

ORDINANCE/RESOLUTION REQUEST

All Fields must be completed

Incomplete request forms will be returned to sender which may cause a delay in processing.

Please mark one: Bill Request or Resolution Request Date of Request: 4/1/2019

1. Type of Request:

- Contract/Grant Agreement Intergovernmental Agreement (IGA) Rezoning/Text Amendment
- Dedication/Vacation Appropriation/Supplemental DRMC Change
- Other:

2. Title: Approves a contract with Interstate Highway Construction, Inc., for rehabilitation of the Runway 17R-35L complex, which will remove and replace deteriorated concrete slabs and upgrade the airfield lighting system. Contract number 201846271.

3. Requesting Agency: Department of Aviation

4. Contact Person:

Contact person with knowledge of proposed ordinance/resolution	Contact person to present item at Mayor-Council and Council
Name: Michael Sheehan	Name: Angela Casias
Email: Michael.Sheehan@flydenver.com	Email: Angela.Casias@flydenver.com

5. General description or background of proposed request. Attach executive summary if more space needed:

This project will remove and replace deteriorated Portland Cement Concrete Pavement (PCCP) slabs on Runway (RW) 17R-35L and the associated taxiway (TW) connectors. This work includes the entire removal and replacement of TW M6 between the runway and TW M. The PCCP joint sealant will be removed and replaced on the runway and the associated taxiway connectors, between the runway and the hold bars. The airfield lighting system will be upgraded with new light-emitting diode (LED) fixtures, new transformers, new cables, new wind cones and new guidance signs. Finally, this project will refresh the surface painted pavement markings and address any surface drainage and slope issues.

6. City Attorney assigned to this request (if applicable): Max Taylor – Max.Taylor@flydenver.com

7. City Council District: 11

8. **For all contracts, fill out and submit accompanying Key Contract Terms worksheet**

To be completed by Mayor's Legislative Team:

Resolution/Bill Number: RR19 0334

Date Entered: _____

Key Contract Terms

Type of Contract: Construction for airport improvements > \$5M

Vendor/Contractor Name: Interstate Highway Construction, Inc.

Contract control number: 201846271-00

Location: Denver International Airport

Is this a new contract? Yes No **Is this an Amendment?** Yes No **If yes, how many?** _____

Contract Term/Duration (for amended contracts, include existing term dates and amended dates): 103 calendar days from Notice to Proceed (NTP) date. NTP anticipated for June 2019.

Contract Amount (indicate existing amount, amended amount and new contract total):

<i>Current Contract Amount</i> (A)	<i>Additional Funds</i> (B)	<i>Total Contract Amount</i> (A+B)
N/A	N/A	\$21,542,256.01

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
N/A	N/A	103 calendar days from NTP

Scope of work:

This project will provide rehabilitation of runway pavement by removing deteriorated PCCP slabs and replacing them with new PCCP slabs. The work will take place on RW 17R-35L and the associated taxiway connectors between the runway and the hold bars.

The airfield PCCP slabs included in the scope of this project are approximately 25 years old. The expected PCCP slab life is 20-30 years based on Federal Aviation Administration (FAA) and industry guidelines. A significant amount of the runway centerline section of PCCP was replaced in 2013. A recent pavement evaluation of the runway has identified approximately 1,450 PCCP slabs that are recommended for removal and replacement. In addition, approximately 261,000 linear feet of PCCP joint sealant has been identified for replacement. The current pavement condition of TW M6 justifies the removal and replacement of the entire TW connector between the runway and TW M.

Denver International Airport (DEN) has been systematically updating the electrical and lighting systems on the airfield for several years. The original systems are over 20 years old and are nearing the end of its useful service life. This project will update the runway airfield lighting system with new LED fixtures, new transformers, new cables, new wind cones and new guidance signs. Lastly, this project will refresh the surface painted pavement markings and address surface drainage and slope issues to maintain FAA compliance.

Was this contractor selected by competitive process? Yes, by competitive Invitation for Bid (IFB)

Has this contractor provided these services to the City before? Yes No

Source of funds: Capital Improvement Program (CIP)

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Is this contract subject to: W/MBE DBE SBE XO101 ACDBE N/A

WBE/MBE/DBE commitments (construction, design, Airport concession contracts): The Division of Small Business Opportunity (DSBO) established a goal of 15% DBE participation. Interstate Highway Construction, Inc. has committed to 15.06% DBE participation.

Who are the subcontractors to this contract?

American Sign and Striping Company

Hot Shot Supply

Marquez and Son Trucking, Inc.

Maximum Civil Construction, Inc.

North/Western Electrical Corporation of Colorado

Airport Lighting Systems, Inc.

Pynergy, LLC

Ralph Martinez Trucking, Inc.

Tom Calabrese Trucking, Inc.

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