



San Francisco International Airport

MEMORANDUM

September 1, 2015

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

FROM: Airport Director

SUBJECT: Award of Professional Services Contract No. 10504.41, Project Management Support Services for the AirTrain Extension and Improvements Program

DIRECTOR'S RECOMMENDATION: AWARD PROFESSIONAL SERVICES CONTRACT NO. 10504.41, PROJECT MANAGEMENT SUPPORT SERVICES FOR THE AIRTRAIN EXTENSION AND IMPROVEMENTS PROGRAM, TO PGH WONG ENGINEERING, INC. IN AN AMOUNT NOT TO EXCEED \$4,292,000 FOR THE FIRST YEAR OF SERVICES

Executive Summary

Transmitted herewith for your approval is a proposed Resolution awarding Professional Services Contract No. 10504.41, Project Management Support Services (PMSS) for the AirTrain Extension and Improvements Program, to PGH Wong Engineering, Inc. in an amount not to exceed \$4,292,000 for the first year of services.

The AirTrain Extension and Improvements Program (Program) will provide for the construction of two projects: (1) an elevated concrete guideway extension and station to serve Lot DD, and (2) a station to serve the new Airport Hotel. The Program will also support the design, installation, testing, and commissioning of related AirTrain operations and train controls systems work. The estimated total value of the new guideway extension, new stations, three new AirTrain cars, and operations and train controls systems work is \$185,000,000.

The PMSS Consultant (Consultant) will provide overall management expertise and oversight of the Program. The scope of work for this Contract will include design and construction management services, project controls, contract administration, cost estimating services and field inspection.

Background

The existing AirTrain people-mover system was planned and built between 1994 and 2003. The system serves all Airport terminals, parking garages, the BART station, West Field Road, and the Rental Car Center. With the existing Long Term Parking Garage in Lot DD filling to capacity at peak times, and with the planned start of the design and construction of the Long Term Parking Garage No. 2, it is now prudent to implement the AirTrain Extension to Lot DD.

THIS PRINT COVERS CALENDAR ITEM NO.

AIRPORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO

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

The Program, as envisioned, would include the design and construction of two projects: (1) additional elevated guideway extending the existing AirTrain system to Long Term Parking Lot DD and a new four-car station at Lot DD; and (2) a new four-car station at the new Airport Hotel. The Program will also include design and installation of new components and appurtenances required to guide, energize, and control AirTrain cars on the new guideway and at the new stations.

Environmental review pursuant to the California Environmental Quality Act (CEQA) has been completed for the AirTrain extension and new AirTrain stations. Extension of the AirTrain system and construction of the new station at Long Term Parking Lot DD are part of the Multi-Modal Transportation Center (MMC) project evaluated in a Negative Declaration issued by the San Francisco Planning Department (File No. 98.768E) on November 21, 1998, as amended January 26, 1999. The Commission determined to proceed with the AirTrain extension and new station at Lot DD by Resolution No. 14-0147, adopted July 22, 2014. The new AirTrain station at the hotel site was evaluated in an Addendum to the Final Program Environmental Impact Report for the Airport’s Master Plan. The Addendum was issued by the Planning Department (File No. 86.638E) on February 5, 2014. The Commission authorized the implementation of both the hotel and the new AirTrain station by Resolution No. 14-0095, adopted May 19, 2014.

On March 3, 2015, by Resolution No. 15-0052, the Commission authorized the Director to issue a Request for Qualifications/Proposals (RFQ/RFP) for Professional Services Contract No. 10504.41, Project Management Support Services for the AirTrain Extension and Improvements Program, and to negotiate with the highest-ranked proposer.

On June 2, 2015, the Airport received two proposals. One of the two proposers was a Joint-Venture with a Local Business Enterprise (LBE) firm.

The Airport convened a three-member selection panel, consisting of rail transit and project management professionals from the San Francisco Municipal Transportation Agency, Airport, and the project management industry, to review and score the proposals in accordance with the criteria stated in the RFQ/RFP. The RFQ/RFP stated that up to three highest-ranking proposers would be invited for interviews with the Selection Panel. On July 14, 2015, the Selection Panel interviewed the two proposers, including key personnel, and thoroughly appraised their qualifications. Based on the results of the proposals and interviews, the final rankings are as follows:

	Evaluation Score (500 max.)	LBE Rating Bonus	Final Score
1. PGH Wong Engineering, Inc.	447	0.0%	447
2. Cooper Pugeda Management/ABA Global JV	352	7.5%	378.40

Staff negotiated the scope of services, contract terms and conditions, and fee with PGH Wong Engineering, Inc. for this Contract. The agreed upon initial not-to-exceed contract amount for one year of services for PGH Wong Engineering, Inc. is \$4,292,000. Since the Program will be a multi-year, phased program, Staff estimates that the total contract amount for PGH Wong

Engineering, Inc. will be \$13,132,000 with a total contract duration of 44 months. The estimated cost of Program construction work and upgrades to operations and train controls systems to be managed by these professional services is \$185,000,000.

The contract will be renewed each year based on PGH Wong Engineering, Inc.'s performance. Since the contract is anticipated to exceed \$10,000,000, pending Commission authorization, the Airport will request the Board of Supervisors' approval as required by San Francisco Charter Section 9.118(b).

The Contract Monitoring Division (CMD) reviewed the RFQ/RFP documentation, proposals and scoring, and has determined that the selection process is in compliance with Chapter 14B requirements. CMD has approved 19% LBE sub-consultant participation goal for this Contract. PGH Wong Engineering, Inc. has committed to meeting this goal.

Recommendation

Based on the above, I recommend that the Commission award Professional Services Contract No. 10504.41, Project Management Support Services for the AirTrain Extension and Improvements Program, to PGH Wong Engineering, Inc. in an amount not to exceed \$4,292,000 for the first year of services.



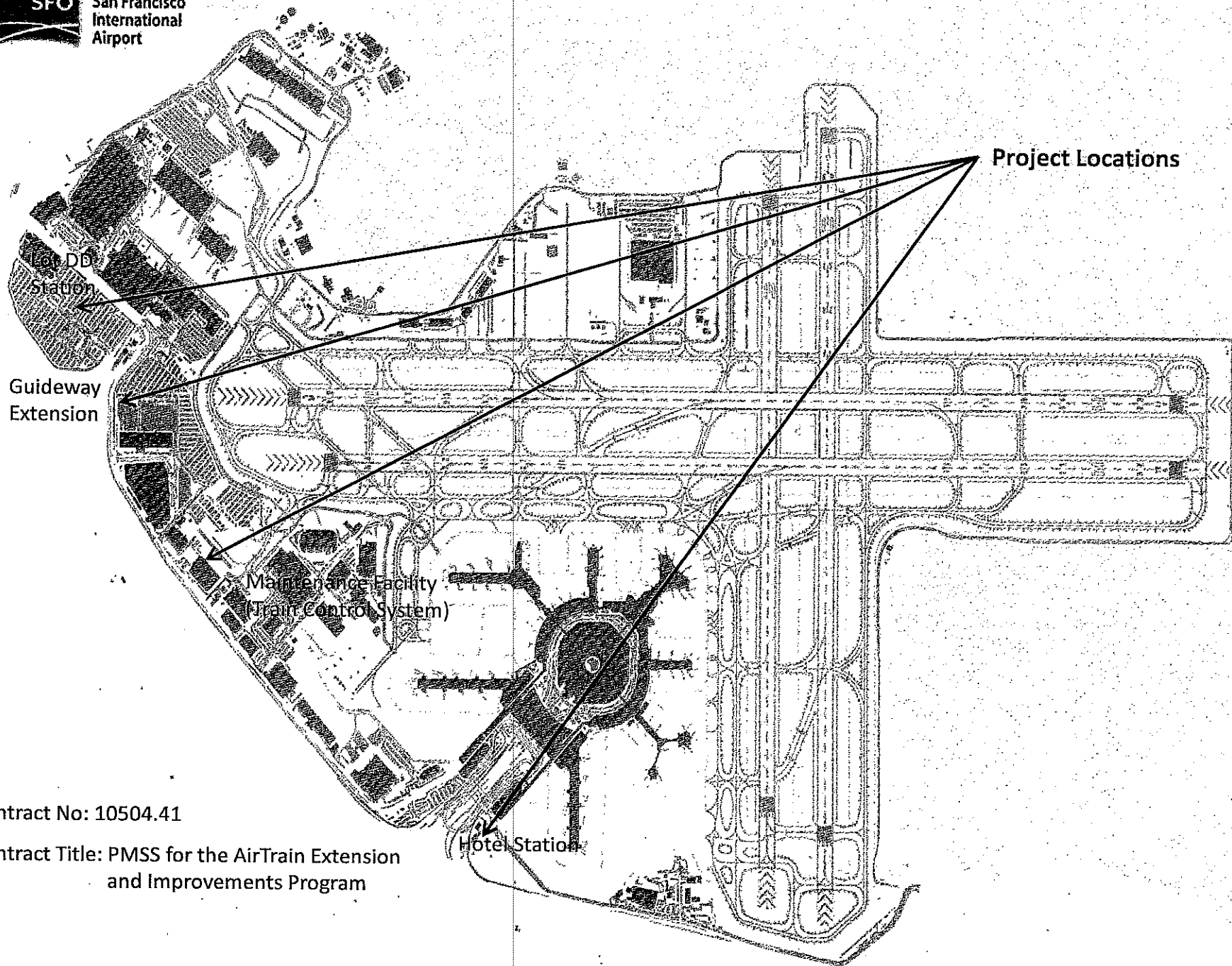
John L. Martin
Airport Director

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

Attachment



San Francisco
International
Airport



Contract No: 10504.41

Contract Title: PMSS for the AirTrain Extension
and Improvements Program

AIRPORT COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO.

15-0168

AWARD OF PROFESSIONAL SERVICES CONTRACT NO. 10504.41, PROJECT MANAGEMENT SUPPORT SERVICES FOR THE AIRTRAIN EXTENSION AND IMPROVEMENTS PROGRAM, TO PGH WONG ENGINEERING, INC. IN AN AMOUNT NOT TO EXCEED \$4,292,000 FOR THE FIRST YEAR OF SERVICES

WHEREAS, this Program, as envisioned, includes the design and construction of two projects: (1) additional elevated guideway extending the existing AirTrain system to Long Term Parking Lot DD and new four-car station at Lot DD, and (2) a new four-car station at the Airport Hotel; as well as system-wide upgrades to existing AirTrain operations and control systems; and

WHEREAS, the Project Management Support Services (PMSS) Consultant will provide overall management expertise and oversight of the Program. The scope of work for this Contract will include design and construction management services, project controls, contract administration, cost estimating services and field inspection; and

WHEREAS, extension of the AirTrain system and construction of the new station at Long Term Parking Lot DD, part of the Multi-Modal Transportation Center (MMC) project evaluated in the Negative Declaration issued by the San Francisco Planning Department on November 21, 1998 (as amended January 26, 1999) and adopted by the Commission, have been authorized to proceed and California Environmental Quality Act (CEQA) findings, incorporated herein by this reference as though fully set forth, adopted by the Commission on July 22, 2014 pursuant to Resolution No 14-0147; and

WHEREAS, the new AirTrain station at the Airport Hotel site has been reviewed in an Addendum to the Final Program Environmental Impact Report for the Airport's Master Plan, issued by the Planning Department on February 5, 2014, and the Airport Commission has authorized the implementation of this new AirTrain station and adopted CEQA findings, incorporated herein by this reference as though fully set forth, by Resolution No. 14-0095, adopted May 19, 2014; and

WHEREAS, on March 3, 2015, by Resolution No. 15-0052, the Commission authorized the Director to issue a Request for Qualifications/Proposals (RFQ/RFP) for PMSS for the AirTrain Extension and Improvements Program and to negotiate with the highest-ranked proposer; and

WHEREAS, on April 24, 2015, Staff issued a RFQ/RFP for Professional Services Contract No. 10504.41, PMSS for the AirTrain Extension and Improvements Program; and

AIRPORT COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION NO. 15 - 0168

- WHEREAS, on June 2, 2015, the Airport received two proposals in response to the RFQ/RFP; and
- WHEREAS, the Airport convened a three-member Selection Panel that thoroughly reviewed the responsive proposals, interviewed the firms and key personnel, and determined that PGH Wong Engineering, Inc. was the highest-ranked proposer; and
- WHEREAS, Staff negotiated the scope of services, contract terms and conditions, and fee with PGH Wong Engineering, Inc. for this Contract. The agreed upon initial contract amount for the first year of services for PGH Wong Engineering, Inc. is \$4,292,000; and
- WHEREAS, since the AirTrain Project will be a multi-year, phased project, with the new extension, two new stations, three new AirTrain cars, and operations and control systems work estimated to cost \$185,000,000, Staff estimates that the total contract amount for PGH Wong Engineering, Inc. will be \$13,132,000 with a total contract duration of 44 months; and
- WHEREAS, since the contract is anticipated to exceed \$10,000,000, Board of Supervisors' approval is required by San Francisco Charter Section 9.118(b); and
- WHEREAS, the City's Contract Monitoring Division has approved a Local Business Enterprise sub-consultant participation goal of 19% for this Contract and PGH Wong Engineering, Inc. has committed to meeting that goal; now, therefore, be it

RESOLVED, that the Commission hereby awards Professional Services Contract No. 10504.41, Project Management Support Services for the AirTrain Extension and Improvements Program to PGH Wong Engineering, Inc. in an amount not to exceed \$4,292,000 for the first year of services; and, be it further

RESOLVED, that this Commission directs the Commission Secretary to seek Board of Supervisors approval for Professional Services Contract No. 10504.41, Project Management Support Services for the AirTrain Extension and Improvements Program to PGH Wong Engineering, Inc. in conformance with San Francisco Charter Section 9.118(b).

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

at its meeting of _____

SEP 01 2015



Secretary