



**Agenda Item:** Amendment - Contract

**Title:** Consideration of Amendment #1 to the Professional Services Agreement between the City of Laramie, Wyoming and Honeywell International enacting the Open Book Pricing Model for the Clean Air HVAC Buildings Project.

**Recommended Council MOTION:**

I move that City Council approve Amendment #1 to the Professional Services Agreement between the City of Laramie, Wyoming and Honeywell International enacting the Open Book Pricing Model for the Clean Air HVAC Buildings Project for the purpose of improving indoor air quality in City owned buildings for \$2,541,520 and a contingency of \$254,152 for a total not to exceed amount of \$2,795,672 and authorize the Mayor and City Clerk to sign.

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**Administrative or Policy Goal:**

Resolutions 2020-54 - to authorize submission of a coronavirus relief grant applications to the State Land and Investment Board for upgrading the mechanical systems to improve the indoor air quality of the buildings, protect the safety of the Public and to reduce the propagation and spread of biological contaminants, which includes the Coronavirus. These contracted expenditures are for HVAC/CLEAN buildings at City facilities in order to improve air technologies such as Ultra-Violet Germicidal Irradiation (UVGI) and negative ionization which can damage the genetic materials in the nucleus of cells of microorganisms, including bacteria, mold and viruses.

Resolution 2020-08: - Goal B, Milestone 4: Continue Renewable Energy Installations and/or Efficiencies at City Facilities & Properties.

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**Background:**

Staff has applied to the Office of State Lands and Investment (OSLI) for Coronavirus Relief Grant funding to upgrade HVAC systems in City owned buildings to improve indoor air quality. This contract would complete the work requested in the application to OSLI. The application will be ruled on by the State Loan and Investment Board (SLIB) on August 6<sup>th</sup>. A notice to proceed for this work will not be issued unless the funding is awarded.

Honeywell International is currently working under a professional services agreement that was awarded by Council on June 18, 2019. That agreement allowed the City to move forward with Honeywell or a different contractor for construction on projects Honeywell evaluated for energy efficiencies. Coronavirus Relief Grant funding must be used for expenditures necessarily incurred in response to the public health emergency. The justifications supporting necessity are as follows: Protecting the Health and Safety of City Employees & the Public - A) Implement new HVAC/CLEAN building technology - The purpose of these expenditures is to upgrade mechanical systems to improve indoor air quality of the buildings serviced and reduce the potential of propagation and spread of biological contaminants which include the Coronavirus. The City of Laramie proposed expenditures include contracted expenditures for HVAC replacement and retrofit projects at City facilities in order to improve basic ventilation and air distribution.

In addition to these requested measures to improve air quality through HVAC improvements, the City is also proposing to include additional clean air technologies as part of the retrofits - these technologies include Ultra-violet Germicidal irradiation (UVGI) and negative ionization. The implementation of bipolar

ionization effectively reduces the pathogens and viruses (independent testing confirms kill rates in excess of 99% of pathogens and mold spores and 90% deactivation rate in testing on the Human Coronavirus). At present, these technologies have been demonstrated to be effective against similar viruses such as SARS and MERS. The bipolar ionization product reduces air particles suspended in the air by making small particles clump together making it easier for air filters to remove. A MERV8 filter in an environment with ionization achieves the same particle reduction on terms of particles per cubic centimeter over 16 hours, as a MERV13 filter does this in a half hour of operation and does not restrict airflow as seen with MERV13 filters.

In order to complete the installation of new quality air improvements, our existing units were evaluated for efficiency, compatibility, and longevity as part of the original agreement. Some of the City’s HVAC equipment would be rebuilt while other items must be replaced to provide the most effective, efficient and safe environment for patrons and staff.

**Legal/Statutory Authority:** N/A

**Budget/Fiscal Information:**

**Expense**

Proposed Project Cost.

Project Cost		\$2,429,520.00	Coronavirus Relief Grant funding
Project Cost		\$112,000.00	SPT
Contingency	10%	\$254,152.00	
Project Total		\$2,795,672.00	Cares Act Funding With SPT Match

Proposed Cost (Approval of this item authorizes preparation of a budget revision for the proposed amount)

Expenditures	Amount	Fund
Proposed Expenditure	\$2,795,672.00	Coronavirus Relief Grant funding
Current Budget	\$112,000.00	SPT
Additional Amount Requested	\$2,683,672.00	
Total Proposed Budget	\$2,795,672.00	

**Responsible Staff:**

Todd Feezer, Assistant City Manager, 307.721.5304, tfeezer@cityoflaramie.org  
 Scott Stevenson, Facilities Manager, 307.721.3585, sstevenson@cityoflaramie.org

**Attachments:**

Contract.Honeywell.CleanAir Amendment.binder  
 IGA Agreement.Honeywell International 6-18-19