

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

520



FROM: Economic Development Agency

SUBMITTAL DATE:
April 8, 2010

SUBJECT: Jacqueline Cochran Regional Airport – Mead and Hunt, Inc. Amendment No.2 for the Taxiway G Project. Federal Grant AIP. 3-06-0255-18

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve and authorize the Chairman to execute the attached Contract Amendment No. 2 between the County of Riverside and Mead & Hunt, Inc., for the additional Construction Management Services at Jacqueline Cochran Regional Airport; and
2. Delegate Change Order authority to the Assistant County Executive Officer/EDA or designee in accordance with Board Policy B-11.

BACKGROUND: The purpose of the project is to construct a new Taxiway for Runway 12-30 at the Jacqueline Cochran Regional Airport, consistent with the airport's Capital Improvement Program and Master Plan. Mead and Hunt Inc., were selected by Request for Quote (RFQ) as the County's Airport Project Consultant, per the Federal Aviation Administration's (FAA) 5-year consultant selection criteria.

(Continued)

Robert Field

Robert Field
Assistant County Executive Officer/EDA

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 109,473	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	09/10

COMPANION ITEM ON BOARD OF DIRECTORS AGENDA: No	
SOURCE OF FUNDS: Federal Aviation Administration Airport Improvement Program (AIP) Grant Funds and Aviation Division Funds	Positions To Be Deleted Per A-30 <input type="checkbox"/>
	Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY: *Jennifer L. Sargent*
Jennifer L. Sargent

County Executive Office Signature

Prev. Agn. Ref.: 3.19 of 02/24/09

District: 4

Agenda Number:

3.29

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

FISCAL PROCEDURES APPROVED
 ROBERT E. BYRD, AUDITOR-CONTROLLER
 4/11/10
 SUSANA GARCIA-BOCANEGRA
 Departmental
 FORM APPROVED COUNTY COUNSEL
 BY: NEAL R. KIPNIS DATE 3/29/10

Dept's Recomm.: Consent Policy
 Per Exec. Ofc.: Consent Policy

BACKGROUND: (Continued)

Due to the firm's level of familiarity with the project, staff proposed to have Mead & Hunt, Inc., provide construction management, inspection, and engineering services necessary to complete Phase II of the Taxiway G Project. The attached amendment includes additional work required as a result of a Coachella Valley Water District (CVWD) pipe rupture that caused extensive flooding to the completed and approved subgrade, on two occasions. The amendment also addresses development of a corrective procedure (earthwork and testing) for the failed subgrade that resulted from the unusually high water table that has migrated up and into the project area. The two CVWD flood events were compounded a month later by heavy seasonal rains. Both events could not be anticipated and were not covered under the original contract with Mead and Hunt, Inc.

Through consultation with the FAA, additional grant funds have been allocated up to 15% of the original grant amount. County Risk Management has proceeded with an insurance claim in the amount \$350,000 to cover the damages and additional costs due to project delays.

Therefore, staff recommends that the Board approve the necessary contract amendment to complete the project.

**AMENDMENT NO. 2
TO
AGREEMENT FOR CONSULTING SERVICES BETWEEN
RIVERSIDE COUNTY ECONOMIC DEVELOPMENT AGENCY
AND
MEAD & HUNT, INC.
FOR TAXIWAY G - PHASE 2 PROJECT
AT JAQUELINE COCHRAN REGIONAL AIRPORT**

This Amendment No. 2, made this 11 day of February, 2010, 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 February 24, 2009, hereinafter called the "AGREEMENT", and

WHEREAS, the AGENCY desires to have the CONSULTANT provide additional design services as described herein:

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

Change #1. In the AGREEMENT, Section 3, "COMPENSATION," Paragraph b., the CONSULTANT's lump sum amount not to exceed is changed from Two Hundred Twenty-Five Thousand Eight Hundred Ninety Seven Dollars (\$225,897.00) to Three Hundred Thirty-Five Thousand Three Hundred Seventy Dollars (\$335,370.00).

Change #2. In the AGREEMENT, Exhibit A, "Description of Tasks," Element 4 - Construction Engineering Services, add the following:

MODIFY:

- g. from 45 working days to 65 working days.
- h. from three (3) site visits to five (5) site visits.

ADD:

- p. Perform material testing and inspection services to assess and mitigate damage from Coachella Valley Water District pipe rupture that flooded site and contaminated completed subgrade.
- q. Perform material testing, corrective subgrade design, and inspection services in correction of failed subgrade as a result of unseasonably high groundwater table.

Change #3. In the AGREEMENT, Exhibit A, "Compensation for Services," Paragraph 2, change the lump sum compensation from Two Hundred Twenty-Five Thousand Eight Hundred Ninety Seven Dollars (\$225,897.00) to Three Hundred Thirty-Five Thousand Three Hundred Seventy Dollars (\$335,370.00).

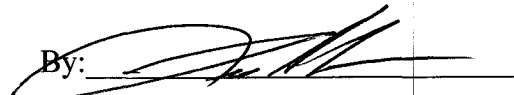
Change #4. Insert Amendment No. 2 Construction Engineering Services Cost Estimate.

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.

RIVERSIDE COUNTY ECONOMIC
DEVELOPMENT AGENCY

MEAD & HUNT, INC.

By: _____

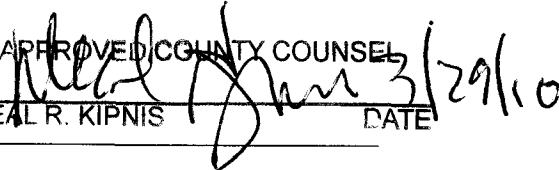
By: 
Lee B. Moen, P.E.
Vice President

Date: _____

Date: 2/12/10

APPROVED AS TO FORM:

FORM APPROVED COUNTY COUNSEL

By: 
By: NEAL R. KIPNIS DATE 3/29/10

ATTEST: _____

JACQUELINE COCHRAN REGIONAL AIRPORT
Construcion Engineering Services Cost Estimate
A IP 3-06-0255-18

Subgrade Failure Amendment No.2

General Administration & Coordination

Senior Associate	2 Hours	@	\$ 245.00	\$ 490.00
Senior Project Engineer	10 Hours	@	\$ 200.00	\$ 2,000.00
Senior Engineering Technician	20 Hours	@	\$ 160.00	\$ 3,200.00
Administrative Assistant	5 Hours	@	\$ 84.00	\$ 420.00
Clerical	3 Hours	@	\$ 66.00	\$ 198.00
			Subtotal	<u>\$ 6,308.00</u>

FAA Coordination

Senior Associate	1 Hours	@	\$ 245.00	\$ 245.00
Senior Engineering Technician	10 Hours	@	\$ 160.00	\$ 1,600.00
Engineering Technician II	6 Hours	@	\$ 93.00	\$ 558.00
Administrative Assistant	1 Hours	@	\$ 84.00	\$ 84.00
Clerical	1 Hours	@	\$ 66.00	\$ 66.00
			Subtotal	<u>\$ 2,553.00</u>

Design

Senior Associate	4 Hours	@	\$ 245.00	\$ 980.00
Project Engineer	6 Hours	@	\$ 175.00	\$ 1,050.00
Senior Engineering Technician	16 Hours	@	\$ 160.00	\$ 2,560.00
			Subtotal	<u>\$ 4,590.00</u>

Material Testing

Senior Associate	2 Hours	@	\$ 245.00	\$ 490.00
Senior Project Engineer	3 Hours	@	\$ 200.00	\$ 600.00
Senior Engineering Technician	32 Hours	@	\$ 160.00	\$ 5,120.00
Engineering Technician III	116 Hours	@	\$ 105.00	\$ 12,180.00
Engineer II	60 Hours	@	\$ 122.00	\$ 7,320.00
Administrative Assistant	3 Hours	@	\$ 84.00	\$ 252.00
Kleinfelder (2)	1 (cost+15%)	@	\$ 14,073.00	\$ 14,073.00
			Subtotal	<u>\$ 40,035.00</u>

Inspection

Senior Associate	10 Hours	@	\$	245.00	\$	2,450.00
Senior Engineering Technician	40 Hours	@	\$	160.00	\$	6,400.00
Resident Engineer	90 Hours	@	\$	120.00	\$	10,800.00
Expenses (Airfare)	1 [cost +15%]	@	\$	800.00	\$	800.00
Lodging and Subsistance	1 [cost +15%]	@	\$	125.00	\$	125.00
Auto Rental	1 [cost +15%]	@	\$	175.00	\$	175.00
				Subtotal	\$	20,750.00

TOTAL CONSTRUCTION ENGINEERING SUBGRADE FAILURE AMENDMENT No.2	\$ 74,236.00
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