



San Francisco International Airport

MEMORANDUM

October 1, 2013

TO: AIRPORT COMMISSION

Hon. Larry Mazzola, President
Hon. Linda S. Crayton, Vice President
Hon. Eleanor Johns
Hon. Richard J. Guggenheimer
Hon. Peter A. Stern

FROM: Airport Director

SUBJECT: Modification No. 1 to Contract No. 9230.9, Construction Management Support Services for Runway Safety Area Program

DIRECTOR'S RECOMMENDATION: APPROVE MODIFICATION NO. 1 TO PROFESSIONAL SERVICES AGREEMENT, CONTRACT NO. 9230.9, CONSTRUCTION MANAGEMENT SUPPORT SERVICES FOR RUNWAY SAFETY AREA (RSA) PROGRAM, WITH PARSONS BRINCKERHOFF, INCREASING THE CONTRACT AMOUNT BY \$1,280,000, FOR A NEW TOTAL CONTRACT AMOUNT OF \$3,880,000 AND A TIME EXTENSION OF 6 MONTHS, FOR SERVICES THROUGH APRIL 30, 2014.

Executive Summary

On August 28, 2012, by Resolution No. 12-0190, the Commission awarded the professional services agreement, Contract No. 9230.9, Construction Management Support Services for RSA Program to Parsons Brinckerhoff (PB) and authorized \$2,600,000 for the first year of PBs' services, to October 31, 2013. This proposed Modification No. 1 will increase the contract amount by \$1,280,000 for a revised total contract amount of \$3,880,000, and provide for a contract renewal of 6 months, through to April 30, 2014.

Background

By December 31, 2015, U.S. Airports are required to enhance their RSA's under Congressional mandate, per the Runway Safety Act - Public Law 109 115. For SFO to comply with the Runway Safety Act, the Airport must relocate runway thresholds of all four runways, construct fourteen 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.

PB provides construction management support services to the Airport for the RSA Program. To date, PB has been effective in supporting Airport staff on the RSA Program. With the support from PB, the Airport has substantially completed Phase I of the RSA Program, which brings Runways 10L-28R and 10R-28L into full compliance with the Runway Safety Act requirements. The Airport proposes to continue PB's services to close out Phase I contracts and to administer Phase II construction, which is scheduled to begin in spring of 2014. 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.

THIS PRINT COVERS CALENDAR ITEM NO. 4

AIRPORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO

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VICE PRESIDENT

ELEANOR JOHNS

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PETER A. STERN

JOHN L. MARTIN
AIRPORT DIRECTOR

This proposed modification provides for an amount of \$1,280,000 and a renewal for 6 months to ensure continuity of services while Staff assesses what additional funding is necessary to complete the Program. The budget for PB's services is \$6.3M. Staff is anticipating an overrun of this amount as a result of three primary issues: 1) the upcoming Phase 2 project will require 24/7 construction operations, necessitating around-the-clock oversight of construction activities; 2) FAA Airport Improvement Program (AIP) funding stipulates an elevated level of documentation for the Program that the Airport does not currently have the staffing nor experience to complete; and, 3) due to other Airport project demands, the support of the Program by Airport construction inspection staff was less than anticipated, thus requiring additional inspection staff from PB. The cost of which will be partially offset by the underrun on Airport staff usage.

Staff will return to the Commission within the next 6 months to request a final modification to the contract for continuation of services through to Program completion. Within this time, Staff will be able to more accurately forecast what the final contract amount will be.

To date, PB has achieved 25.95% DBE subcontractor participation, against the "good faith efforts" goal of 10%, and their original commitment of 20%.

Recommendation

Based on the above, I recommend that the Commission approve this proposed Modification No. 1 to Contract No. 9230.9, Construction Management Support Services for the Runway Safety Area Program, with Parsons Brinckerhoff, for an increase to the contract amount by \$1,280,000 for a new total contract amount of \$3,880,000, and a renewal for 6 months of services through to April 30, 2014.



John L. Martin
Airport Director

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Design, Construction & Technology

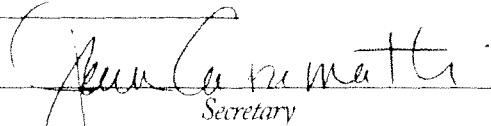
Attachment

AIRPORT COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION NO. 13-0210

APPROVE MODIFICATION NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT, CONTRACT NO. 9230.9, CONSTRUCTION MANAGEMENT SUPPORT SERVICES FOR RUNWAY SAFETY AREA, WITH PARSONS BRINCKERHOFF, FOR AN INCREASE TO THE CONTRACT AMOUNT BY \$1,280,000, FOR A NEW TOTAL CONTRACT AMOUNT OF \$3,880,000, AND TO RENEW THE CONTRACT FOR 6 MONTHS FOR SERVICES THROUGH TO APRIL 30, 2014.

- WHEREAS, by Resolution No. 12-0190, the Airport Commission awarded the first year of a four (4) year professional services agreement, Contract No. 9230.9, Construction Management Support Services for Runway Safety Area, to Parsons Brinckerhoff (PB) in an amount of \$2,600,000 for the first year of services through to October 31, 2013; and
- WHEREAS, PB has provided services to the satisfaction of the Commission; and
- WHEREAS, this Modification No. 1 provides for an increase in the amount of base contract services as a result of the need for 24/7 construction oversight during Phase 2 of the RSA Program implementation, to ensure that all FAA AIP documentation and reporting requirements are met, and to supplement Airport construction inspection staff who have been unable to support the program to the anticipated level due to increased workload from other CIP projects; and
- WHEREAS, Staff and PB have reached an agreement on scope, staffing and fee for these additional services, resulting in a proposed increase in an amount of \$1,280,000 and a contract renewal of 6 months for services through to April 30, 2014; and
- WHEREAS, within this 6 month time extension, upon assessing the resource needs to complete the RSA Program, Staff will return to the Commission with a recommendation to approve Modification No. 2 which will provide for the final cost to complete the required services and the appropriate time extension to achieve Program completion, within the Congressional mandate of December 31, 2015; now, therefore be it
- RESOLVED, that this Commission hereby approves Modification No. 1 to Contract No. 9230.9, Construction Management Support Services for Runway Safety Area, with Parsons Brinckerhoff, in an amount of \$1,280,000 for a new total contract amount of \$3,880,000, and with a 6-month contract renewal for services through to April 30, 2014; and, be it further
- RESOLVED, that Staff will return to the Commission within the next 6 months for a final modification to the contract to provide for the final contract amount and time extension to achieve Program final completion.

*I hereby certify that the foregoing resolution was adopted by the Airport Commission
at its meeting of* OCT 01 2013


Secretary