**Attachment 1 Performance Work Statement and QASP**
**GreenFeed System Service Plan, Cheyenne WY**

## GENERAL INFORMATION

1. **Scope of Work:**

1.1. The Prime Contractor shall provide all data access, hardware support, software support, personnel, transportation, and supervision necessary to provide a GreenFeed System Service Plan for two systems. The GreenFeed Systems are onsite and are used for measurement of individual intake and respiratory gas exchange of beef cattle in an extensive rangeland environment.
1.2. The contractor shall perform all work described in this Performance Work Statement in accordance with all applicable Federal, State, and local laws, regulations, codes, OEM technical specifications and OEM guidelines.
1.3. This is a performance-based requirement, the contractor shall perform to the requirements and standards as established by this PWS. The labor mix of employees to perform this contract remains the discretion of the Contractor for all services.
1.4. All in scope requirements are Firm Fixed Price. This is not a Time and Materials requirement.
1.5. Technical Details:
1.5.1. C-Lock Inc. Pasture GreenFeed System #764.
1.5.2. C-Lock Inc. Pasture GreenFeed System #765.

2. Service performance is on site at a USDA Facility, 8408 HILDRETH ROAD, CHEYENNE WY 82009.

3. **Period of Performance**: One year base period with four one-year option periods.

4. **Invoicing and Payment**:

4.1. The "Submit Invoice-to" address for USDA orders is the Department of Treasury's Invoice Processing Platform (IPP).
4.2. All invoices shall be submitted via the electronic Invoice Processing Platform. This is a mandatory requirement initiated by the U.S. Department of Treasury. More information is available at https://www.ipp.gov. The Department of Treasury is the point of contact for all IPP Collector account inquiries.
4.3. Payment is in arrears pursuant to the clause at FAR 52.212-4. Note FAR 52.212-4 (i)(1) Items accepted. Payment shall be made for items accepted by the Government that have been delivered to the delivery destinations set forth in this contract.
4.4. Payment will not be made for service in advance of delivery.
4.5. The invoice cycle shall be no less than monthly.
4.6. Advance invoice approval is not required, as required approval tiers exist in IPP.

5. **Definitions:**

5.1. OEM – Original Equipment Manufacturer. For the purposes of this requirement, the OEM is “C-Lock Inc.”
5.2. CLIN – Contract Line Item, numbered. Established in the solicitation schedule, will start with “0001.”

5.3. Option CLIN - A unilateral right in a contract, exercisable for a specified time, allowing the Government to purchase additional services or extend the period of performance. These CLINs represent separate line items with distinct pricing, performance periods, or quantities that the government may exercise without renegotiation.
5.4. Government Technical Monitor – USDA Employee Location representative appointed by the Contracting Officer to monitor, evaluate, and communicate to the CO the Contractor's performance in complying with contract requirements in an efficient and timely manner.
5.5. Privity of Contract - Contract service providers shall be accountable solely to the Prime Contractor, who, in turn, is responsible to the Government. For the purposes of this requirement, any reference to "contractor" is referring to the Prime Contractor.
5.6. Calendar Days - Every single day on the calendar (12 AM to 11:59 PM), including weekends, holidays, and non-working days.
5.7. 'Business Days' – Standard business days 8AM to 5PM Mountain with holiday exceptions as noted:

Listed below are official Government holidays:
New Year's Day January 1*
Martin L. King Birthday Third Monday in January
President's Day Third Monday in February
Memorial Day Last Monday in May
Juneteenth As Indicated
Independence Day July 4*
Labor Day First Monday in September
Columbus Day Second Monday in October
Veterans Day November 11*
Thanksgiving Day Fourth Thursday in November
Christmas Day December 25*
Or when the USDA-ARS facility is closed due to local or national emergencies, administrative closings, or similar government-directed facility closings
*In accordance with Federal regulations, if these holidays fall on a Saturday, the holiday will be observed on Friday, if Sunday, holiday will be observed on Monday.

## CONTRACTOR PERFORMANCE REQUIREMENTS

6. **Technical Requirements/Tasks**

6.1. **Maintenance and upkeep of equipment**:

6.1.1. The contractor shall have the OEM authority to maintain the OEM equipment warranty.
6.1.2. The contractor shall provide business days access to OEM technical service agents.
6.1.3. The contractor shall provide repair and maintenance services including consumables and routine wear and tear maintenance parts.
6.1.4. The contractor shall provide up to date hardware and software/firmware upgrades including any labor, travel and parts.
6.1.5. The contractor shall provide at minimum one annual onsite preventative maintenance service and any required repair visits.
6.1.6. The contractor shall provide Verizon data line subscription for data transfer to C-Lock secure website.
6.1.7. The contractor shall provide one subscription per modem, up to 1GB of data.

6.2. **Data Requirements**:

6.2.1. The contractor shall provide the USDA provide unlimited and complete access to both raw data and processed results generated by Green Feed Pasture System #764 and #765.
6.2.2. The USDA shall be able to monitor operation and functions of two gas exchange chambers.

6.2.3. The contractor shall provide the USDA with final data sets that have been reviewed for errors.
6.2.4. The contractor shall provide data to the USDA for specific dates requested. A 2-week timeframe will be granted upon request for finalized data.

7. **Contractor's Key Personnel**:
7.1. The contractor shall provide repair service technician(s) that are authorized by the OEM manufacturer of the equipment detailed in Section 1 above to perform and document the service requirements.
7.2. Documentation from the OEM of the first and last name authorization of identified service technicians (see section 8.1.2) dated as effective by at least the first day of the contract period of performance, shall be presented only if requested in writing by the Contracting Officer at any point after contract award. This documentation shall be presented to the Contracting Officer in writing within one (1) business day of the written request.
7.3. The Contracting Officer may verify the documentation with the OEM.
7.4. If contractor personnel are added beyond the initial names, after the first day of the contract period of performance, the first and last names with OEM documentation shall be provided within one (1) 'business day' of a Contracting Officer's written request at any point after contract award.

8. **Security Requirements:** All contractor personnel shall always be in the presence of a USDA escort while on location.

## QUALITY CONTROL

9. **Quality Assurance Surveillance Plan (QASP):** The Government shall establish a QASP as a means of evaluating whether the Contractor is meeting the performance standards/quality levels identified in the PWS to ensure that the government pays only for the level of services received.

| **Tasks** | **Standards** | **Acceptable Quality Level (AQL)** |
|---|---|---|
| *Technical Requirements and Tasks identified in Section 6, 7, and 8* | *Standards as established in Technical requirements and tasks identified in Section 6, 7, and 8.* | *100%* |