

R-24

September 15, 2020

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt Plans and Specifications No. R-7170 for Taxiway B (Future Taxiway E) construction at the Long Beach Airport and award the contract to Griffith Company, of Santa Fe Springs, CA, in the amount of \$7,148,514, with a 10 percent contingency in the amount of \$714,851, for a total contract amount not to exceed \$7,863,365; authorize the City Manager, or designee, to execute all documents necessary to enter into the contract, including any necessary amendments;

Increase appropriations in the Airport Fund Group in the Airport Department by \$10,235,390, offset by grant revenue and funds available; and,

Adopt Categorical Exemption CE-20-067. (District 5)

DISCUSSION

City Council approval is requested to enter into a contract with Griffith Company, for Taxiway B (Future Taxiway E) construction at the Long Beach Airport (Airport). The project is the fifth implementation phase of the Airfield Geometry Study (Study) and includes the conversion of the decommissioned Runway 16R-34L pavement to new asphalt pavement. The existing Taxiway B is primarily utilized by general aviation, including Fixed Base Operators (FBOs) and FedEx. Aircraft taxiing southbound on Taxiway B sometimes anticipate reaching their destination parking ramp and fail to hold short of Runway 8R-26L. As recommended in the Study, the project will establish an offset stagger of Taxiway B north of Taxiway J, to increase the situational awareness of pilots operating on Taxiway B and help mitigate issues that lead to the identification of a hot-spot. The project includes the demolition of the decommissioned runway pavements, construction of a new taxiway and taxiway connector, grading and minor drainage improvements, new LED airfield lighting and signage, and relocation of the vehicle service road.

The bid was advertised in the Long Beach Press-Telegram on April 19, 2020, and 4,703 potential bidders specializing in construction services were notified of the bid opportunity. Of those bidders, 92 downloaded the bid via the City's electronic bid system. The bid document was made available from the Purchasing Division, located on the sixth floor of City Hall, and the Division's website at www.longbeach.gov/purchasing. A bid announcement was also included in the Purchasing Division's weekly update of Open Bid Opportunities, which is sent to 28 local, minority-owned, and women-owned business groups. In addition, a bid announcement was made through Constant Contact and 2,273 Disadvantaged Business

Enterprises (DBEs) specializing in construction-related services were notified. Four bids were received on May 26, 2020. Of those four bidders, none were Minority-owned Business Enterprises (MBEs), Women-owned Business Enterprises (WBEs), DBEs, certified Small Business Enterprises (SBEs), or Long Beach businesses (Local). Griffith Company, of Santa Fe Springs, CA, was the lowest responsible bidder.

Local Business Outreach

In an effort to align with the City's outreach goal, Long Beach businesses are encouraged to submit bids for City contracts. The Purchasing Division also assists businesses with registering on the PlanetBids database to download the bid specifications. Through outreach, 414 Long Beach vendors were notified of the bid opportunity, of which 6 downloaded, but none submitted a bid. The Purchasing Division is committed to continuing to perform outreach to local vendors to expand the bidder pool.

In accordance with the California Environmental Quality Act, Categorical Exemption CE-20-067 was issued for this project (Attachment). The project received a Categorical Exclusion pursuant to FAA Order 1050.1F, and in accordance with the National Environmental Policy Act, on May 27, 2020.

This matter was reviewed by Deputy City Attorney Richard F. Anthony, Deputy Finance Director Sandy Tsang-Palmer and by Budget Analysis Officer Julissa José-Murray on September 2, 2020.

SUSTAINABILITY

The construction method of treating the in-place soil will reduce the number of dump truck trips for removals, in turn, reducing vehicle emissions. The project specifications will allow the contractor to use asphalt millings from the demolition of the existing Runway 16R-34L as a base material for the new pavement section. This will significantly reduce the number of dump truck trips required for construction of the aggregate subbase and the amount of new aggregate material that needs to be produced. The new Taxiway B asphalt pavement will have an anticipated service life of 20 years. Existing taxiway lights and associated signs will be removed and replaced with LED lights, which will have a much longer life expectancy, lower energy consumption, and lower maintenance costs compared to existing lighting.

TIMING CONSIDERATIONS

City Council action to adopt Plans and Specifications No. R-7170 and award a contract concurrently is requested on September 15, 2020, to ensure the contract is in place expeditiously. Construction is anticipated to begin in November 2020 and should take approximately nine months to complete. The construction Plans and Specifications contain phasing requirements to maintain sufficient access for all Airport passengers and operators including commercial airlines and general aviation tenants.

FISCAL IMPACT

The total construction contract amount will not exceed \$7,863,365, which includes a recommended 10 percent contingency of \$714,851 for unforeseen circumstances. The total project cost, including the contract award, is currently estimated to be \$10,235,390, which includes design, construction management, inspection services and material testing, labor compliance and DBE administration, and related project support.

On July 7, 2020, the City Council authorized the acceptance of the Federal Aviation Administration (FAA) Airport Improvement Program (AIP) Grant for Fiscal Year 2020, if awarded, to fund the Taxiway B Construction and Taxiway L Reconstruction Projects. Award notification for the grants was received on September 1, 2020.

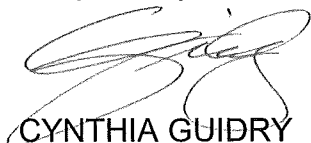
The total grant funding for the AIP-eligible portion of the project is \$7,650,838. The grant requires matching funds in the amount of \$788,207. The City's cost match will be funded by the FAA Coronavirus Aid, Relief, and Economic Security (CARES) Act passed by Congress on March 27, 2020. The total federal funding for the project from the AIP grant and the CARES Act is \$8,439,045. An appropriation increase in the amount of \$10,235,390 in the Airport Fund Group in the Airport Department is requested, offset by \$8,439,045 from reimbursement grant revenue and \$1,796,345 from funds available within the Airport Fund Group.

The recommendation has no staffing impact beyond the normal budgeted scope of duties and is consistent with existing City Council priorities. The award of this contract will have a positive impact to the regional economy by supporting employment of 59 jobs in Long Beach and surrounding cities.

SUGGESTED ACTION

Approve recommendation.

Respectfully submitted,



CYNTHIA GUIDRY
DIRECTOR, LONG BEACH AIRPORT

APPROVED:



THOMAS B. MODICA
CITY MANAGER

CG:VE:km

Attachment

CEQA Notice of Exemption

TO: Office of Planning & Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

FROM: Department of Development Services
411 W. Ocean Blvd, 3rd Floor
Long Beach, CA 90802

L.A. County Clerk
Environmental Filings
12400 E. Imperial Hwy., Room 1201
Norwalk, CA 90650

Exemption Number: CE-20-067

Project Title (Application Number): Long Beach Airport Taxiway B Improvements and Connecting Intersections

Project Location – Specific: 4100 Donald Douglas Drive (Long Beach Airport Airfield)

Project Location – City/County: **City of Long Beach, Los Angeles County, California**

Description of Nature, Purpose and Beneficiaries of Project:

The project involves the reconstruction of decommissioned Runway 16R-34L into Taxiway B [Future Twy E] and Taxiway E1 and the relocation of an existing service road in the same project vicinity. Decommissioned Runway 16R-34L will be reconstructed to a new AC pavement taxiway. The project scope also includes minor regrading of infield area and tie-ins to existing drainage systems and installation of new lighting and signage (accessory to the existing airport operations). The project limits are within disturbed footprint of airfield. The project is implementation of a recommendation from the Airfield Geometry Study to increase safety of the airfield.

Public Agency Approving Project: **City of Long Beach, California**

Person or Agency Carrying Out Project: Stephanie Gunawan-Piraner, Long Beach Airport

Exempt Status: **(Check One)**

Ministerial (Sec 21080(b)(1); 15268);

Declared Emergency (Sec 21080(b)(3); 15269(a));

Emergency Project (Sec 21080(b)(4); 15269(b)(c));

Categorical Exemption. State type and section number: 15301, 15302, and 15303

Statutory Exemption. State code number: _____

Reasons why project is exempt:

This project is for the repair, reconstruction, resurfacing, regrading of existing runway/taxiway areas and airport operations. The conversion of the decommissioned runway to a taxiway would address safety and airport design issues that exist under the current runway configuration. The proposed physical improvements will be made within the disturbed footprint of the former Runway 16R-34L and existing infield. The project would not result in changes to operations, runway use, or flight patterns at the airport that would represent an expansion of the existing airport use.

Lead Agency

Contact Person: Maryanne Cronin Contact Phone: (562)570-5683

Signature:  Date: 6/18/2020 Title: Planner



U.S Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Region
Office of Airports
Los Angeles Airports District Office

777 S. Aviation Blvd., Suite 150
El Segundo, CA 90245

Thursday, August 13, 2020

Cynthia Guidry
Acting Airport Director
4100 E Donald Douglas Drive, Floor 2
Long Beach, CA 90808

Dear Cynthia Guidry:

Long Beach Airport (LGB)
Taxiway B Vehicle Service Road
Categorical Exclusion Approval

The Federal Aviation Administration (FAA) evaluated the proposed vehicle service road project. The proposed action would involve construction of a vehicle service road for the new Taxiway B measuring 2,100 feet long and 25 feet wide to replace the existing vehicle service road which will become part of the tenant ramp area.

FAA has determined that the proposed project is Categorically Excluded pursuant to FAA Order 1050.1F as it relates to the National Environmental Policy Act of 1969, as amended (NEPA). Therefore, no further federal environmental disclosure documentation for this project is necessary for NEPA purposes.

In the event that you do not begin the above identified projects within 3 years, of this Categorical Exclusion Approval, additional environmental review may be necessary (See Section 202(c)(3)(a) of FAA Order 5050.4B, *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions*).

This letter notifies you that the proposed project has complied with NEPA only. This is not a notice of final project approval or funding availability.

Feel free to contact me if you have any questions regarding this matter. I can be reached via phone at (424) 405-7283 or email at edvige.b.mbakoup@faa.gov.

Sincerely,

**EDVIGE BONJE
MBAKOU**

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Edvige B. Mbakoup
Environmental Protection Specialist



U.S Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Region
Office of Airports
Los Angeles Airports District Office

777 S. Aviation Blvd., Suite 150
El Segundo, CA 90245

Wednesday, May 27, 2020

Stephanie Gunawan-Piraner
Senior Civil Engineer
4100 Donald Douglas Dr, 2nd Floor Admin Office
Long Beach, CA 90808

Dear Ms. Gunawan-Piraner:

Long Beach Airport (LGB)
Taxiway B [Future Taxiway E] Construction (Runway 16R-34L Conversion to Taxiway B)
Categorical Exclusion Approval

The Federal Aviation Administration (FAA) evaluated the proposed Taxiway B construction which utilizes the former Runway 16R-34L location. The proposed action would involve approximately 7.3 acres of pavement and previously disturbed soils and consist of:

- Reconstruction of pavement of former Runway 16R-34L in order to convert it to Taxiway B (approximately 250,000 square feet [sf] of runway pavement including shoulders)
- Construction of Taxiway B connector (approximately 67,500 sf taxiway and shoulders)
- Making improvements to adjacent infield areas, pavement marking, lighting, signage
- Install drainage tie-ins to existing storm drain facilities and perform minor grading to facilitate surface drainage.

FAA has determined that the proposed project is Categorically Excluded pursuant to FAA Order 1050.1F as it relates to the National Environmental Policy Act of 1969, as amended (NEPA). Therefore, no further federal environmental disclosure documentation for this project is necessary for NEPA purposes.

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Sincerely,

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Edvige B. Mbakoup
Environmental Protection Specialist