AIRPORT COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 14-0110

<u>CLOSEOUT MODIFICATION (MODIFICATION NO. 3) TO PROFESSIONAL</u> <u>SERVICES CONTRACT NO. 9230.9, CONSTRUCTION MANAGEMENT SUPPORT</u> <u>SERVICES FOR RUNWAY SAFETY AREA PROGRAM, WITH PARSONS</u> <u>BRINCKERHOFF INC., INCREASING THE NOT TO EXCEED AMOUNT BY</u> <u>\$4,820,000, FOR A NEW TOTAL CONTRACT AMOUNT NOT TO EXCEED</u> <u>\$14,700,000 FOR SERVICES THROUGH JUNE 30, 2015</u>

- WHEREAS, this contract is for the management support services for the Runway Safety Area ("RSA") Program; Phase II of the program consists of construction on runways 1L-19R and 1R-19L to bring the two runways into compliance with the Runway Safety Act; and
- WHEREAS, by Resolution No. 12-0032, dated February 21, 2011, the Commission adopted the final mitigated negative declaration for the RSA Program and relevant findings under the California Environmental Quality Act; and
- WHEREAS, by Resolution No. 12-0190, dated August 28, 2012, the Airport Commission awarded professional services agreement, Contract No. 9230.9 to Parsons Brinckerhoff Inc. ("PB"), authorizing \$2,600,000 for the first year of services through October 31, 2013; and
- WHEREAS, by Resolution No. 13-0210, the Commission authorized Modification No. 1, renewing the Contract for six months and authorizing an additional \$1,280,000 for services through April 30, 2014 for a total contract amount of \$3,880,000; and
- WHEREAS, by Resolution No. 14-0012, the Commission authorized Modification No. 2, renewing the Contract for six months and authorizing an additional \$6,000,000 for services through July 31, 2014 for a total current contract amount of \$9,880,000; and
- WHEREAS, Staff and PB have reached an agreement on staffing and fees for the services through to completion of the RSA Program. This Closeout Modification (Modification No. 3) provides for an annual renewal and an increase of \$4,820,000 for services for a total not-to-exceed amount of \$14,700,000 for services through June 30, 2015; now, therefore be it
- RESOLVED, that this Commission hereby authorizes this Closeout Modification (Modification No. 3) to Contract No. 9230.9, Construction Management Support Services for Runway Safety Area Program with Parsons Brinckerhoff Inc. for an increase in an amount not to exceed \$4,820,000, for a new total contract amount not to exceed \$14,700,000 for services through June 30, 2015; and, be it further
- RESOLVED, that this Commission directs the Commission Secretary to seek Board of Supervisors approval for Contract No. 9230.9 in conformance with San Francisco Charter Section 9.118(b).

I hereby certify that the foregoing resolution was adopted by the Airport Commission

JUN 0 3 2014 at its meeting of___ lene matte Secretary



San Francisco International Airport

MEMORANDUM

June 3, 2014

TO: AIRPORT COMMISSION Hon. Larry Mazzola, President Hon. Linda S. Crayton, Vice President Hon. Eleanor Johns Hon. Richard J. Guggenhime Hon. Peter A. Stern

14-0110 IUN 0 3 2014

FROM: Airport Director

SUBJECT: Closeout Modification (Modification No. 3) to Contract No. 9230.9, Construction Management Support Services for Runway Safety Area (RSA) Program

DIRECTOR'S RECOMMENDATION: AUTHORIZE THE ANNUAL RENEWAL AND FINAL MODIFICATION (MODIFICATION NO. 3) TO THE PROFESSIONAL SERVICES AGREEMENT, CONTRACT NO. 9230.9, CONSTRUCTION MANAGEMENT SUPPORT SERVICES FOR RSA PROGRAM, WITH PARSONS BRINCKERHOFF INC., INCREASING THE CONTRACT AMOUNT BY \$4,820,000, FOR A NEW TOTAL CONTRACT AMOUNT OF \$14,700,000 FOR SERVICES THROUGH JUNE 30, 2015.

Executive Summary

Transmitted herewith for your authorization is a proposed resolution for Modification No. 3 providing for an annual renewal and for closeout of this contract, to increase the not-to-exceed amount by \$4,820,000 for a revised total contract not to exceed \$14,700,000 for services through June 30, 2015.

Background

By December 31, 2015, the Airport is required to enhance the RSA's under Congressional mandate, the Runway Safety Act - Public Law 109-115. Complying with the Runway Safety Act means that the Airport must reconfigure all four runways by shifting each of them from between 300 and 800 feet, construct new taxiways leading to the new runway thresholds, relocate all Federal Aviation Administration (FAA) navigational landing instrument systems, and construct four engineered material arresting systems to protect passengers and aircraft in the event an aircraft overshoots a landing or aborts a take-off.

On August 28, 2012, by Resolution No. 12-0190, the Commission awarded the professional services Contract No. 9230.9, Construction Management (CM) Support Services for RSA Program, to Parsons Brinckerhoff Inc. (PB), and authorized \$2,600,000 for the first year of services through October 31, 2013.

On October 1, 2013, by Resolution No. 13-0210, the Commission authorized Modification No. 1 to the contract for a total contract amount not to exceed \$3,880,000 and extended the duration of the contract to April 14, 2014.

On January 29, 2014, by Resolution No. 14-0012, the Commission authorized Modification No. 2 to the contract for a total contract amount not to exceed \$9,880,000 and extended the duration of the contract to July 31, 2014.

To date, PB has been effective in supporting Airport staff throughout the RSA Program to substantially complete Phase I of the RSA Program, which brought Runways 10L-28R and 10R-28L into full

AIRPORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO			THIS PRINT COVERS CALENDAR ITEM NO			
EDWIN M. LEE MAYOR	LARRY MAZZOLA PRESIDENT	LINDA S. CRAYTON VICE PRESIDENT	ELEANOR JOHNS	RICHARD J. GUGGENHIME	PETER A. STERN	JOHN L. MARTIN AIRPORT DIRECTOR

Airport Commission

compliance with the FAA's RSA requirements. PB's support services are needed to close out Phase I contracts and to continue in administering Phase II construction, which began earlier this year.

Phase II construction is complex and on an extremely short schedule due to the fact that construction requires the closure of two of the runways, 1L-19R and 1R-19L. The increased technical expertise and support from PB is needed to continue the construction management support services to the levels required by the FAA, including project scheduling, materials testing, inspection, documentation, change management, budgeting, controls, and reporting for the RSA Program.

The increased amount of \$4,820,000 provided by this Modification No. 3 will allow for additional CM staffing to support the RSA Program through June 30, 2015. The FAA Airport Improvement Program (AIP) funding stipulates an elevated level of documentation for the RSA Program that the Airport does not currently have the staffing nor expertise to manage. In addition to this, the upcoming Phase II major work will require around-the-clock seven days a week construction operations as well as construction management support services and oversight in support of these construction activities. Due to other Airport construction project demands, the available support of the RSA Program by Airport construction inspection and resident engineer staff is less than originally anticipated, thus requiring additional inspection staff from PB. This added cost will be partially offset by the diminished use of Airport staff.

Staff and PB have reached an agreement regarding staffing and fees for services through June 30, 2015, which achieves close out of the RSA program. The total estimated cost at completion of the Contract is \$14,700,000.

Since the Contract will exceed \$10 million, pending Commission authorization, the Airport will seek Board of Supervisors' approval as required by San Francisco Charter Section 9.118(b) for the full estimated costs of the contract.

PB originally committed to 20% Disadvantaged Business Enterprise (DBE) subcontractor participation. To date, PB has achieved 25% DBE subcontractor participation, against the "good faith efforts" goal of 10%.

Recommendation

Based on the above, I recommend that the Commission authorize this annual renewal and Final Modification (Modification No. 3) to Contract No. 9230.9, Construction Management Support Services for the Runway Safety Area Program, with Parsons Brinckerhoff Inc. for an increase in an amount not to exceed \$4,820,000, for a new total contract amount not to exceed \$14,700,000 for services through June 30, 2015.

John L. Martin Airport Director

Prepared by: Geoffrey W. Neumayr Deputy Airport Director Design & Construction

Attachment

