

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



ITEM  
3.11  
(ID # 6458)

**MEETING DATE:**

Tuesday, March 27, 2018

**FROM :** ECONOMIC DEVELOPMENT AGENCY (EDA):

**SUBJECT:** ECONOMIC DEVELOPMENT AGENCY (EDA): French Valley Airport So. Apron  
Pavement Rehabilitation Project - Amendment No. 1, District 3 [\$131,315]  
Federal Aviation Administration Airport Improvement Grant Funds 90%, Special  
Aviation Budget Fund [22350] 10%

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve and authorize the Chairman of the Board to execute the attached Work Order Agreement - Amendment No. 1 between the County of Riverside and Mead & Hunt, Inc. for the South Apron Pavement Rehabilitation Project – Construction Administration Services work order agreement at French Valley Airport.

**ACTION:** Policy

Robert Field, Assistant County Executive Officer/EDA 3/14/2018

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**MINUTES OF THE BOARD OF SUPERVISORS**

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

Ayes: Jeffries, Tavaglione, Washington, Perez and Ashley  
Nays: None  
Absent: None  
Date: March 27, 2018  
xc: EDA

Kecia Harper-Ihem  
Clerk of the Board  
By:   
Deputy

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

| <b>FINANCIAL DATA</b>   | <b>Current Fiscal Year:</b> | <b>Next Fiscal Year:</b> | <b>Total Cost:</b>                | <b>Ongoing Cost:</b> |
|---|-----------------------------|--------------------------|-----------------------------------|----------------------|
| <b>COST</b>   | \$ 131,315                  | \$0                      | \$ 131,315                        | \$0                  |
| <b>NET COUNTY COST</b>  | \$0                         | \$0                      | \$0                               | \$0                  |
| <b>SOURCE OF FUNDS: Federal Aviation Administration<br/>Improvement Grant Funds 90%, Special Aviation Budget Fund (10%)</b> |                             |                          | <b>Budget Adjustment: No</b>      |                      |
|   |                             |                          | <b>For Fiscal Year: 2017/2018</b> |                      |

**C.E.O. RECOMMENDATION:** Approve

**BACKGROUND:**

**Summary**

The purpose of this Amendment No. 1 is to cover additional construction administration efforts and associated fees for the French Valley Airport South Apron Pavement Rehabilitation Project, FAA AIP Grant #3-06-0338-028-2016. The construction completion was delayed due to ineffective allocation of resources by the construction contractor for timely project completion. The contract time was set at 80 working days; the total number of days to completion came out to 161 working days. The breakdown is as follows:

- 15 working days added due to weather.
- 16 working days added for Change Order No. 1, the storm drain and stockpile haul off work.
- 18 working days added for Change Order No. 2, the haul route pavement reconstruction work,
- Hal Hays Construction, Inc., the contractor, had 32 working days into liquidated damages, as per their contract.

During the additional working days, Mead & Hunt, Inc. was required to continue providing necessary professional engineering consulting services for the duration of the project. The end date of Post-Construction Services was January 31, 2018.

Previous Agenda References are: 3-24 of 11/24/14; 3-19 of 7/26/16; and 3-18 of 9/13/16.

**Staff recommends that the Board of Supervisors approve Amendment No. 1 to compensate Mead & Hunt, Inc. for the additional professional services required. County Counsel has reviewed and approved the attached documents as to legal form.**

**Impact on Residents and Businesses**

The rehabilitation of the South Apron will improve the airport operations and enhance capacity and safety.

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STATE OF CALIFORNIA**

**Additional Fiscal Information**


The FAA Airport Improvement (AIP) Grant has a mandatory 10% local match requirement. This match will be taken from Restricted Fund Balance held for airport improvement in Special Aviation Fund 22350.

**ATTACHMENTS:**

- Amendment No. 1 to Work Order Agreement

RF:HM:VY:VP

  
Rohini Lakshmi, Principal Management Analyst 3/19/2018

  
Gregory P. Priamos, Director County Counsel 3/15/2018

**MEAD & HUNT, Inc.**  
**California Billing Rate Schedule**  
**Effective January 1, 2018**

**Standard Billing Rates**

|   |                 |
|---|-----------------|
| Clerical .....  | \$73.00 / hour  |
| Interior Designer, Technical Editor .....   | \$106.00 / hour |
| Senior Editor .....   | \$156.00 / hour |
| Registered Land Surveyor.....   | \$120.00 / hour |
| Accounting, Administrative Assistant.....   | \$100.00 / hour |
| Technician I, Technical Writer .....  | \$92.00 / hour  |
| Technician II, Surveyor - Instrument Person .....   | \$106.00 / hour |
| Technician III .....  | \$115.00 / hour |
| Technician IV.....  | \$132.00 / hour |
| Senior Technician .....   | \$160.00 / hour |
| Engineer I, Scientist I, Architect I, Planner I .....   | \$120.00 / hour |
| Engineer II, Scientist II, Architect II, Planner II.....  | \$130.00 / hour |
| Engineer III, Scientist III, Architect III, Planner III .....   | \$140.00 / hour |
| Senior Engineer, Senior Scientist, Senior Architect, Senior Planner, Senior Economist.....                  | \$165.00 / hour |
| Project Engineer, Project Scientist, Project Architect, Project Planner .....                               | \$190.00 / hour |
| Senior Project Engineer, Senior Project Scientist, Senior Project Architect,<br>Senior Project Planner..... | \$222.00 / hour |
| Senior Associate, Principal, Senior Client/Project Manager .....  | \$300.00 / hour |

**Expenses**

|  |                |
|--|----------------|
| Geographic Information or GPS Systems .....                | \$32.00 / hour |
| Total Station Survey Equipment.....                        | \$16.00 / hour |
| Charges for other equipment may appear in a proposal       |                |
| Out-Of-Pocket Direct Job Expenses.....                     | cost plus 15%  |
| Such as reproductions, sub-consultants / contractors, etc. |                |

**Travel Expense**

|                                       |                     |
|---------------------------------------|---------------------|
| Company or Personal Car Mileage ..... | \$ IRS rate / mile* |
|---------------------------------------|---------------------|

\* the current IRS rate as of Jan. 1, 2018 is: **54.5 cents per mile**

|                                     |               |
|-------------------------------------|---------------|
| Air and Surface Transportation..... | cost plus 15% |
| Lodging and Sustenance.....         | cost plus 15% |

**Billing & Payment**

Travel time is charged for work required to be performed out-of-office. A minimum of two hours will be billed for any work out-of-office.

Invoicing is on a monthly basis for work performed. Payment for services is due within 30 days from the date of the invoice. An interest charge of 1.5% per month is made on the unpaid balance starting 30 days after the date of invoice.

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This schedule of billing rates is effective January 1, 2018, and will remain in effect until December 31, 2018, unless unforeseen increases in operational costs are encountered. We reserve the right to change rates to reflect such increases.

**AMENDMENT NO. 1**  
**TO**  
**WORK ORDER AGREEMENT**  
**FOR**  
**FRENCH VALLEY AIRPORT – SOUTH APRON PAVEMENT REHABILITATION**  
**CONSTRUCTION ADMINISTRATION**  
**BY AND BETWEEN**  
**RIVERSIDE COUNTY ECONOMIC DEVELOPMENT AGENCY**  
**AND**  
**MEAD & HUNT, INC.**

This Amendment No. 1, made this 27<sup>th</sup> day of March, 2018, by and between the Riverside County Economic Development, hereinafter called the "AGENCY", and Mead & Hunt, Inc., hereinafter called the "CONSULTANT."

**WITNESSETH:**

THAT, WHEREAS, the AGENCY and CONSULTANT entered into an AGREEMENT FOR CONSULTING SERVICES dated September 13, 2016, hereinafter called the "AGREEMENT," and

WHEREAS, the AGENCY desires to have the CONSULTANT provide construction engineering services as described in the Agreement and herein (*See attached Exhibit A for further detail*):

NOW, THEREFORE, AGENCY and CONSULTANT agree to the changes that follow:

**Change #1.** In the AGREEMENT, Section 3, "COMPENSATION" Paragraph b., remove the existing paragraph and replace it with "CONSULTANT shall be paid a Lump Sum amount not to exceed Three Hundred Fifty-nine Thousand Five Hundred Twenty-three Dollars (\$359,523) for Construction, Engineering Services described in EXHIBIT A of the original contract and scope of services *and the attached amendment Exhibit A*. CONSULTANT shall submit invoices monthly to the AGENCY for progress payments based on performance of the total work completed to date."

*As stated in the attached Exhibit A, the schedule of completion has changed.*

Except as specifically modified by this Amendment to the AGREEMENT, all terms and conditions of the AGREEMENT, as amended, shall remain in full force and effect.

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

**COUNTY OF RIVERSIDE**

**MEAD AND HUNT, INC.**

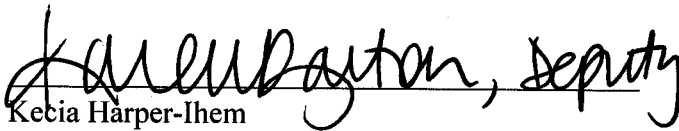


Chuck Washington, Chairman  
Board of Supervisors



Jon J. Faucher  
Vice President

**ATTEST:**



Kecia Harper-Ihem  
Clerk of the Board

**APPROVED AS TO FORM:**

Gregory P. Priamos  
County Counsel



Synthia M. Gunzel  
Deputy County Counsel



1360 19<sup>th</sup> Hole Drive, Suite 200  
Windsor, California 95492  
707-526-5010  
meadhunt.com

## EXHIBIT A

January 11, 2018

Tim Miller  
Aviation Director  
Riverside County EDA  
3403 10th Street, Suite 400  
Riverside, CA 92501

Project: French Valley Airport South Apron Pavement Rehabilitation  
FAA AIP No. 3-06-0338-028-2016

Subject: Amendment No. 1, Request for Additional Construction Administration Services

Dear Mr. Miller:

Mead & Hunt, Inc. (Mead & Hunt) is requesting an amendment to cover additional construction administration efforts and associated fees for the above-referenced project. As the County is aware, the construction completion was delayed due ineffective allocation of resources by the construction contractor for a timely project completion. The contract time was set at 80 working days; the total number of days to completion came out to 161 working days. The breakdown is as follows:

- 15 working days added due to weather,
- 16 working days added for Change Order 1, the storm drain and stockpile off haul work,
- 18 working days added for Change Order 2, the haul route pavement reconstruction work, and
- Hal Hays Construction was 32 working days into liquidated damages.

During the additional working days, the Consultant was required to continue providing necessary professional engineering consulting services for the duration of the Project. During these additional 81 working days the following extra efforts were required:

- a) Resident Engineering and Material Testing (for 81 days).
- b) Project management services.
- c) Additional submittal reviews.
- d) Additional site visits by Project Manager.
- e) Review of pay applications.
- f) Review and submit change orders.
- g) Review and submit weekly FAA reports).

The revised schedule for completing this Project is anticipated to be as follows:

- End date of construction, September 15, 2017.
- End date of Post Construction Services, January 31, 2018

Tim Miller  
January 11, 2018  
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Mead & Hunt is requesting an amendment to the Work Order Agreement for this project for an additional amount of One Hundred Thirty-One Thousand, Three Hundred Fifteen Dollars (\$131,315.00) for the additional work required, bringing the revised total lump sum contract amount to \$359,523.00.

Thank you for your time and consideration. Please contact me if you have any questions or would like to discuss further.

Sincerely,

MEAD & HUNT, Inc.

A handwritten signature in black ink, appearing to read "Robert Casagrande". The signature is written in a cursive style with a large initial "R".

Robert Casagrande  
Project Manager