
- b. CONTRACTOR shall install Communications Kit, UHF Data Radios. Wireless UHF radio link between outdoor DCP and indoor CPS to include:
- Radios
 - Antenna
 - Mounting hardware; and
 - Cables
- c. CONTRACTOR shall install AWA Outdoor UPS, an Outdoor UPS capable of supplying power to AWOS for at least 1 hour
- d. CONTRACTOR shall install Hardware replacement kit for existing AWOS, Type V. Hardware kit to install Airport Weather Advisor® system using existing tower, pads, and conduit, to include:
- Wind sensor crossarm kit
 - Equipment mounting kit; and
 - Conduit adaptation kit
- e. CONTRACTOR shall install HD 360 Degree Weather Camera Add-On (a one-time cost) for real-time visual weather confirmation integrated into AWOS Live and on the FAA's Weather Camera Network. AWOS Live Display requires Active AWOS Live Premium Subscription as set forth below.

B. French Valley Airport Only

- a. CONTRACTOR shall install Airport Weather Advisor® Installation. On-site installation of Airport Weather Advisor® System, including installation of Airport Weather Advisor® equipment and commissioning. Assumes that concrete pads, electrical service, and underground conduits are installed.
Excludes: Civil works (excavation, concrete, below-grade grounding, etc.); and electrical work (installation/replacement of electrical service, etc.)
- b. CONTRACTOR shall install Test equipment for AWA system (mechanical wind sensor) to include:
- Handheld Temp/RH Indicator
 - Handheld Pressure Indicator
 - Vane angle fixture for mechanical wind sensor
 - Anemometer drive motor
 - Inclinator
 - Compass

C. **Hemet-Ryan Airport Only**

- a. CONTRACTOR shall install Airport Weather Advisor® Installation (Replacement). On-site installation of Airport Weather Advisor® System, replacing existing AWOS and re-using existing tower, support structures, conduit, and electrical service. Includes removal of existing system (parts salvaged to airport), system installation, and commissioning. Excludes: Civil works (excavation, concrete, below-grade grounding, etc.); and electrical work (installation/replacement of electrical service, etc.)

D. **Services related to AWOS at Hemet-Ryan Airport and French Valley Airport**

CONTRACTOR shall provide the following services for Hemet Ryan Airport and French Valley Airport AWOS.

- a. CONTRACTOR shall provide a 5-year subscription for AWA® AWOS Live Premium w/camera to include:
- Airport Weather Advisor® AWOS Live real-time internet data display with custom website URL
 - Factory support via phone, email, and videoconference with less than 24hr response (business hours)
 - Premium AWOS Live features including system health notifications
 - Dedicated support engineer assigned within 1hr of support requests (business hours)
 - Real-time system health monitoring by CONTRACTOR helpdesk with proactive outage response during business hours (defined as 8:00 AM to 5:00 PM Pacific Time, Monday through Friday, excluding federal holidays)
 - Factory remote maintenance support using CONTRACTOR's Factory Support Client during business hours (defined as 8:00 AM to 5:00 PM Pacific Time, Monday through Friday, excluding federal holidays)
 - CONTRACTOR-Provided Cellular data plan for Weather Camera. The cellular data plan has a five (5) year term commencing on the date of system installation. On-site maintenance and support services are not included in the pricing set forth in Table 1 and shall be priced separately pursuant to a mutually agreed statement of work.
- b. CONTRACTOR shall provide RapidShip AWOS Parts Exchange, a five (5) year annual subscription commencing on the date of system installation and providing priority access to genuine CONTRACTOR replacement parts. "Priority access" means parts orders shall be processed and shipped within two (2) business days of receipt of order.
- c. CONTRACTOR shall provide NADIN Service, a five (5) year NADIN Data service term commencing on the date of system installation, including hardware and data transmission services. NADIN disseminates FAA-Certified AWOS Data to FAA and NWS online sources. CONTRACTOR shall be responsible for maintaining all necessary hardware and ensuring continuous data transmission throughout the term, subject to force majeure events.
- d. CONTRACTOR shall provide Tri-Annual AWOS Maintenance, a one (1) year tri-annual maintenance service term commencing on the date of system installation for non-Federal AWOS systems. This service includes three (3) on-site regular maintenance visits to be scheduled at approximately four (4) month intervals, with specific dates to be mutually agreed upon by the parties with at least thirty (30) days advance notice.

**EXHIBIT B
PAYMENT PROVISIONS**

A. PRICING - The pricing referenced below in Table 1 represents the total compensation for the equipment purchase, installation, and monitoring services described in Exhibit A. All prices are firm and fixed for the duration of the contract term and are not subject to adjustment except as expressly provided in this Agreement.

Maximum annual payments by COUNTY to CONTRACTOR shall not exceed the amounts set forth below in Table 1, including all expenses, costs, taxes, and fees associated with the services and equipment described in this Agreement. Any work or services not included in Table 1 shall require a written change order signed by both parties before CONTRACTOR proceeds with such work.

B. PAYMENT SCHEDULE AND MAXIMUM COMPENSATION

Table 1

DESCRIPTION	FY <u>25/26</u>	Annual Service Fee FY <u>27/28</u>	Annual Service Fee FY <u>28/29</u>	Annual Service Fee FY <u>29/30</u>	Annual Service Fee FY <u>30/31</u>	TOTAL
One-Time Costs: HRA¹ AWOS Replacement	\$106,769.00					\$106,769.00
Other Costs: HRA AWOS Live, RapidShip, NADIN	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$64,600.00
Equipment Tax Only: HRA	\$7,811.04					\$7,811.04
One-Time Costs: FVA² AWOS Replacement	\$111,649.00					\$111,649.00
Other Costs: FVA AWOS Live, RapidShip, NADIN	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$64,600.00
Equipment Tax Only: FVA	\$7,308.66					\$7,308.66
TOTAL	\$259,377.70	\$25,840.00	\$25,840.00	\$25,840.00	\$25,840.00	\$362,737.70

DELIVERY AND INSTALLATION ADDRESSES

¹ HRA
Hemet-Ryan Airport
4710 W Stetson Ave
Hemet, CA 92545

² FVA
French Valley Airport
37600 Sky Canyon Dr
Murrieta, CA 92563

C. RIVERSIDE COUNTY FISCAL YEARS

FY 25/26: July 1, 2025 – June 30, 2026
FY 26/27: July 1, 2026 – June 30, 2027
FY 27/28: July 1, 2027 – June 30, 2028
FY 28/29: July 1, 2028 – June 30, 2029
FY 29/30: July 1, 2029 – June 30, 2030
FY 30/31: July 1, 2030 – June 30, 2031



Peter Aldana
Riverside County
Assessor-County Clerk-Recorder
2724 Gateway Drive
Riverside, CA 92507
(951) 486-7000
www.rivcoacr.org

Receipt: 26-143529

Product	Name	Extended
FISH	CLERK FISH AND GAME FILINGS	\$50.00
	# Pages	3
	Document #	E-202600408
	Filing Type	7
	State Fee Prev Charged	false
	No Charge Clerk Fee	false
	F&G Notice of Exemption Fee	\$50.00
Total		\$50.00
Tender (On Account)		\$50.00
Account#	CEQARIVCOFM	
Account Name	CEQARIVCOFM - RIVERSIDE COUNTY FACILITIES MANAGEMENT	
Balance	\$8,587.75	

5/13/26, 1:45 PM PST
Gateway Clerk



State of California - Department of Fish and Wildlife
2026 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT
 DFW 753.5a (REV. 01/01/26) Previously DFG 753.5a

RECEIPT NUMBER: 26-143529
STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY COUNTY OF RIVERSIDE TRANSPORTATION	LEAD AGENCY EMAIL KLOOMIS@RIVCO.ORG	DATE 05/13/2026
COUNTY/STATE AGENCY OF FILING RIVERSIDE	DOCUMENT NUMBER E-202600408	

PROJECT TITLE
 AUTHORIZE THE PURCHASE AGENT TO ISSUE A PURCHASE ORDER TO MESOTECH INTERNATIONAL, INC. FOR THE REPLACEMENT PURCHASE OF AUTOMATED WEATHER

PROJECT APPLICANT NAME COUNTY OF RIVERSIDE TLMA AVIATION	PROJECT APPLICANT EMAIL KLOOMIS@RIVCO.ORG	PHONE NUMBER (951) 955-5746
PROJECT APPLICANT ADDRESS 4080 LEMON ST, 14TH FLOOR,	CITY RIVERSIDE	STATE CA
		ZIP CODE 92501

PROJECT APPLICANT (Check appropriate box)

Local Public Agency School District Other Special District State Agency Private Entity

CHECK APPLICABLE FEES:

- Environmental Impact Report (EIR) \$4,227.50 \$ _____
- Mitigated/Negative Declaration (MND)(ND) \$3,043.75 \$ _____
- Certified Regulatory Program (CRP) document - payment due directly to CDFW \$1,437.25 \$ _____

- Exempt from fee
 - Notice of Exemption (attach)
 - CDFW No Effect Determination (attach)
- Fee previously paid (attach previously issued cash receipt copy)

- Water Right Application or Petition Fee (State Water Resources Control Board only) \$850.00 \$ _____
- County documentary handling fee \$ _____ \$50.00
- Other \$ _____

PAYMENT METHOD:

- Cash Credit Check Other TOTAL RECEIVED \$ _____ \$50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE Deputy Adrienne Ribac
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County of Riverside
TLMA Aviation
4080 Lemon Street, 14th Floor, Riverside, CA 92501

FILED / POSTED		
County of Riverside		
Peter Aldana		
Assessor-County Clerk-Recorder		
E-202600408		
05/13/2026 01:45 PM Fee: \$ 50.00		
Page 1 of 3		
Removed:	By:	Deputy

NOTICE OF EXEMPTION

April 30, 2026

Project Name:

Authorize the Purchasing Agent to Issue a Purchase Order to Mesotech International, Inc. for the replacement purchase of Automated Weather Observation Systems (AWOS) at Hemet Ryan Airport & French Valley Airport without seeking competitive bids; District 5 & District 3

Project Location: French Valley Airport, 37600 Sky Canyon Drive, Murrieta, CA 92563 & Hemet-Ryan Airport, 4710 W Stetson Ave, Hemet, CA 92545

Description of Project: The Automated Weather Observing System (AWOS) is a fully automated computerized system designed to continuously monitor and report weather conditions at airports. The AWOS measures multiple weather parameters, analyzes the data, prepares a weather observation that consists of the parameter(s) measured, provides dissemination of the observations and broadcasts the observation to the pilots within the vicinity of the airport. The AWOS operates 24/7, delivering frequent updates to capture actionable meteorological updates for aviation decision-making. The system is essential for ensuring safe flight operations.

County of Riverside Transportation Land Management Agency's (TLMA) Aviation Department requires replacement of the AWOS at Hemet-Ryan and French Valley Airports. The AWOS' are no longer functional at full capacity and are routinely out of service. In April of 2025, the ceilometer at Hemet-Ryan Airport failed and could not be repaired until mid-May. As a result, no weather information was transmitted for incoming or departing aircraft during that time. In May of 2025, the Ultra High Frequency (UHF) data radio failed and could not be repaired by the manufacturer. The UHF radio required a full replacement. In July of 2025, the ceilometer again failed and required replacement. AVCOM Company is currently providing routine inspections and maintenance on the AWOS systems at Hemet-Ryan and French Valley Airports.

Although there are currently three FAA certified non-federal AWOS manufacturers, only one (Mesotech International Inc.) of the three manufacturers includes comprehensive maintainer

(inspection and system maintenance) training with the purchase of their AWOS. Administration of the maintainer training will enable Aviation staff to complete and expedite repairs instead of relying on third-party scheduled repairs. Mesotech also offers a spare parts loaner program (RapidShip) that provides immediate access to replacement parts when needed. By combining in-house repair capabilities with Mesotech's RapidShip parts exchange program, downtime associated with parts repair or replacement is substantially reduced. This integrated approach eliminates single-provider dependency while significantly reducing the total cost of ownership and improving overall operational efficiency, which is essential to maintaining pilot safety.

TLMA's Aviation Department believes it would be in the best interest of the County to authorize the single source purchase of Mesotech International Inc.'s AWOS equipment to replace the existing AWOS' at the Hemet-Ryan and French Valley Airports and the agreement includes customer support, access to Mesotech's parts replacement program, and comprehensive maintainer training to County airport staff included in the total purchase price.

Name of Person or Agency Carrying Out Project: Riverside County Transportation and Land Management Agency (TLMA) Aviation Division

Exempt Status: State CEQA Guidelines Section 15301, Class 1, Existing Facilities Exemption; Section 15061(b) (3), General Rule or "Common Sense" Exemption. Codified under California Code of Regulations Title 14, Article 5, Section 15061.

Reasons Why Project is Exempt: The proposed project is categorically exempt from the provisions of CEQA specifically by the State CEQA Guidelines as identified below. The project will not result in any specific or general exceptions to the use of the categorical exemption as detailed under State CEQA Guidelines Section 15300.2. The project will not cause an impact to an environmental resource of hazardous or critical concern, nor would the project involve unusual circumstances that could potentially have a significant effect on the environment. The project is limited to an upgrade of an existing system and does not include any new development or improvements to the Leased Premises. Furthermore, this project would not result in any physical direct or reasonably foreseeable indirect impacts to the environment.

- **Section 15301-Class 1 Existing Facilities Exemption:** This Class 1 categorical exemption includes the operation, repair, maintenance, leasing, or minor alteration of existing public or private structures or facilities, provided the exemption only involves negligible or no expansion of the previous site's use. The project, as proposed, is limited to the approval of replacing and upgrading an existing Automated Weather Observation System (AWOS) within the French Valley Airport and Hemet-Ryan Airport. Approval will result in the same purpose and substantially similar capacity on the existing facilities at the airport and would be consistent with the existing land use and contractual requirements for the use of the site. Therefore, the project is exempt as it meets the scope and intent of the Categorical Exemption identified in Section 15301, Article 19, Categorical Exemptions of the CEQA Guidelines.

- **Section 15061 (b) (3) – “Common Sense” Exemption:** In accordance with CEQA, the use of the Common Sense Exemption is based on the “general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment.” State CEQA Guidelines, Section 15061(b) (3). The use of this exemption is appropriate if “it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment.” *Ibid.* This determination is an issue of fact and if sufficient evidence exists in the record that the activity cannot have a significant effect on the environment, then the exemption applies and no further evaluation under CEQA is required. See *No Oil, Inc. v. City of Los Angeles* (1974) 13 Cal. 3d 68. The ruling in this case stated that if a project falls within a category exempt by administrative regulation or 'it can be seen with certainty that the activity in question will not have a significant effect on the environment', no further agency evaluation is required. Certainly, there is no possibility that the project may have a significant effect on the environment. The project, as proposed, is limited to the approval of replacing and upgrading an existing Automated Weather Observation System (AWOS) within the French Valley Airport and Hemet-Ryan Airport. No significant direct or indirect environmental impacts would occur. Therefore, in no way would the project as proposed have the potential to cause a significant environmental impact and the project is exempt from further CEQA analysis.

Signature: Kimberly Loomis Date: 4.30.2026

Kimberly Loomis
Administrative Services Analyst II
County of Riverside TLMA-Aviation Division

Document Root (Read-Only)

Selected Document

2026050552 - NOE - Authorize the Purchasing Agent to Issue a Purchase Order to Mesotech International, Inc. for the replacement purchase of Automated Weather Observation Systems

Riverside County
 Created - 5/13/2026 | Submitted - 5/13/2026 | Posted - 5/14/2026 | Received - 5/14/2026 | Published - 5/14/2026
 Whitney N Mayo

Document Details

Public Agency
Riverside County

Document Type
Notice of Exemption

Document Status
Published

Title
Authorize the Purchasing Agent to Issue a Purchase Order to Mesotech International, Inc. for the replacement purchase of Automated Weather Observation Systems

Document Description

Title Cont: at Hemet Ryan Airport & French Valley Airport without seeking competitive bids; District 5 & District 3

The Automated Weather Observing System (AWOS) is a fully automated computerized system designed to continuously monitor and report weather conditions at airports. The AWOS measures multiple weather parameters, analyzes the data, prepares a weather observation that consists of the parameter(s) measured, provides dissemination of the observations and broadcasts the observation to the pilots within the vicinity of the airport. The AWOS operates 24/7, delivering frequent updates to capture actionable meteorological updates for aviation decision-making. The system is essential for ensuring safe flight operations.

County of Riverside Transportation Land Management Agency's (TLMA) Aviation Department requires replacement of the AWOS at Hemet-Ryan and French Valley Airports. The AWOS' are no longer functional at full capacity and are routinely out of service. In April of 2025, the ceilometer at Hemet-Ryan Airport failed and could not be repaired until mid-May. As a result, no weather information was transmitted for incoming or departing aircraft during that time. In May of 2025, the Ultra High Frequency (UHF) data radio failed and could not be repaired by the manufacturer. The UHF radio required a full replacement. In July of 2025, the ceilometer again failed and required replacement. AVCOM Company is currently providing routine inspections and maintenance on the AWOS systems at Hemet-Ryan and French Valley Airports.

Although there are currently three FAA certified non-federal AWOS manufacturers, only one (Mesotech International Inc.) of the three manufacturers includes comprehensive maintainer (inspection and system maintenance) training with the purchase of their AWOS. Administration of the maintainer training will enable Aviation staff to complete and expedite repairs instead of relying on third-party scheduled repairs. Mesotech also offers a spare parts loaner program (RapidShip) that provides immediate access to replacement parts when needed. By combining in-house repair capabilities with Mesotech's RapidShip parts exchange program, downtime associated with parts repair or replacement is substantially reduced. This integrated approach eliminates single-provider dependency while significantly reducing the total cost of ownership and improving overall operational efficiency, which is essential to maintaining pilot safety.

TLMA's Aviation Department believes it would be in the best interest of the County to authorize the single source purchase of Mesotech International Inc.'s AWOS equipment to replace the existing AWOS' at the Hemet-Ryan and French Valley Airports and the agreement includes customer support, access to Mesotech's parts replacement program, and comprehensive maintainer training to County airport staff included in the total purchase price.

Attachments (Upload Project Documents)

3.25 - NOE - Mesotech International, Inc..pdf

Contacts

County of Riverside Transportation Department - Aviation Division - *Kimberly Loomis*

4080 Lemon Street 14th Floor
Riverside, CA 92501
Phone : (951) 955-6923
kloomis@rivco.org

Regions

Southern California

Counties

Riverside

Cities

Hemet and Murrieta

Location Details

Other Location Info

French Valley Airport, 37600 Sky Canyon Drive, Murrieta, CA 92563 & Hemet-Ryan Airport, 4710 W Stetson Ave, Hemet, CA 92545

Notice of Exemption

Exempt Status

Categorical Exemption

Type, Section Number or Code Number

15301

Reasons why project is exempt

The proposed project is categorically exempt from the provisions of CEQA specifically by the State CEQA Guidelines as identified below. The project will not result in any specific or general exceptions to the use of the categorical exemption as detailed under State CEQA Guidelines Section 15300.2. The project will not cause an impact to an environmental resource of hazardous or critical concern, nor would the project involve unusual circumstances that could potentially have a significant effect on the environment. The project is limited to an upgrade of an existing system and does not include any new development or improvements to the Leased Premises. Furthermore, this project would not result in any physical direct or reasonably foreseeable indirect impacts to the environment.

This Class 1 categorical exemption includes the operation, repair, maintenance, leasing, or minor alteration of existing public or private structures or facilities, provided the exemption only involves negligible or no expansion of the previous site's use. The project, as proposed, is limited to the approval of replacing and upgrading an existing Automated Weather Observation System (AWOS) within the French Valley Airport and Hemet-Ryan Airport. Approval will result in the same purpose and substantially similar capacity on the existing facilities at the airport and would be consistent with the existing land use and contractual requirements for the use of the site. Therefore, the project is exempt as it meets the scope and intent of the Categorical Exemption identified in Section 15301, Article 19, Categorical Exemptions of the CEQA Guidelines.

Exempt Status

Other

Type, Section Number or Code Number

15061(b)(3)

Reasons why project is exempt

The proposed project is categorically exempt from the provisions of CEQA specifically by the State CEQA Guidelines as identified below. The project will not result in any specific or general exceptions to the use of the categorical exemption as detailed under State CEQA Guidelines Section 15300.2. The project will not cause an impact to an environmental resource of hazardous or critical concern, nor would the project involve unusual circumstances that could potentially have a significant effect on the environment. The project is limited to an upgrade of an existing system and does not include any new development or improvements to the Leased Premises. Furthermore, this project would not result in any physical direct or reasonably foreseeable indirect impacts to the environment.

In accordance with CEQA, the use of the Common Sense Exemption is based on the "general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment." State CEQA Guidelines, Section 15061(b) (3). The use of this exemption is appropriate if "it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment." Ibid. This determination is an issue of fact and if sufficient evidence exists in the record that the activity cannot have a significant effect on the environment, then the exemption applies and no further evaluation under CEQA is required. See *No Oil, Inc. v. City of Los Angeles* (1974) 13 Cal. 3d 68. The ruling in this case stated that if a project falls within a category exempt by administrative regulation or 'it can be seen with certainty that the activity in question will not have a significant effect on the environment', no further agency evaluation is required. Certainly, there is no possibility that the project may have a significant effect on the environment. The project, as proposed, is limited to the approval of replacing and upgrading an existing Automated Weather Observation System (AWOS) within the French Valley Airport and Hemet-Ryan Airport. No significant direct or indirect environmental impacts would occur. Therefore, in no way would the project as proposed have the potential to cause a significant environmental impact and the project is exempt from further CEQA analysis.

County Clerk(s)

Riverside

Signature

Title

Date

SCH Number 2026050552

From Thomas Hubbard <THOMAS.HUBBARD@lci.ca.gov>

Date Thu 5/14/2026 8:13 AM

To Mayo, Whitney <WMayo@Rivco.org>

CAUTION: This email originated externally from the **Riverside County** email system. **DO NOT** click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

Thank you for submitting your notice through CEQA Submit. Your document has been successfully published.

To view your submission, use the following link.

<https://ceqasubmit.lci.ca.gov/Document/Index/334222/1>

Please contact the SCH with any questions at state.clearinghouse@lci.ca.gov.

Thank you,



Thomas Hubbard | *he/him/his*

Jr. CEQA Analyst

Governor's Office of Land Use & Climate Innovation

Thomas.hubbard@lci.ca.gov

Connect with us on:

[LinkedIn](#) | [Facebook](#) | [Instagram](#) | [X](#) | lci.ca.gov

****Note:** No reply, response, or information provided constitutes legal advice.

LCI - Public

Confidentiality Notice: The information contained in this email and any attachments is for the exclusive use of the intended recipient(s) and may contain confidential and privileged information. It is the property of the California Governor's Office of Land Use and Climate Innovation. Unauthorized use, disclosure, or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender immediately by return email and destroy all copies of the original message and any attachments.



AWOS IIIP - Hemet- Ryan Airport (KHMT)

#20251208-133301373

Prepared for

County of Riverside Aviation

4080 Lemon Street, 14th Floor
Riverside, CA 92501
US

Angela Jamison
Director of Airports
ajamison@rivco.org
9515298195

Mesotech International, Inc.

2731 Citrus Road
Suite D
Rancho Cordova, California 95742-6303
United States

Andrew Kuchel
akuchel@mesotech.com

ABOUT MESOTECH

Design. Build. Install. Support.

Mesotech International Delivers Aviation Weather Solutions — Start to Finish.

Mesotech International, Inc. (Sacramento, CA) has delivered **mission-critical aviation weather intelligence** for over 30 years as a trusted **prime contractor to the U.S. Department of Defense**.

Our flagship **Airport Weather Advisor® AWOS** is **FAA-certified** and **ICAO-compliant**, supporting hundreds of installations worldwide with unmatched reliability and proven performance in demanding environments.

Founded in 1995, we began supporting military aviation in the harshest conditions—from desert heat to Arctic cold—learning that reliability means more than accurate sensors. It takes **systems engineered to perform when it matters most**, and the **expert service** to keep them that way.

Today, Mesotech brings that same **DoD-grade reliability** to **regional airports, HEMS operations, Advanced Air Mobility, and remote sites**, delivering accurate, real-time weather intelligence that enhances flight safety and operational efficiency

We build systems—and relationships—that last.

- **Engineered for reliability** in harsh environments
- **Designed for maintainability** and long-term performance
- **Built on partnership**, not just transactions

Whether you operate a regional airport, dispatch air medical helicopters, or develop next-generation aviation infrastructure, you can count on Mesotech's **three decades of proven technology and support**.



WHAT SETS MESOTECH APART

Modular, Cloud-Based Architecture

Our modular platform—proven across **300+ U.S. Air Force installations**—is designed for both scalability and simplicity. Components are field-replaceable for rapid service, allowing a single site or a statewide network to share the same reliable backbone. The architecture is future-ready, supporting new sensors and upgrades without requiring a full system replacement.

Military-Grade Innovation

Mesotech's roots in military aviation have shaped every aspect of our design philosophy. For over 30 years, we've engineered systems that withstand sand, salt, snow, and everything in between. That same defense-tested performance now empowers commercial and international aviation, backed by continuous innovation informed by real-world data.

Certified Without Compromise

The **Airport Weather Advisor®** is **FAA-certified**—not just “FAA-accepted”—and fully **ICAO-compliant** for global operations. Our processes are **ISO 9001** certified and **Buy American** compliant, ensuring full traceability, quality assurance, and regulatory alignment at every stage.

Ownership Experience

Mesotech is an **end-to-end manufacturer and integrator**. We design, build, install, and support every system we deliver. Customers have direct access to the engineers who built their AWOS,

supported by our **Rapid Ship Parts Exchange Program** and remote diagnostic tools to minimize downtime. Our helpdesk team knows your exact configuration and provides responsive, informed support.

Cloud-Connected Intelligence

Through **AWOS Live**, operators gain real-time weather visibility from anywhere in the world. Remote monitoring enables proactive maintenance and immediate alerting, while pilots and operations staff enjoy secure, mobile-friendly access from any device.

Partnership for the Long Term

Our relationships extend far beyond commissioning. Mesotech systems are designed for **24/7/365 operation**, with proven uptime records and ongoing support measured in decades, not months.

“Mesotech's logistics and technical support have been the best I've experienced in 22 years as a Radar & Airfield Weather Systems technician.”

— *USAF Feedback*

Airport Weather Advisor® Core Capabilities

Comprehensive, automated weather intelligence for safe flight operations with scalable sensor suite from AWOS A/V to IVZ.

System Performance

- One-minute observation updates
- Automated **METAR** generation & dissemination
- **Voice broadcast** via radio frequency
- **Remote workstation/display** option for local operations monitoring
- **Custom operator views** and dashboards for real-time situational awareness
- **Remote diagnostics** and proactive alerts to minimize downtime

Integration & Reporting

- Compatible with **FAA NADIN**, **telephonic**, **UHF**, and **Weather Cam** networks
- **AWOS Live** cloud platform access (mobile + desktop)
- ATIS integration support
- Custom **data feeds and integrations** available
- **Historical data access** for operational analysis

- Configurable **notifications and system health alerts**

Note: Not all integrations are standard. Please contact us for a technical review and quote to confirm specific requirements and available integrations.



SUPPORTING YOUR MISSION

Reliable systems require reliable support. From installation through decades of operation, Mesotech provides comprehensive support designed to keep your AWOS system performing at peak reliability.

AWOS Live Support Options

The next-generation cloud platform for AWOS. AWOS Live is a secure, mobile-friendly platform that brings Airport Weather Advisor® to your fingertips, anywhere in the world. More than just data access, AWOS Live enables our remote support engineers to connect directly to your system—diagnosing and resolving issues without requiring an on-site visit, reducing downtime and service costs.

AWA® AWOS Live Standard – Cloud Enabled Support

Essential cloud access and factory support included for life:

Included Features

- Real-time internet data display with custom website URL
- Current and historical METAR access from anywhere
- Mobile-friendly platform for on-the-go monitoring

Factory Support

- Phone, email, and videoconference support
 - Response within 24 hours (business hours)
 - Direct access to Mesotech technical team
-

AWA® AWOS Live Premium Option – Proactive Monitoring & Priority Support

Minimize downtime with proactive system management and priority response:

Proactive Monitoring

- Real-time system health monitoring by Mesotech helpdesk during business hours
- Proactive outage response—we often identify and address issues before you notice them
- Premium AWOS Live features including automated system health notifications

Priority Support

- Dedicated support engineer assigned within 1 hour of support requests (business hours)
- Direct access to factory technical expertise
- Coordination with your Maintainer of Record for one-trip resolution
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Peace of Mind

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 - Expert oversight of your system's performance
 - Support from engineers who designed and built your equipment
-

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Integrated HD Imagery

- 180-degree HD camera integrates with your AWOS system and AWOS Live
- Live visuals displayed alongside current and historical METARs
- Real-time conditions at a glance

Pilot Accessibility

- Full integration with FAA Weather Cams official site
 - Feeds images directly to ForeFlight in the cockpit
 - Visual confirmation of ceiling, visibility, and precipitation before departure or approach
-

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Keep your system operational with rapid access to genuine components and predictable costs:

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- Guaranteed access to genuine Mesotech components when you need them
- Pre-positioned inventory ready to ship immediately
- No waiting for parts procurement or lead times

Streamlined Process

- Receive replacement parts first, return failed components later
- Faster system restoration with less administrative burden

Predictable Budgeting

- Fixed annual cost—eliminate surprise parts expenses
 - Easy planning and cost control
-
-
-

#20251208-133301373

QUOTE

Issued

December 8, 2025

Expires

April 15, 2026

Payment Terms

Net 30 Upon Credit Approval

3% surcharge applies for all credit card payments

Shipping

FOB Destination: Riverside, CA, USA

Delivery

Equipment: 60-120 days ARO

Installation: 90-120 days ARO (lead time depends on FAA project approval)

Destination: USA

These Commodities are licensed for the ultimate destination shown. Diversion contrary to US laws is prohibited.

Terms of Sale: <https://mesotech.com/pages/terms-of-sale>

- **Customer Responsibilities (if needed) for Civil, Electrical, and Permitting:**

- The customer is responsible for all civil works, including excavation, concrete work, earth electrode system installation, and buried conduits
- The customer is responsible for assembly and installation of fixed (non-tilting) towers
- The customer is responsible for installation of antennas at the CPS location (typically on a building)
- The customer shall complete all electrical work up to and including the distribution panel.
- The customer shall provide a secure climate-controlled environment with desk to place indoor equipment
- The customer shall provide an elevation survey of the DCP pad and a true north marker at the AWOS site before commissioning
- The customer shall provide internet access at the indoor CPS equipment
- The customer shall provide a dedicated phone line terminating at indoor CPS (VoIP ATA device may be used)

- The customer shall provide all necessary permits and licenses for the project. Mesotech will assist in FAA and FCC coordination as required.

- **Site Safety and Access Requirements:**

- The customer shall ensure safe and accessible work areas, securing the site and providing any necessary safety briefings to meet local safety regulations
- The customer shall provide access to the site during agreed-upon working hours, with clear communication regarding restricted areas or required personnel escorts
- The customer shall provide any site orientation, training, and/or security passes required to access the work location

- **FAA / FCC:**

- Installation and commissioning is dependent upon FCC license approval, FAA project approval, and FAA attendance at commissioning. Mesotech is not responsible for delays caused by the FAA, FCC, or submittal of documents to these organizations.

Products & Services	Quantity	Unit price	Price
Airport Weather Advisor® Model AWA-30P FAA Type-Certified AWOS IIIP System • Data Collection Platform Pro • Central Processing Station • Airport Weather Advisor® Software • Technical Manual Set • Altimeter Barometer Kit • Mechanical Wind Sensor Kit • Temp/RH Sensor Kit • Rain Gauge Kit • Ceilometer Kit • Visibility and Precipitation Identification Sensor Kit • Ground to Air Transmitter, Voice Report radio broadcast • Telephony Kit, Voice Reports via Telephone	1	\$77,884.00	\$77,884.00 +\$6,814.85 Hemet Municipal Tax

Products & Services	Quantity	Unit price	Price
<p>Communications Kit, UHF Data Radios Wireless UHF radio link between outdoor DCP and indoor CPS.</p> <p>Includes</p> <ul style="list-style-type: none"> • Radios • Antenna • Mounting hardware • Cables 	1	\$5,660.00	\$5,660.00 +\$495.25 Hemet Municipal Tax
<p>AWA Outdoor UPS Outdoor UPS capable of supplying power to AWOS for at least 1 hour</p>	1	\$2,014.00	\$2,014.00 +\$176.23 Hemet Municipal Tax
<p>Hardware replacement kit for existing AWOS, Type V Hardware kit to install Airport Weather Advisor® system using existing tower, pads, and conduit. Kit includes:</p> <ul style="list-style-type: none"> • Wind sensor crossarm kit • Equipment mounting kit • Conduit adaptation kit 	1	\$1,211.00	\$1,211.00 +\$105.96 Hemet Municipal Tax
<p>Airport Weather Advisor® Installation (Replacement) On-site installation of Airport Weather Advisor® System, replacing exist- ing AWOS and re-using existing tower, support structures, conduit, and</p>	1	\$16,000.00	\$16,000.00 +\$0.00 Hemet Municipal Tax

Products & Services	Quantity	Unit price	Price
<p>electrical service. Includes removal of existing system (parts salvaged to airport), system installation, and commissioning.</p>			
<p>Excludes: • Civil works (excavation, concrete, below-grade grounding, etc.) • Electrical work (installation/replacement of electrical service, etc.)</p>			
<p>HD 360 Degree Weather Camera Add-On (one time cost) Real-time visual weather confirmation integrated into AWOS Live and on the FAA's Weather Camera Network.</p> <p>Requires 5-year AWOS Live Premium Subscription</p>	1	\$2,500.00	\$2,500.00 +\$218.75 Hemet Municipal Tax
<p>AWA® AWOS Live Premium w/camera, 5YR</p> <ul style="list-style-type: none"> • Airport Weather Advisor® AWOS Live real-time internet data display with custom website URL • Factory support via phone, email, and video-conference with <24hr response (business hours) • Premium AWOS Live features including system health notifications 	1	\$1,500.00 / year	\$1,500.00/ year +\$0.00 Hemet Municipal Tax

Products & Services	Quantity	Unit price	Price
<ul style="list-style-type: none"> • Dedicated support engineer assigned within 1hr of support requests (business hours) • Real-time system health monitoring by Mesotech helpdesk with proactive outage response (business hours) • Factory remote maintenance support using Mesotech's Factory Support Client (business hours) • Mesotech-Provided Cellular data plan for Weather Camera <p>Note: on-site maintenance/support is priced separately. 5-year contract required.</p>			
<p>RapidShip AWOS Parts Exchange, 5YR Annual subscription providing priority access to genuine Mesotech replacement parts at no additional cost. Pairs seamlessly with AWOS Live Premium Support for maximum uptime.</p> <p>5-year contract required.</p>	1	\$5,000.00 / year	\$5,000.00/ year +\$0.00 Hemet Municipal Tax
<p>NADIN Service, 5YR One year NADIN Data service, hardware and data service.</p> <p>NADIN disseminates FAA-Certified AWOS Data to</p>	1	\$920.00 / year	\$920.00/ year +\$0.00 Hemet Municipal Tax

Products & Services	Quantity	Unit price	Price
FAA and NWS online sources.			
Tri-Annual AWOS Maintenance, 1YR One year tri-annual maintenance service for non-Federal AWOS. Includes three on-site regular maintenance visits.	1	\$5,500.00 / year	\$5,500.00/ year +\$0.00 Hemet Municipal Tax
Shipping & Handling Delivery to airport location	1	\$1,500.00	\$1,500.00 +\$0.00 Hemet Municipal Tax
Annual subtotal			\$12,920.00
One-time subtotal			\$106,769.00
Tax			\$7,811.04
Total			\$127,500.04

Installation & Commissioning

Mesotech manages the entire process—from **order to operational**—to ensure a seamless deployment and certified performance.

Seamless deployment with expert support:

Pre-Installation

- Site survey available and preparation guidance

- Equipment staging and logistics coordination
- FAA & FCC coordination and documentation support

Installation

- Factory-certified installation team or authorized contractor
- Complete system integration and calibration
- Comprehensive on-site testing and validation

Commissioning

- FAA flight check coordination
- System certification and approval support
- Operator training on system and AWOS Live platform

Timeline

- Typical installation: 3-5 days on-site
- FAA commissioning: 30-90 days (varies by location and FAA workload)
- We manage the entire process from order to operational

TERMS

Next Steps

Mesotech is ready to deliver the reliability, precision, and partnership your operation deserves. Upon acceptance of this proposal, our team will finalize scheduling, documentation, and equipment readiness to align with your project timeline.

Let's build a partnership that keeps your operations safe and efficient for decades to come.

Signature

By signing this quotation, you represent that you read, understand, and agree to the terms of this quotation and Mesotech's Terms of Sale available at this [link](#) and that you are authorized to execute this contract on behalf of the purchasing organization.

Angela Jamison

ajamison@rivco.org

[sig|req|signer1]



AWOS IIIP - French Valley Airport, CA (KF70)

#20250730-151653564

Prepared for

County of Riverside Aviation

4080 Lemon Street, 14th Floor

Riverside, CA 92501

US

Angela Jamison

Director of Airports

ajamison@rivco.org

9515298195

Mesotech International, Inc.

2731 Citrus Road

Suite D

Rancho Cordova, California 95742-6303

United States

Andrew Kuchel

akuchel@mesotech.com

ABOUT MESOTECH

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- Faster system restoration with less administrative burden

Predictable Budgeting

- Fixed annual cost—eliminate surprise parts expenses
 - Easy planning and cost control
-
-
-

#20250730-151653564

QUOTE

Issued

July 30, 2025

Expires

April 15, 2026

Riverside County staff training is complimentary as a shadow to our maintainer install/tri-annual maintenance activities

Products & Services	Quantity	Unit price	Price
Airport Weather Advisor® Model AWA-30P FAA Type-Certified AWOS IIIP System • Data Collection Platform Pro • Central Processing Station • Airport Weather Advisor® Software • Technical Manual Set • Altimeter Barometer Kit • Mechanical Wind Sensor Kit • Temp/RH Sensor Kit • Rain Gauge Kit • Ceilometer Kit • Visibility and Precipitation Identification Sensor Kit • Ground to Air Transmitter, Voice Report radio broadcast • Telephony Kit, Voice Reports via Telephone	1	\$77,884.00	\$77,884.00 +\$6,036.01 Murrieta Municipal Tax

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<p>Communications Kit, UHF Data Radios Wireless UHF radio link between outdoor DCP and indoor CPS.</p> <p>Includes</p> <ul style="list-style-type: none"> • Radios • Antenna • Mounting hardware • Cables 	1	\$5,660.00	\$5,660.00 +\$438.65 Murrieta Municipal Tax
<p>AWA Outdoor UPS Outdoor UPS capable of supplying power to AWOS for at least 1 hour</p>	1	\$2,014.00	\$2,014.00 +\$156.09 Murrieta Municipal Tax
<p>Hardware replacement kit for existing AWOS, Type V Hardware kit to install Airport Weather Advisor® system using existing tower, pads, and conduit. Kit includes:</p> <ul style="list-style-type: none"> • Wind sensor crossarm kit • Equipment mounting kit • Conduit adaptation kit 	1	\$1,211.00	\$1,211.00 +\$105.96 Hemet Municipal Tax
<p>Airport Weather Advisor® Installation On-site installation of Airport Weather Advisor® System. Includes installa- tion of Airport Weather Advisor® equipment and commissioning. Assumes that concrete pads, elec- trical service, and under-</p>	1	\$16,000.00	\$16,000.00 +\$0.00 tax

Products & Services	Quantity	Unit price	Price
<p>ground conduit are installed.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Civil works (excavation, concrete, below-grade grounding, etc.) • Electrical work (installation/replacement of electrical service, etc.) 			
<p>Test equipment for AWA system (mechanical wind sensor)</p> <ul style="list-style-type: none"> • Handheld Temp/RH Indicator • Handheld Pressure Indicator • Vane angle fixture for mechanical wind sensor • Anemometer drive motor • Inclinator • Compass 	1	\$4,880.00	\$4,880.00 +\$378.20 Murrieta Municipal Tax
<p>HD 360 Degree Weather Camera Add-On (one time cost)</p> <p>Real-time visual weather confirmation integrated into AWOS Live and on the FAA's Weather Camera Network.</p> <p>*AWOS Live Display requires Active AWOS Live Premium Subscription</p>	1	\$2,500.00	\$2,500.00 +\$193.75 Murrieta Municipal Tax
<p>AWA® AWOS Live Premium w/camera, 5YR</p> <p>Enhanced Support (Tier</p>	1	\$1,500.00 / year	\$1,500.00/ year +\$0.00 tax

Products & Services	Quantity	Unit price	Price
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2)

- Airport Weather Advisor® AWOS Live real-time internet data display with custom website URL
- Factory support via phone, email, and video-conference with <24hr response (business hours)
- Premium AWOS Live features including system health notifications
- Dedicated support engineer assigned within 1hr of support requests (business hours)
- Real-time system health monitoring by Mesotech helpdesk with proactive outage response (business hours)
- Factory remote maintenance support using Mesotech's Factory Support Client (business hours)
- Mesotech-Provided Cellular data plan for Weather Camera

Note: 5 year term; on-site maintenance/support is priced separately.

RapidShip AWOS Parts Exchange, 5YR Annual subscription providing priority access to genuine Mesotech replacement parts. Pairs seamlessly with AWOS	1	\$5,000.00 / year	\$5,000.00/ year +\$0.00 tax
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Products & Services	Quantity	Unit price	Price
Live Premium Support for maximum uptime.5 year term			
NADIN Service, 5YR Five year NADIN Data service, hardware and data service. NADIN disseminates FAA-Certified AWOS Data to FAA and NWS online sources.	1	\$920.00 / year	\$920.00/ year +\$0.00 tax
Tri-Annual AWOS Maintenance, 1YR One year tri-annual maintenance service for non-Federal AWOS. Includes three on-site regular maintenance visits.	1	\$5,500.00 / year	\$5,500.00/ year +\$0.00 tax
Shipping & Handling Delivery to airport location	1	\$1,500.00	\$1,500.00 +\$0.00 tax
Annual subtotal			\$12,920.00
One-time subtotal			\$111,649.00
Tax			\$7,308.66
Total			\$131,877.66

Installation & Commissioning

Mesotech manages the entire process—from **order to operational**—to ensure a seamless deployment and certified performance.

Seamless deployment with expert support:

Pre-Installation

- Site survey available and preparation guidance
- Equipment staging and logistics coordination
- FAA & FCC coordination and documentation support

Installation

- Factory-certified installation team or authorized contractor
- Complete system integration and calibration
- Comprehensive on-site testing and validation

Commissioning

- FAA flight check coordination
- System certification and approval support
- Operator training on system and AWOS Live platform

Timeline

- Typical installation: 3-5 days on-site
- FAA commissioning: 30-90 days (varies by location and FAA workload)
- We manage the entire process from order to operational

TERMS

Payment Terms

Net 30 Upon Credit Approval

3% surcharge applies for all credit card payments

Shipping

FOB Destination to Riverside, CA, USA

Delivery

Equipment: 60-120 days ARO

Installation: 90-120 days ARO (lead time depends on FAA project approval)

Destination: USA

French Valley Airport

Terms of Sale: <https://mesotech.com/pages/terms-of-sale>

- **Customer Responsibilities (if needed) for Civil, Electrical, and Permitting:**

- The customer is responsible for all civil works, including excavation, concrete work, earth electrode system installation, and buried conduits
- The customer is responsible for assembly and installation of fixed (non-tilting) towers
- The customer is responsible for installation of antennas at the CPS location (typically on a building)
- The customer shall complete all electrical work up to and including the distribution panel.
- The customer shall provide a secure climate-controlled environment with desk to place indoor equipment
- The customer shall provide an elevation survey of the DCP pad and a true north marker at the AWOS site before commissioning
- The customer shall provide internet access at the indoor CPS equipment
- The customer shall provide a dedicated phone line terminating at indoor CPS (VoIP ATA device may be used)
- The customer shall provide all necessary permits and licenses for the project. Mesotech will assist in FAA and FCC coordination as required.

- **Site Safety and Access Requirements:**

- The customer shall ensure safe and accessible work areas, securing the site and providing any necessary safety briefings to meet local safety regulations
- The customer shall provide access to the site during agreed-upon working hours, with clear communication regarding restricted areas or required personnel escorts
- The customer shall provide any site orientation, training, and/or security passes required to access the work location

- **FAA / FCC:**

- Installation and commissioning is dependent upon FCC license approval, FAA project approval, and FAA attendance at commissioning. Mesotech is not responsible for delays caused by the FAA, FCC, or submittal of documents to these organizations.

Next Steps

Mesotech is ready to deliver the reliability, precision, and partnership your operation deserves. Upon acceptance of this proposal, our team will finalize scheduling, documentation, and equipment readiness to align with your project timeline.

Let's build a partnership that keeps your operations safe and efficient for decades to come.

Signature

By signing this quotation, you represent that you read, understand, and agree to the terms of this quotation and Mesotech's Terms of Sale available at this [link](#) and that you are authorized to execute this contract on behalf of the purchasing organization.

<p>Angela Jamison ajamison@rivco.org</p>	<p>[sig req signer1]</p>
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COUNTY OF RIVERSIDE
Transportation and Land Management Agency
Rania Odenbaugh
TLMA Agency Director

Transportation Planning Building & Safety Code Enforcement Aviation

Date: Wednesday, April 22, 2026
 From: Angela Jamison, Director of Airports
 To: Purchasing Agent
 Via: Kimberly Loomis, (951) 955-6923
 Subject: Single Source request for Automated Weather Observation Systems (AWOS) at Hemet-Ryan Airport and French Valley Airport

The below information is provided in support of my department requesting review for a single or sole source purchase/agreement with a cost of \$5,000 or more for goods and/or services.

Single Source Sole Source

Supporting Documents: indicate which are included in the request from the list below.

Supplier Quote Supplier Sole Source Letter Final draft agreement
 Final draft Form 11 H-11 approved by RCIT/TSOC Grant Agreement
 Other: _____ (i.e. CA Secretary of State Business Entity Information, Dept. of Justice Registration Conformation for non-profits, etc.)

1. Requested Supplier Name: Mesotech International, Inc. Supplier ID: 0000004050
 - a. **Describe the goods/service being requested:**
 The purpose of this Single Source request is to replace the Automated Weather Observation Systems (AWOS) at the Hemet-Ryan and French Valley Airports.
 - b. **Explain the unique features of the goods/services being requested from this supplier:**
 There are currently three FAA certified, non-federal AWOS manufacturers. While all three manufacturers can provide a comparable AWOS, Mesotech differs in the inclusion of their comprehensive maintainer training with purchase of their AWOS at no additional cost. The other two manufacturers require use of their maintenance

staff for repairs and service. Mesotech's maintainer training will enable Aviation to utilize factory expertise when needed, but to also have the choice to use their existing local maintainer or trained airport staff for system maintenance.

Mesotech also offers simplified maintenance requirements providing that FAA required maintenance can be performed by airport personnel without specialized credentials (no FAA verification authority or General Radiotelephone Operator License (GROL) is required for tri-annual maintenance inspection activities). Aviation employs maintenance and operation workers and supervisors who Mesotech will train to repair and maintain the AWOS at both the Hemet-Ryan and French Valley Airports.

This integrated approach eliminates single-provider dependency while significantly reducing the total cost of ownership and improving overall operational efficiency.

Mesotech's modular plug-and-play architecture enables rapid replacement of individual components without full system shutdown or factory return, minimizing downtime and ensuring long-term adaptability as technology evolves. The system also includes AWOS Live, a secure cloud-based platform providing real-time weather data, system health monitoring, and automated alerts, allowing Aviation staff to proactively identify and address issues before operational impacts occur.

Additional features such as proactive remote monitoring support, integrated weather camera capability, and expedited parts exchange programs further improve system reliability, reduce maintenance response time, and lower total cost of ownership. These combined features provide enhanced operational resilience, improved maintainability by Airport personnel, and reduced dependency on manufacturer-exclusive service providers.

c. What are the operational benefits to your department?

Mesotech's comprehensive maintainer training will allow for expedited repairs by enabling airport staff to complete them instead of relying on third-party scheduled repairs. Repairs will be conducted expediently, ensuring less system downtime and enhanced safety to pilots as a result. Reliable functionality of the AWOS increases pilot safety through access to real-time weather information such as wind, visibility, ceiling, temperature, and altimeter settings.

Additionally, Mesotech offers a spare parts loaner program (RapidShip) providing immediate access to replacement parts when needed. By combining in-house repair capabilities with Mesotech's RapidShip parts exchange program, downtime associated with parts repair or replacement is reduced. This streamlined approach ensures continuous system operation, which is essential to maintaining pilot safety.

Provide details on any cost benefits/discounts.

The inclusion of Mesotech's maintainer training with the purchase of their AWOS significantly reduces cost to the Department by imparting maintenance knowledge to airport staff and eliminating the need to contract work out to a third-party vendor. With the current AWOS, Aviation has spent over \$29,000.00 on maintenance and repair in the 2025 calendar year alone. Aviation employs maintenance and operation workers/supervisors that will be trained by Mesotech to repair and maintain the AWOS' at the Hemet-Ryan and French Valley Airports.

Additionally, Mesotech's simplified maintenance requirements provide that FAA required maintenance can be performed by airport personnel without specialized credentials. This significantly expands aviation's staffing options and reduces total cost of ownership.

2. Can this request be formally bid out or procured using a viable solution such as an existing cooperative agreement or existing contract with another department or public entity?

Yes No

a. If yes, please explain why you are requesting to utilize an SSJ process? _____

3. Has your department previously requested/received an assigned tracking number for a single or sole source request for this Supplier for the goods/service requested now? (If yes, please provide the reviewed single or sole source tracking number).

Yes SSJ# No

a. What was the total annual and aggregate amount? \$

4. Identify all costs for this requested in the table below. If review is for multiple years, all costs must be identified:

Description:	FY 25/26+26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	Total
One-time Costs:						
HRA: AWOS Replacement	\$106,769.00					\$106,769.00
Other Costs:						
HRA: AWOS Live, RapidShip, NADIN	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$64,600.00
Taxes: HRA	\$7,811.04					\$7,811.04
One-time Costs:						
FVA: AWOS Replacement	\$111,649.00					\$111,649.00
Other Costs:						
FVA: AWOS Live, RapidShip, NADIN	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$12,920.00	\$64,600.00
Taxes: FVA	\$7,308.66					\$7,308.66
TOTAL	\$259,377.70	\$25,840.00	\$25,840.00	\$25,840.00	\$25,840.00	\$362,737.70

5. Period of Performance: Date of Award – June 30, 2031

Initial Term Start Date: Date of Award End Date: June 30, 2031

Number of renewal options:

The resulting agreement shall be effective upon signature by all parties and continue in effect through June 30, 2031.

Aggregate Term/End Date: June 30, 2031

6. Projected Board of Supervisor Date (if applicable): May 12, 2026

By signing below, I certify that all contractual and legal requirements to do business with the selected supplier has been fully vetted and approved.

Rania Odenbaugh
Print Name

[Signature]
Department Head Signature
(Executive Level Designee)

4/26/26
Date

.....
PCS Reviewed:

Maya Carpenter
Print Name

Maya Carpenter
Signature

4/27/2026
Date

Note: Once signed by the Department Head and PCS (signature lines above), the PCS will e-mail completed SSJ form with supporting documents to psolesource@rivco.org, and cc: Supervising PCS. Please reach out to your assigned PCS with any questions.

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The section below is to be completed by the Purchasing Agent or designee.

Purchasing Department Review and Comments: _____

Not to exceed:

One-time \$ _____

Annual Amounts reflected in completed chart for Question #4

Total Cost \$ 362,738

Aggregate Amount \$ _____

Melissa Curtis
Purchasing Agent Signature

4/30/2026
Date

26-158
Tracking Number
(Reference on Purchasing Documents)