

ORDINANCE/RESOLUTION REQUEST

All Fields must be completed

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

Date of Request: 5/21/2018

Please mark one: Bill Request or Resolution Request

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 Hensel Phelps Construction Company for construction work for the Central Utility Plan (CUP) R-22 Replacement project.

3. Requesting Agency: Denver International Airport

4. Contact Person:

Contact person with knowledge of proposed ordinance/resolution (Project Manager)	Contact person to present item at Mayor-Council and Council (Senior Vice President)
Name: Mark Baker	Name: Angela Casias
Email: mark.baker@flydenver.com	Email: angela.casisas@flydenver.com

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

Removal of three (3) 4,150-ton chillers, to be replaced with six (6) new 2,500-ton chillers, as well as new pumps, variable frequency drives (VFDs), air handling units (AHUs) and supporting electrical, structural, life safety, instrumentation and controls equipment.

6. City Attorney assigned to this request (if applicable): Max Taylor

7. City Council District: 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: RR18 0714

Date Entered: _____

Key Contract Terms

Type of Contract: (e.g. Professional Services > \$500K; IGA/Grant Agreement, Sale or Lease of Real Property):

Construction Request for Proposal (RFP)

Vendor/Contractor Name: Hensel Phelps Construction Company

Contract control number: 201734839

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):

This contract commences within 15 days after Notice to Proceed. The duration of this contract is 950 calendar days (approximately 2.5 years) from the Notice to Proceed.

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

<i>Current Contract Amount</i>	<i>Additional Funds</i>	<i>Total Contract Amount</i>
(A)	(B)	(A+B)
N/A	N/A	\$23,500,000.00

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
N/A	N/A	950 calendar days from Notice to Proceed

Scope of work: The Environmental Protection Agency (EPA) is mandating that R-22 refrigerant be phased out with a complete ban of its use in January 2020.

This project consists of, but is not limited to the following project elements, all within the Central Utility Plant (CUP):

Remove three (3) chillers and replace with six (6) new chillers.

Procuring, receiving and installing specified equipment in the CUP as follows:

1. Six (6) electrically driven, variable speed centrifugal chillers and associated 4160V variable frequency drives (VFDs).
2. Eight (8) variable speed, vertical turbine condenser water pumps and associated 4160V VFDs. A limited number of existing pump VFDs will be repurposed and utilized for this project, so not all pumps may receive a new drive.
3. One (1) variable speed chilled water primary pump and its associated 480V VFD.
4. Two (2) process cooling pumps to serve new and existing air handling units (AHUs).
5. Two (2) chilled water AHUs.
6. One (1) packaged direct expansion heating, ventilation and air conditioning rooftop unit.
7. Supporting electrical, structural, life safety, instrumentation and controls equipment.

Was this contractor selected by competitive process? Yes

If not, why not?

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

Source of funds: DEN CIP

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

WBE/MBE/DBE commitments (construction, design, Airport concession contracts): 24% M/WBE

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Who are the subcontractors to this contract? Trautman & Shreve, Intermountain Electric, Precision Industrial, JCOR Mechanical

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