

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: November 4, 2019

1. Type of Request:

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

2. **Title:** Amends a contract with Hensel Phelps Construction Company, Contract No. 201734839-00 to perform construction contract work for the Central Utility Plant (CUP) R-22 Replacement project.

3. **Requesting Agency:** Denver International Airport

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 is the first amendment for Central Utility Plants (CUP) R-22 Replacement project. This contract is for the construction services for the removal of three (3) 4,150-ton chillers, which will be replaced with six (6) new 2,500-ton chillers to include new pumps, variable frequency drives, air handling units and supporting electrical, structural, life safety, instrumentation and controls equipment. The project entails procuring, receiving and installing the specified equipment within the CUP. The Environmental Protection Agency mandated that R-22 refrigerant be phased out with a complete ban of its use in January 2020. This amendment will update the contract term and revise the milestone dates and liquated damages associated with them. There is no change to contract funding.

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****

Key Contract Terms

Type of Contract: Construction for Airport Improvements > \$5M

To be completed by Mayor's Legislative Team:

Resolution/Bill Number: RR19 1250

Date Entered: _____

Vendor/Contractor Name: Hensel Phelps Construction Co.

Contract control number: 201734839-01

Location: Denver International Airport

Is this a new contract? Yes No **Is this an Amendment?** Yes No **If yes, how many?** 1

Contract Term/Duration (for amended contracts, include existing term dates and amended dates):

Original Contract Term - Notice to Proceed (NTP) + 950 calendar days

Amended term requested – NTP + 863 calendar days

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)
\$23,500,000.00	N/A	\$23,500,000.00

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
NTP + 950 calendar days	Term reduced by 87 calendar days	NTP + 863 calendar days

Scope of work:

This project consists of, but is not limited to the following project elements, all within the 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? No **If not, why not?** The contractor was originally selected through a Request for Proposal (RFP) process. This first amendment will update the contract term to align with the revised construction milestones

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

Source of funds: DEN Capital Improvement Plan

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

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Resolution/Bill Number: RR19 1250

Date Entered: _____

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

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

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Date Entered: _____