



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

**LONDON N. BREED
MAYOR**

Sent via Electronic Mail

May 4, 2023

NOTICE OF CIVIL SERVICE COMMISSION MEETING

**SUBJECT: STATUS REPORT ON AIRPORT PERSONAL SERVICE CONTRACT
NUMBER 42606-17/18.**

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 15, 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/>.



San Francisco International Airport

April 26, 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 42606-17/18

Dear Ms. Eng:

At the Civil Service Commission meeting on May 21, 2018, the Civil Service Commission approved PSC #42606-17/18 for Ground Based Augmentation System (GBAS) Services, provided that the Airport report back to the Commission on the status of the project and contract in five years by 2023.

Attached is the Airport's status report for year five 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: Rinaldi Ribowo, GBAS Project Manager, Airport

Page 2 of 9

AIRPORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO

LONDON N. BREED
MAYOR

MALCOLM YEUNG
PRESIDENT

EVERETT A. HEWLETT, JR.
VICE PRESIDENT

JANE NATOLI

JOSE F. ALMANZA

IVAR C. SATERO
AIRPORT DIRECTOR

Airport's contract progress review report as requested by the Civil Service Commission (CSC) for PSC 42606 – 17/18 Ground Based Augmentation System (GBAS) Services.

Background:

On May 21, 2018, the CSC conditionally approved PSC 42606 – 17/18 for Ground Based Augmentation System (GBAS) Services requesting that Airport report back to the Commission in five years on the status of the contract.

GBAS is a modern precision NextGen navigational aid system. The system supplements the current Instrument Landing System that supports the full range of approach and landing operations at the Airport. GBAS enhanced arrival and landing operations by allowing aircraft to fly satellite-based approaches, which provides more efficient approaches and increased safety during low-visibility weather conditions.

Findings:

Since receiving PSC conditional approval, Contractor has completed the design, assessment, and site testing for the infrastructure of the GBAS system. In 2022, construction was completed and the GBAS system was installed. Federal Aviation Administration (FAA) performed testing, provided oversight, and certified the GBAS system. Since March 2022, the GBAS system has been in use. Contractor continues to provide support and maintenance for the proprietary software of the GBAS system. With GBAS in place, SFO became the third airport in the United States to implement a GBAS system and the first airport in the Western States.

Conclusion:

The Airport prepared the progress report of PSC 42606 – 17/18.

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: Ground Based Augmentation System (GBAS) Services

Funding Source: Airport Operating Funds

PSC Amount: \$4,500,000

PSC Est. Start Date: 05/21/2018

PSC Est. End Date 06/30/2028

1. Description of Work

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

The Ground Based Augmentation System (GBAS) project will provide satellite-based alternative to the current Instrument Landing System (ILS) supporting the full range of approach and landing operations at San Francisco International Airport (SFO). This project will install new infrastructure allowing ground-based Global Positioning System (GPS) receivers to communicate with GBAS equipped aircraft. The proposed work would include: (1) Installation of FAA certified GBAS system, (2) Site Assessment Analysis, (3) License to broadcast, (4) Maintenance Plan, (5) Flight Inspection, and (6) Site Acceptance Testing.

Currently, there is only one Federal Aviation Administration (FAA) certified GBAS navigational aid system produced by manufacturer, Honeywell International. The GBAS equipment will be procured by the City and installation and maintenance will be performed by Honeywell employees.

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

Development and implementation of the GBAS will improve airfield efficiency, reduce aircraft delays during low visibility weather conditions and provide added flexibility to the existing landing systems at SFO. In addition, new curved and offset approach procedure will be developed to reduce aircraft noise impacts in communities surrounding SFO.

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.

This is a new service.

D. Will the contract(s) be renewed?

Yes, SFO anticipates continued maintenance of this system.

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.

The duration was determined to be three (3) years for system installation, maintenance, and warranty and five (5) years for the extended maintenance/warranty.

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:

The implementation of a satellite-based aircraft landing system is a highly specialized skill which the airport staff does not currently have the knowledge and expertise to accomplish.

3. Description of Required Skills/Expertise

A. Specify required skills and/or expertise: Contractor has specialized skills, knowledge, and expertise in satellite-based aircraft landing system and infrastructure related to airports as well as experience with installation, maintenance, repair and alternation of aircraft landing systems.

B. Which, if any, civil service class(es) normally perform(s) this work? 5207, Assoc Engineer; 5241, Engineer; 5504, Project Manager 2; 6248, Electrical Inspector; 6249, Senior Electrical Inspector; 7275, Telecommunications Tech Supv; 7276, Electrician Supervisor 2; 7318, Electronic Maintenance Tech; 7345, Electrician; 9240, Airport Electrician; 9241, Airport Electrician Supervisor;

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 there is only one Federal Aviation Administration (FAA) certified GBAS navigational aid system available.

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

A. Explain why civil service classes are not applicable.

Existing classifications do not have the required expertise and skills to develop and implement a satellite-based landing system. The skill set is highly specialized and the existing city classifications do not have the breadth of expertise related to developing such a system.

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, landing system projects are rare and do not justify permanent staffing.

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 since the system will be used by non-City staff (like the Federal Aviation

Administration).

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 03/19/2018, the Department notified the following employee organizations of this PSC/RFP request:

Electrical Workers, Local 6; Professional & Tech Engrs, Local 21

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: POB 8097 San Francisco, CA 94128

FOR DEPARTMENT OF HUMAN RESOURCES USE

PSC# 42606 - 17/18

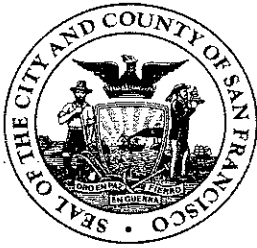
DHR Analysis/Recommendation:

action date: 05/21/2018

Commission Approval Required

Approved by Civil Service Commission with conditions

05/21/2018 DHR Approved for 05/21/2018



CIVIL SERVICE COMMISSION CITY AND COUNTY OF SAN FRANCISCO

MARK FARRELL
MAYOR

Sent Via Electronic Mail

May 23, 2018

KATE FAVETTI
PRESIDENT

F. X. CROWLEY
VICE PRESIDENT

DOUGLAS S. CHAN
COMMISSIONER

SCOTT R. HELDFOND
COMMISSIONER

ELIZABETH SALVESON
COMMISSIONER

MICHAEL L. BROWN
EXECUTIVE OFFICER

NOTICE OF CIVIL SERVICE COMMISSION ACTION

SUBJECT: REVIEW OF REQUEST FOR APPROVAL OF PROPOSED PERSONAL SERVICES CONTRACTS 42606-17/18; 49668-17/18; 45402-17/18; 48693-17/18; 36554-14/15; 4141-11/12; 4049-11/12 AND 3082-11/12.

At its meeting on May 21, 2018 the Civil Service Commission had for its consideration the above matter.

The Commission took the following actions:

1. Approved PSC #42606-17/18 with the condition the department report to back to the Commission in five years by 2023.
2. Approved PSC #45402-17/18 with the condition the department report to back to the Commission in five years by 2023.
3. Adopted the report. Approve the remaining requests for proposed Personal Services Contracts. This shall serve to notify 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 1094.6.

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

Attachments

Cc: Cynthia Avakian, San Francisco International Airport
Rod Goree, Municipal Transportation Agency
Jacquie Hale, Department of Public Health
Bill Irwin, Public Utilities Commission
Shamica Jackson, Public Utilities Commission
Taraneh Moayed, Public Utilities Commission
Genie Wong, San Francisco Police Department
Ben Rosenfield, Controller's Office
Jacquie Fong, Office of Contract Administration
Commission File
Chron

Notification List:

Cynthia Avakian, Airport
Rinaldi Ribowo, Airport

cynthia.avakian@flysfo.com
rinaldi.ribowo@flysfo.com