Intro. No	
RESOLUTION NO.	OF 2024

AUTHORIZING CONTRACT WITH CHA CONSULTING, INC. FOR DESIGN SERVICES FOR RUNWAY 4-22 CONNECTOR TAXIWAYS PROJECT AT FREDERICK DOUGLASS- GREATER ROCHESTER INTERNATIONAL AIRPORT

BE IT RESOLVED BY THE LEGISLATURE OF THE COUNTY OF MONROE, as follows:

Section 1.	The County Executive, or his designee, is hereby authorized to execute a contract
with CHA Consulting,	Inc. for design services for the Runway 4-22 Connector Taxiways Project at the
Frederick Douglass-Gre	ater Rochester International Airport in the amount of \$400,000, along with any
amendments necessary to	o complete the project within the total capital fund(s) appropriation.

- Section 2. Funding for this contract, consistent with authorized uses, will be available in capital fund 2016 once the additional financing authorization requested herein is approved, and any other capital fund(s) created for the same intended purpose. The local funding for this project will ultimately be provided by the Monroe County Airport Authority from Airport generated revenues.
- Section 3. This resolution shall take effect in accordance with Section C2-7 of the Monroe County Charter.



Office of the County Executive

Monroe County, New York

Adam J. Bello
County Executive

February 9, 2024

No. 24000

Not to be removed from the Office of the Legislature Of Monroe County

Committee Assignment

ENV. & PUB. WORKSL

WAYS & MEANS

To The Honorable Monroe County Legislature 407 County Office Building Rochester, New York 14614

Subject:

Amend the 2024 Capital Budget and Bond Resolution 442 of 2021 to Provide an Increase in Funding and Authorize a Contract with CHA Consulting, Inc. for Design Services for the Runway 4-22 Connector Taxiways Project at the Frederick Douglass-Greater Rochester International Airport

Honorable Legislators:

I recommend that Your Honorable Body amend the 2024 Capital Budget and Bond Resolution 442 of 2021 to provide for an increase in funding in the amount of \$3,500,000 and authorize a contract with CHA Consulting, Inc. in the amount of \$400,000 for design services for the Runway 4-22 Connector Taxiways Project at the Frederick Douglass- Greater Rochester International Airport.

The Federal Aviation Administration (FAA) recently directed the Airport to rehabilitate Runway 4-22's connecting taxiways' geometry to meet all current FAA standards. The rehabilitation will allow for an added layer of safety for arriving and departing aircraft.

This program will include reconfiguration of taxiway edge of pavements in 8 locations (2-Concrete & 6-Asphalt) connecting to primary Runway 4-22. CHA will evaluate the airfield usage of each taxiway by the critical design aircraft, air cargo carriers, and the general aviation community. A survey to determine existing conditions and a Geotechnical Investigation will be conducted to determine subsurface condition. The adjustment of each taxiway's edge lighting systems, signage layout, and final pavement markings will be part of this project. Also included will be maintenance to related storm water drainage systems and associated Runway Safety Area and Taxiway Safety Area grading to meet FAA Advisory Circular standards. Full depth taxiway fillets will be designed in accordance with FAA AC 150/5300-13B and the approved ROC Airport Layout Plans.

This project will be funded by a Federal Aviation Administration grant of 90%, a New York State Department of Transportation grant of 5%, and a local share of 5%.

The Department of Aviation recommends authorization of a contract with CHA Consulting, Inc., a designated airport consultant per Resolution 365 of 2023, to provide design services for the Runway 4-22 Connectors Taxiways Project in the amount of \$400,000.

The specific legislative actions required are:

- 1. Amend the 2024 Capital Budget to increase funding for the Runway 4-22 Connector Taxiways Project at the Frederick Douglass-Greater Rochester International Airport in the amount of \$3,500,000, from \$130,000 to \$3,630,000, for a total project authorization of \$3,630,000.
- 2. Amend Bond Resolution 442 of 2021 to increase financing for the Runway 4-22 Connector Taxiways Project at the Frederick Douglass- Greater Rochester International Airport, capital fund 2016, in the amount of \$3,500,000, from \$130,000 to \$3,630,000, for a total project authorization of \$3,630,000.
- 3. Authorize the County Executive, or his designee, to execute a contract with CHA Consulting, Inc., 100 Chestnut Street, Five Star Bank Plaza, Suite 1300, Rochester, New York 14604, for design services for the Runway 4-22 Connector Taxiways Project at the Frederick Douglass-Greater Rochester International Airport in the amount of \$400,000, along with any amendments necessary to complete the project within the total capital fund(s) appropriation.

This action is a Type II Action pursuant to 6 NYCRR § 617.5(c)(1) ("maintenance or repair involving no substantial change in the existing structure or facility") and (2) ("rehabilitation of a structure or facility, in kind, on the same site to meet new FAA Design Standards") and is not subject to further review under the State Environmental Quality Review Act.

Funding for this contract, consistent with authorized uses, will be available in capital fund 2016 once the additional financing authorization requested herein is approved, and any other capital fund(s) created for the same intended purpose. The local funding for this project will ultimately be provided by the Monroe County Airport Authority from Airport generated revenues. No additional net County support is required in the current Monroe County budget.

The records in the Office of the Monroe County Treasury have indicated that neither CHA Consulting, Inc., nor any of its principal officers, owe any delinquent Monroe County property taxes. The principal officers of the firm are:

John Hensley, President, Infrastructure Michael DeVoy, Senior Vice President

I recommend that this matter be referred to the appropriate committee(s) for favorable action by Your Honorable Body.

Adam J. Bello

Monroe County Executive