



**CIVIL SERVICE COMMISSION
CITY AND COUNTY OF SAN FRANCISCO**

**LONDON N. BREED
MAYOR**

Sent via Electronic Mail

April 20, 2023

NOTICE OF CIVIL SERVICE COMMISSION MEETING

**SUBJECT: STATUS REPORT ON AIRPORT PERSONAL SERVICE CONTRACT
NUMBER 48319-18/19.**

The above matter will be considered by the Civil Service Commission at a hybrid meeting (in-person and virtual) in Room 400, City Hall, 1 Dr. Goodlett Place, San Francisco, California 94102 and through Cisco WebEx to be held on **May 1, 2023, at 2:00 p.m.**

This item will appear on the Regular Agenda. Please refer to the attached notice for procedural and other information about Commission hearings.

Attendance by you or an authorized representative is recommended. Should you or your representative not attend, the Commission will rule on the information previously submitted and testimony provided at its meeting. All calendared items will be heard and resolved at this time unless good reasons are presented for a continuance.

CIVIL SERVICE COMMISSION

/s/

SANDRA ENG
Executive Officer

Attachment

Cc: Cynthia Avakian, Airport
Commission File
Commissioners' Binder
Chron

NOTICE OF COMMISSION HEARING POLICIES AND PROCEDURES

A. Commission Office

The Civil Service Commission office is located at, 25 Van Ness Avenue, Suite 720, San Francisco, CA 94102. The telephone number is (628) 652-1100. The fax number is (628) 652-1109. The email address is civilservice@sfgov.org and the web address is www.sfgov.org/civilservice/. Office hours are from 8:00 a.m. to 5:00 p.m., Monday through Friday.

B. Policy Requiring Written Reports

It is the policy of the Civil Service Commission that except for appeals filed under Civil Service Commission Rule 111A Position-Based Testing, all items appearing on its agenda be supported by a written report prepared by Commission or departmental staff. All documents referred to in any Agenda Document are posted adjacent to the Agenda, or if more than one (1) page in length, available for public inspection and copying at the Civil Service Commission office. Reports from City and County personnel supporting agenda items are submitted in accordance with the procedures established by the Executive Officer. Reports not submitted according to procedures, in the format and quantity required, and by the deadline, will not be calendared.

C. Policy on Written Submissions by Appellants

All written material submitted by appellants to be considered by the Commission in support of an agenda item shall be submitted to the Commission office, no later than 5:00 p.m. on the fourth (4th) business day preceding the Commission meeting for which the item is calendared (ordinarily, on Tuesday). An original copy on 8 1/2-inch X 11 inch paper, three-hole punched on left margin, and page numbered in the bottom center margin, shall be provided. Written material submitted for the Commission's review becomes part of a public record and shall be open for public inspection.

D. Policy on Materials being Considered by the Commission

Copies of all staff reports and materials being considered by the Civil Service Commission are available for public view 72 hours prior to the Civil Service Commission meeting on the Civil Service Commission's website at <https://sf.gov/civilservice> and in its office located at 25 Van Ness Avenue, Suite 720, San Francisco, CA 94102. If any materials related to an item on this agenda have been distributed to the Civil Service Commission after distribution of the agenda packet, those materials will be available for public inspection at the Civil Service Commission's during normal office hours (8:00 a.m. to 5:00 p.m. Monday through Friday).

E. Policy and Procedure for Hearings to be Scheduled after 5:00 p.m. and Requests for Postponement

A request to hear an item after 5:00 p.m. should be directed to the Executive Officer as soon as possible following the receipt of notification of an upcoming hearing. Requests may be made by telephone at (628) 652-1100 and confirmed in writing or by fax at (628) 652-1109.

A request for a postponement (continuance) to delay an item to another meeting may be directed to the Commission Executive Officer by telephone or in writing. Before acting, the Executive Officer may refer certain requests to another City official for recommendation. Telephone requests must be confirmed in writing prior to the meeting. Immediately following the "Announcement of Changes" portion of the agenda at the beginning of the meeting, the Commission will consider a request for a postponement that has been previously denied. Appeals filed under Civil Service Commission Rule 111A Position-Based Testing shall be considered on the date it is calendared for hearing except under extraordinary circumstances and upon mutual agreement between the appellant and the Department of Human Resources.

F. Policy and Procedure on Hearing Items Out of Order

Requests to hear items out of order are to be directed to the Commission President at the beginning of the agenda. The President will rule on each request. Such requests may be granted with mutual agreement among the affected parties.

G. Procedure for Commission Hearings

All Commission hearings on disputed matters shall conform to the following procedures: The Commission reserves the right to question each party during its presentation and, in its discretion, to modify any time allocations and requirements.

If a matter is severed from the *Consent Agenda* or the *Ratification Agenda*, presentation by the opponent will be for a maximum time limit of five (5) minutes and response by the departmental representative for a maximum time limit of five (5) minutes. Requests by the public to sever items from the [*Consent Agenda* or] *Ratification Agenda* must be provided with justification for the record.

For items on the *Regular Agenda*, presentation by the departmental representative for a maximum time of five (5) minutes and response by the opponent for a maximum time limit of five (5) minutes.

For items on the *Separations Agenda*, presentation by the department followed by the employee or employee's representative shall be for a maximum time limit of ten (10) minutes for each party unless extended by the Commission.

Each presentation shall conform to the following:

1. Opening summary of case (brief overview);
2. Discussion of evidence;
3. Corroborating witnesses, if necessary; and
4. Closing remarks.

The Commission may allocate five (5) minutes for each side to rebut evidence presented by the other side.

H. Policy on Audio Recording of Commission Meetings

As provided in the San Francisco Sunshine Ordinance, all Commission meetings are audio recorded in digital form. These audio recordings of open sessions are available starting on the day after the Commission meeting on the Civil Service Commission website at www.sfgov.org/civilservice/.

I. Speaking before the Civil Service Commission

Speaker cards are not required. The Commission will take public comment on all items appearing on the agenda at the time the item is heard. The Commission will take public comment on matters not on the Agenda, but within the jurisdiction of the Commission during the “Requests to Speak” portion of the regular meeting. Maximum time will be three (3) minutes. A subsequent comment after the three (3) minute period is limited to one (1) minute. The timer shall be in operation during public comment. Upon any specific request by a Commissioner, time may be extended.

J. Public Comment and Due Process

During general public comment, members of the public sometimes wish to address the Civil Service Commission regarding matters that may come before the Commission in its capacity as an adjudicative body. The Commission does not restrict this use of general public comment. To protect the due process rights of parties to its adjudicative proceedings, however, the Commission will not consider, in connection with any adjudicative proceeding, statements made during general public comment. If members of the public have information that they believe to be relevant to a matter that will come before the Commission in its adjudicative capacity, they may wish to address the Commission during the public comment portion of that adjudicative proceeding. The Commission will not consider public comment in connection with an adjudicative proceeding without providing the parties an opportunity to respond.

K. Policy on use of Cell Phones, Pagers and Similar Sound-Producing Electronic Devices at and During Public Meetings

The ringing and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

Information on Disability Access

The Civil Service Commission normally meets in Room 400 (Fourth Floor) City Hall, 1 Dr. Carlton B. Goodlett Place. However, meetings not held in this room are conducted in the Civic Center area. City Hall is wheelchair accessible. The closest accessible BART station is the Civic Center, located 2 ½ blocks from City Hall. Accessible MUNI lines serving City Hall are 47 Van Ness Avenue, 9 San Bruno and 71 Haight/Noriega, as well as the METRO stations at Van Ness and Market and at Civic Center. For more information about MUNI accessible services, call (415) 923-6142. Accessible curbside parking has been designated at points in the vicinity of City Hall adjacent to Grove Street and Van Ness Avenue.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week. For American Sign Language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact the Commission office to make arrangements for the accommodation. Late requests will be honored, if possible.

Individuals with severe allergies, environmental illness, multiple chemical sensitivity or related disabilities should call our ADA coordinator at (628) 652-1100 or email civilservice@sfgov.org to discuss meeting accessibility. In order to assist the City’s efforts to accommodate such people, attendees at public meetings are reminded that other attendees may be sensitive to various chemical-based products. Please help the City to accommodate these individuals.

Know your Rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government’s duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people’s business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people’s review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, or to obtain a free copy of the Sunshine Ordinance, contact Victor Young, Administrator of the Sunshine Ordinance Task Force, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA 94102-4689 at (415) 554-7724, by fax: (415) 554-7854, by e-mail: soff@sfgov.org, or on the City’s website at www.sfgov.org/bdsupvrs/sunshine.

San Francisco Lobbyist Ordinance

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance (San Francisco Campaign and Governmental Conduct Code Section 2.100) to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the San Francisco Ethics Commission at 25 Van Ness Ave., Suite 220, San Francisco, CA 94102, telephone (415) 252-3100, fax (415) 252-3112 and web site <https://sfethics.org/>.



CIVIL SERVICE COMMISSION CITY AND COUNTY OF SAN FRANCISCO

CIVIL SERVICE COMMISSION REPORT TRANSMITTAL (FORM 22)

Refer to Civil Service Commission Procedure for Staff - Submission of Written Reports for Instructions on Completing and Processing this Form

1. Civil Service Commission Register Number: _____ - _____ -
2. For Civil Service Commission Meeting of:
3. Check One: Ratification Agenda
 Consent Agenda
 Regular Agenda
 Human Resources Directors' Report
4. Subject: PSC 48319 - 18/19
5. Recommendation:
6. Report prepared by: Cynthia Avakian Telephone number: (650) 821-2014
7. Notifications: **(Attach a list of the person(s) to be notified in the format described in IV. Commission Report Format -A).**
8. Reviewed and approved for Civil Service Commission Agenda:

Human Resources Director:

Date:

9. Submit the original time-stamped copy of this form and person(s) to be notified (see Item 7 above) along with the required copies of the report to:

**Executive Officer
Civil Service Commission
25 Van Ness Avenue, Suite 720
San Francisco, CA 94102**

10. Receipt-stamp this form in the ACSC RECEIPT STAMP box to the right using the time-stamp in the CSC Office.

Attachment

<u>CSC RECEIPT STAMP</u>



San Francisco International Airport

April 14, 2023

Ms. Sandra Eng
Executive Officer
Civil Service Commission
25 Van Ness Avenue, Suite 720
San Francisco, CA 94102

RE: Airport's Report as Requested by the Civil Service Commission for PSC 48319-18/19

Dear Ms. Eng:

At the Civil Service Commission meeting on March 18, 2019, the Civil Service Commission approved PSC #48319-18/19 for Operations and Maintenance of AirTrain System, provided that the Airport report back to the Commission on the status of the project and contract every four years for the duration of the 15 years contract.

Attached is the Airport's status report for year four of the project and contract review.

We hope that this addresses the Commission's request. Please let us know if there are further questions. You can reach me at (650) 821-2014. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Cynthia Avakian".

Cynthia Avakian
PSC Coordinator, Airport

cc: Derek Phipps, AirTrain Administration
Eva Cheong, Airport Services

Page 2 of 11

Airport’s progress report as requested by the Civil Service Commission (CSC) for PSC 48319 - 18/19 Operations and Maintenance of AirTrain System.

Background:

The AirTrain System is a rail people mover that provides safe and reliable service in transporting passengers, staff, and others between terminals, parking facilities, and the Grand Hyatt Hotel on the Airport campus. With the AirTrain System in place, roadway congestion has decreased.

On March 18, 2019, the CSC conditionally approved PSC 48319 - 18/19 for Operations and Maintenance of AirTrain System with the requirement that the Airport report back to the CSC every four years on the status of the contract.

Findings:

Since July 1, 2019, Contractor provided support and maintenance for the proprietary AirTrain System. In September 2019, Contractor acquired and installed a new line-of-sight train operational system to improve safety and operations. In May 2021, Contractor extended the AirTrain System to the Long Term Parking Garage and added an AirTrain station at the Grand Hyatt Hotel at the Airport (This work was completed under a construction contract). Both AirTrain stations earned the Leadership in Energy and Environmental Design (LEED) Gold status and eliminated 600,000 miles of bus trips in reducing carbon footprint and further aligning with the Airport’s Vision Zero focus.

Contractor has performed its obligations under the contract with the Airport. Contractor provides a monthly report on system service availability (which is the measurement of the quantity and quality of contract obligations in comparison with the actual averaged operations). When the system service availability is not within 99.50% and 99.79%, there will be a decrease (penalties) in their payment for not providing the required services. The system service availability measurement also includes the service fleet and station platform availability modes. The table below indicates the availabilities and performance of the system from July 1, 2019 through February 28, 2023:

Year	Availability (%)	Fiscal Year	Penalties	Reasons
Year 1	99.55%	7/1/19 – 6/30/20	\$206,720	Implemented line-of-sight software
Year 2	99.61%	7/1/20 – 6/30/21	\$72,567	Software improvements for the line-of-sight system
Year 3	99.71%	7/1/21 – 6/30/22	\$60,071	Implemented software for Long Term Parking Lot and Grand Hyatt Hotel stations
Year 4	99.72%	7/1/22 – 2/28/23	\$15,315	Improved software to the Long Term Parking and Grand Hyatt Hotel stations

Conclusion:

The Airport prepared the first progress report of PSC 48319 – 18/19 and will continue to inform the Commission with the progress of AirTrain System through duration of this contract per Civil Service Commission’s request.

PERSONAL SERVICES CONTRACT SUMMARY ("PSC FORM 1")

Department: AIRPORT COMMISSION -- AIR

Dept. Code: AIR

Type of Request: Initial Modification of an existing PSC (PSC # _____)

Type of Approval: Expedited Regular Annual Continuing (Omit Posting)

Type of Service: Operations and Maintenance of AirTrain System

Funding Source: Airport Operating Funds

PSC Amount: \$325,000,000

PSC Est. Start Date: 07/01/2019

PSC Est. End Date 06/30/2034

1. Description of Work

A. Scope of Work/Services to be Contracted Out:

The original system was procured through a construction project as part of San Francisco International Airport's Master Plan in the 1990s (Phase I-Airport Rail Transit Operating System - now know as "AirTrain") and Phase II Operations and Maintenance. The AirTrain System was substantially completed in 2002. Phase II started in 2003 and ended in 2009. The contract with Bombardier Transportation was later modified as a result of a settlement agreement from 2009 to 2019.

The new contract will provide the required personnel, supplies and materials necessary to perform the administration and management of all operations and maintenance requirements of the AirTrain proprietary system. Operations and maintenance administration and management include:

- (a) Central Control Operations - Monitor and control train operations including scheduling and running of all trains; initiating and supervising train movement; and related activities such as the addition to or removal of trains from service.
- (b) Maintain fleet of 38 automated AirTrain vehicles - including all mechanical, electrical, pneumatic and hydraulic systems.
- (c) Maintain 6 miles of dedicated guideway - including all mechanical, electrical, pneumatic and hydraulic systems
- (d) Provide employee training and certify/recertify central control operators and technicians.
- (e) Implement train and passenger emergency procedures and assist first responders in the event of an emergency.
- (f) Provide recovery personnel to remove disabled vehicles from service and respond to equipment failures throughout the system.

(g) Collect, analyze, and report system data.

(h) Conduct service availability monitoring.

The original system was procured through a construction project in the 1990s (Phase I-Airport Rail Transit Operating System - now know as "AirTrain") and began operations and maintenance in 1998 (Phase II).

B. Explain why this service is necessary and the consequence of denial:

If denied, the AirTrain system will cease to operate and SFO will be required to transport passengers, staff and others via alternative modes. This will cause an increase congestion on our roadways and possibly a loss in revenue by passengers seeking a more efficient operating airport.

C. Has this service been provided in the past? If so, how? If the service was provided under a previous PSC, attach copy of the most recently approved PSC.

The design of the Air Rail Transit System Guideway and Fixed Facilities extension (now know as AirTrain) and the design of the AirTrain/Bay Area Rapid Transit (BART) facilities were conducted under PSC 4144-99/00. The contract with Bombardier Transportation was later modified as a result of a settlement agreement for a collision that occurred in 2002.

D. Will the contract(s) be renewed?

Yes, if these services are still needed at SFO.

E. If this is a request for a new PSC in excess of five years, or if your request is to extend (modify) an existing PSC by another five years, please explain why.

San Francisco International Airport (Airport or SFO) procured the AirTrain System via a construction project in excess of \$120 million back in the 1990s. These systems are not easily or frequently replaced. Because of the proprietary nature of the technology, no other firms will be able to operate or maintain this System. The Airport is negotiating a 15 year Agreement to contain costs over the next term and for this reason are requesting the 15 year term.

2. Reason(s) for the Request

A. Indicate all that apply (be specific and attach any relevant supporting documents):

Short-term or capital projects requiring diverse skills, expertise and/or knowledge.

B. Explain the qualifying circumstances:

SFO does not have access to the proprietary software to run the AirTrain so we need the Contractor to provide those services.

3. Description of Required Skills/Expertise

- A. Specify required skills and/or expertise: Required skills include access to the proprietary software that runs the AirTrain system at SFO for the Central Control Operations. Central Control Operations monitors and controls train operations including scheduling and running of all trains; initiating and supervising train movement. Only staff with access to the software can do this work.
- B. Which, if any, civil service class(es) normally perform(s) this work? 1033, IS Trainer-Senior; 1920, Inventory Clerk; 7318, Electronic Maintenance Tech; 7334, Stationary Engineer; 9212, Airport Safety Officer; 9232, Airport Mechanical Maint Sprv; 0932, Manager IV; 0933, Manager V;
- C. Will contractor provide facilities and/or equipment not currently possessed by the City? If so, explain: No.

4. If applicable, what efforts has the department made to obtain these services through available resources within the City?

None, since the City doesn't have access to the proprietary technology to run the trains.

5. Why Civil Service Employees Cannot Perform the Services to be Contracted Out

- A. Explain why civil service classes are not applicable.
The City has civil services classes but they don't have access to the proprietary technology to run the trains.
- B. If there is no civil service class that could perform the work, would it be practical and/or feasible to adopt a new civil service class to perform this work? Explain. No, not at this time.

6. Additional Information

- A. Will the contractor directly supervise City and County employee? If so, please include an explanation.
No.
- B. Will the contractor train City and County employees and/or is there a transfer of knowledge component that will be included in the contact? If so, please explain what that will entail; if not, explain why not.
No. No training will be provided at this time.
- C. Are there legal mandates requiring the use of contractual services?
No.
- D. Are there federal or state grant requirements regarding the use of contractual services? If so, please explain and include an excerpt or copy of any such applicable requirement.
No.
- E. Has a board or commission determined that contracting is the most effective way to provide this service? If so, please explain and include a copy of the board or commission action.
No.
- F. Will the proposed work be completed by a contractor that has a current PSC contract with your department? If so, please explain.
No.

7. Union Notification: On 01/14/2019, the Department notified the following employee organizations of this PSC/RFP request:
Electrical Workers, Local 6; Professional & Tech Engrs, Local 21; SEIU 1021 Miscellaneous; Stationary Engineers, Local 39

I CERTIFY ON BEHALF OF THE DEPARTMENT THAT THE INFORMATION CONTAINED IN AND ATTACHED TO THIS FORM IS COMPLETE AND ACCURATE:

Name: Cynthia Avakian Phone: 650-821-2014 Email: cynthia.avakian@flysfo.com

Address: P. O. Box 8097 San Francisco, CA 94128

FOR DEPARTMENT OF HUMAN RESOURCES USE

PSC# 48319 - 18/19

DHR Analysis/Recommendation:

action date: 03/18/2019

Commission Approval Required

Approved by Civil Service Commission with conditions

03/18/2019 DHR Approved for 03/18/2019



CIVIL SERVICE COMMISSION CITY AND COUNTY OF SAN FRANCISCO

LONDON N. BREED
MAYOR

Sent Via Electronic Mail

March 26, 2019

NOTICE OF CIVIL SERVICE COMMISSION ACTION

SUBJECT: REVIEW OF REQUEST FOR APPROVAL OF PROPOSED PERSONAL SERVICES CONTRACTS 48904-18/19; 40642-18/19; 43138-18/19; 46063-18/19; 48319-18/19; 43232-18/19; 37035-18/19; 32756-17/18; 4161-08/09; AND 49415-16/17.

At its meeting on March 18, 2019 the Civil Service Commission had for its consideration the above matter.

The Commission took the following actions:

1. Approved PSC #48904-18/19 with the condition to report back to the Commission every four (4) years with an update on the project.
2. PSC #46063-18/19 was postponed to a future Civil Service Commission meeting since no representative was present. The Juvenile Probation was directed to contact the Civil Service Commission staff for further information.
3. Approved PSC #48319-18/19 with the condition to report back to the Commission every four (4) years with an update on the project.
4. Approved PSC #32756-17/18.
5. PSC #4161-08/09 was withdrawn.
6. Adopt the report. Approved the remaining requests for proposed Personal Services Contracts; Notified the Office of the Controller and the Office of Contract Administration.

If this matter is subject to Code of Civil Procedure (CCP) Section 1094.5, the time within which judicial review must be sought is set forth in CCP Section 1094.

PLEASE NOTE: *It is important that a copy of this action be kept in the department files as you will need it in the future as proof of Civil Service Commission approval. Please share it with everyone responsible for follow-up.*

CIVIL SERVICE COMMISSION

MICHAEL L. BROWN
Executive Officer

Attachment

- Cc: Cynthia Avakian, Airport
 Elena Baranoff, Juvenile Probation
 Marissa Bloom, Economic and Workforce Development
 Jacquie Hale, Department of Public Health
 Bill Irwin, Public Utilities Commission
 Simone Jacques, Assessor/Recorder
 Sharon Lee, Department of Building Inspection
 Commission File
 Chron

POSTING FOR

March 18, 2019

PROPOSED PERSONAL SERVICES CONTRACTS – REGULAR**Commission Hearing Date**

2019-03-18

APPLY

PSC No	Dept Designation	PSC Amount	Description of Work	PSC Estimated Start Date	PSC Estimated End Date	Type of Approval
48904 - 18/19	DEPARTMENT OF BUILDING INSPECTION	\$4,100,000.00	Contractor will continue to convert all of Department of Building Inspection paper-based plans and drawings, paper-based small documents and microfilm rolls into digital images and create an index of all digital documents that are retrievable through the Department's document management system. This data management will increase efficiency and effectiveness of the Department's records management process	July 1, 2019	June 30, 2028	REGULAR
40642 - 18/19	PUBLIC UTILITIES COMMISSION	\$1,500,000.00	San Francisco Public Utilities Commission (SFPUC) has developed an electronic bidding system, SFBid, for city contracts. This contract brought expert developers to develop the SFBid application. The developers have been working the project team of City employees, and under the direction of SFPUC Project Managers. Now, expert maintenance and further development services are needed to improve the application.	March 18, 2019	March 17, 2022	REGULAR
43138 - 18/19	PUBLIC HEALTH	\$6,000,000.00	Contractor(s) will provide as-needed, short-term, intermittent medical record data abstraction services to transfer the Department's legacy Electronic Health Record (EHR) and paper chart data to the new EHR system. Contractor(s) will abstract current clinical charts on an as-needed basis from files provided by the Department.	November 1, 2018	October 31, 2022	REGULAR
46063 - 18/19	JUVENILE PROBATION	\$350,000.00	Contractor will provide background investigation services for the Juvenile Probation Department (JPD) related to applicants' pre-employment background screening for sworn and non-sworn positions. Contractor will also investigate alleged employee misconduct, conduct unbecoming of a peace officer, and possible ethical, policy, and legal violations. Investigations may involve interviews with minors under the jurisdiction of the Juvenile Court, assigned to the Department, and potentially detained in Juvenile Hall.	January 1, 2019	December 31, 2022	REGULAR
48319 - 18/19	AIRPORT COMMISSION	\$325,000,000.00	The original system was procured through a construction project as part of San Francisco International Airport's Master Plan in the 1990s (Phase I-Airport Rail Transit Operating System - now know as "AirTrain") and Phase II Operations and Maintenance. The AirTrain System was substantially completed in 2002. Phase II started in 2003 and ended in 2009. The contract with Bombardier Transportation was later modified as a result of a settlement agreement from 2009 to 2019. The new contract will provide the required personnel, supplies and materials necessary to perform the administration and management of all operations and maintenance requirements of the AirTrain proprietary system. Operations and maintenance administration and management include: (a) Central Control Operations - Monitor and control train operations including scheduling and running of all trains; initiating and supervising train movement; and related activities such as the addition to or removal of trains from service. (b) Maintain fleet of 38 automated AirTrain vehicles - including all	July 1, 2019	June 30, 2034	REGULAR

PSC No	Dept Designation	PSC Amount	Description of Work	PSC Estimated Start Date	PSC Estimated End Date	Type of Approval
			<p>mechanical, electrical, pneumatic and hydraulic systems.</p> <p>(c) Maintain 6 miles of dedicated guideway - including all mechanical, electrical, pneumatic and hydraulic systems</p> <p>(d) Provide employee training and certify/recertify central control operators and technicians.</p> <p>(e) Implement train and passenger emergency procedures and assist first responders in the event of an emergency.</p> <p>(f) Provide recovery personnel to remove disabled vehicles from service and respond to equipment failures throughout the system.</p> <p>(g) Collect, analyze, and report system data.</p> <p>(h) Conduct service availability monitoring.</p> <p>The original system was procured through a construction project in the 1990s (Phase I-Airport Rail Transit Operating System - now know as "AirTrain") and began operations and maintenance in 1998 (Phase II).</p>			
43232 - 18/19	PUBLIC UTILITIES COMMISSION	\$1,000,000.00	<p>This contract entails the processing of Class B biosolids (Class B levels have trace amounts of pathogens) into Class A biosolids (Class A Biosolids have been treated to eliminate pathogens). Class B biosolids have undergone a reduction in pathogen content to the point where they are safe for certain types of reuse while Class A biosolids have had pathogen content eliminated. There are several technologies which can be used to achieve this under Code of Federal Regulations Title 40 Part 503 (the criteria that refers to the elimination of pathogens), the federal regulations which govern biosolids. The current contractor uses a proprietary technology to process Class B biosolids into Class A biosolids at a facility in Fairfield. This technology uses heat, alkali and high shear forces to create a Class A biosolids liquid fertilizer. Once the Class A biosolids product is produced, the contractor is responsible for the distribution of the product to farmers and ranchers. The contractor must ensure all pertinent regulations are adhered to.</p>	May 15, 2019	May 14, 2022	REGULAR

TOTAL AMOUNT \$337,950,000



Notification List:

Cynthia Avakian, Airport
Derek Phipps, Airport
Eva Cheong, Airport

cynthia.avakian@flysfo.com
derek.phipps@flysfo.com
eva.cheong@flysfo.com