REQUEST FOR PROPOSAL

SUBMISSION DEADLINE
5:00 PM CST, 3/5/2021

RFP TITLE: ANIMAL NUTRITION DATA MINING PROJECT

RFP CONTACT:
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PROPOSAL DEADLINE: MARCH 5, 2021

INTRODUCTION:
Through a global network of international offices and strong support in the U.S., USSEC helps build a preference for U.S. soybeans and soybean products, advocates for the use of soy in livestock and aquaculture feed and human consumption, promotes the benefits of soy use through education and connects industry leaders through a robust membership program. Through its work, USSEC has acquired a large amount of data on soybean meal from a variety of origins and destination countries. USSEC seeks to analyze this data and develop communications materials that highlight findings on the comparative advantages of U.S. soy.

PURPOSE OF RFP:
USSEC seeks a contractor to: 1) analyze large sets of data on the nutritional value and quality attributes of soybean meal from different origins and destination countries; 2) identify valuable data points that illustrate the comparative advantages of U.S. soy from an animal nutrition perspective; and 3) develop messaging for USSEC to use to communicate the information to customers.

Applicants must demonstrate expertise in animal nutrition (specifically for swine and poultry), data analytics and feed manufacturing. Contractors with knowledge of the soybean supply chain and soybean trading are preferred.

BACKGROUND & PURPOSE OF PROJECT:
Through its work, USSEC has acquired a large data set consisting of thousands of samples of soybean meal from four origin countries and several destination countries. The data is automatically generated from NIR located around the world and includes information on quality and nutritional value. Specific data on soybean meal includes information on crude protein, essential amino acids, digestibility characteristics, and other data related to soybean meal's inclusion in feed for swine and poultry. In addition, USSEC has data on environmental conditions, storage, and handling practices for different origins.
Through this RFP, USSEC seeks a contractor to analyze the data, identify comparative advantages from an animal nutrition perspective, and convey the findings in an easily-understood format.

**TARGET AUDIENCE:**

The direct audience is the USSEC team. The USSEC Marketing and Communications team will adapt the information for USSEC to use in communicating with customers and stakeholders.

**SCOPE (SERVICES) OF WORK:**

- Compare U.S. soybean meal with the other origins in the data set to identify advantages and disadvantages related to crude protein, essential amino acids, and digestibility. The contractor will use modern equations for calculating these values to be agreed to with USSEC in advance.
- Compare U.S. soybean meal year over year and develop simple PowerPoint charts that highlight the advantages and consistency of the nutrient bundle of U.S. soy as evidenced by the data.
- Conduct cost-benefit analyses of feed formulations for swine and poultry using U.S. soybean meal as compared to soybean meal from other origins in the data set. To conduct these analyses, the contractor will use Genesis Feed Technologies’ Nutrient Value Calculator.
- Produce a narrative report, for USSEC’s internal use, detailing all results obtained through the analyses described above. This will include explanatory text as well as charts.
- Produce easily understood, brief editorials based on the data analysis for use in USSEC communication channels (two per month for the duration of the contract; one-page maximum length per editorial).
- Produce one PowerPoint slide deck related to specific findings from the data analysis that highlight the U.S. Soy Advantage for end users and stakeholders. This presentation will include information of interest at a worldwide level and it will be designed in a way that USSEC can adapt content for use in region-specific presentations.
- Provide information to explain/mitigate any disadvantages.
- Identify additional data needs or gaps which would enhance and further support/prove the US Soy advantage as well as identify next level of research.

**ADDITIONAL CONSIDERATION (if applicable)**

USSEC will provide the contractor with access to the data set for the duration of the contract. If the contractor seeks to publish the research results in any form, they must first obtain USSEC’s review and approval.
DELMIVERABLES:

The deliverable schedule is listed below and applicants may propose an alternative schedule in their proposals. However, all work must be completed by September 30, 2021. Preference will be given to applicants that demonstrate the ability to deliver quality work in a shorter timeframe.

<table>
<thead>
<tr>
<th>Completion Date</th>
<th>Description of Deliverables</th>
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<tbody>
<tr>
<td>Within 10 business days of contract signing</td>
<td>Finalize the design and scope with USSEC and agree to the equations and methodologies to be used.</td>
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<tr>
<td>Monthly</td>
<td>Submit monthly invoice and updates to USSEC staff on progress to date</td>
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<tr>
<td>Monthly</td>
<td>Produce two, brief editorials on identified advantages per month (14 in total)</td>
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<tr>
<td>August 15, 2021</td>
<td>Submit draft narrative report on findings</td>
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<tr>
<td>August 31, 2021</td>
<td>Submit draft PowerPoint presentations</td>
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<tr>
<td>September 30, 2021</td>
<td>Submit final narrative report and final PowerPoint presentations addressing USSEC feedback</td>
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PROJECT TIMELINE:

The contract will last from approximately March 15 to September 30, 2021.

RFP TIMELINE:

- **RFP Distribution**: February 17, 2021
- **Last Day to Submit Questions**: February 24, 2021 by 5:00PM Central Time
- **Project Proposals Due**: March 5, 2021 by 5:00PM Central Time
- **Selections Made By**: March 10, 2021
- **Prospective Contractors Notified By**: March 10, 2021

INSTRUCTIONS:

Proposals must contain at a minimum the specific criteria listed below:

1. Please email the proposal to [RFP@USSEC.ORG](mailto:RFP@USSEC.ORG) by **5:00PM Central Time on March 5, 2021**
2. A description of Prospective Contractor’s capabilities, resources and experience. Emphasis should be placed on experience related to this RFP.
3. A thorough proposal outlining Prospective Contractors planned work, deliverables and timeline to complete the work.
3. Resumes for each of the Prospective Contractor’s personnel assigned to work directly on the implementation of the contract.

4. Provide a minimum of two names and contact information for other similarly sized clients for reference purposes.

5. Detailed Budget
   - All bids for services must provide a breakout of how the fee was derived including but not limited to a breakdown of hourly rate and the amount of effort they anticipate to do the work.

6. Proposals should be no longer than 10 pages (8 ½” x 11”).

NOTES:

- Prospective Contractors are hereby notified that proposals will be duplicated for internal review only. Every effort will be made to maintain confidentiality of all information presented. The appropriate representatives from staff and legal counsel will review proposals. Proposals will not be returned.
- USSEC reserves the right to retain all proposals submitted. Submission of a proposal indicates acceptance by the submitter of the conditions contained in the request for proposal, unless clearly and specifically noted in the proposal submitted and confirmed in the contract between USSEC and the contractor selected.
- Confidentiality - Without USSEC’s prior written consent, Prospective Contractors and its officers, employees, agents, representatives, affiliates, and subcontractors shall not disclose to any third party any documents, materials or information that the Prospective Contractors learns from or is provided in relation to the RFP request.
- During the evaluation process, USSEC reserves the right to request additional information or clarifications from proposers, or to allow corrections of errors and omissions.
- USSEC reserves the right to reject any proposal that is in any way inconsistent or irregular. USSEC also reserves the right to waive proposal defects or deficiencies, to request additional information, and/or to negotiate with the Prospective Contractor regarding the proposal.
- Prospective Contractor agrees that Fees are in lieu of any and all other benefits, including, but not limited to, repayment of any and all taxes related to contractor service fees, health and life insurance, administrative costs and vacation.
- Prospective Contractor agrees that any income taxes, value added taxes or any other form of direct or indirect taxes on compensation paid under the contract shall be paid by Contractor and not by USSEC or Funding Sources.
o Prior to any payment to a Contractor, a contractor must provide a W-9, W-8, or W-8BEN upon agreement signature

• Non-Competition. Contractor shall not act as agent or representative for any product or service directly or indirectly competitive with U.S. soybeans or soybean products for the length of the contract.

• USSEC and Prospective Contractor agrees to comply with the provisions of Equal Employment Opportunity (EEO). USSEC provides EEO to all employees and applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws.
SUPPLEMENTAL INFORMATION AND BACKGROUND

BUILDING A PREFERENCE FOR U.S. SOY

USSEC’s strategy can be found here: http://ussec.org/about-ussec/vision-mission/
USB’s Long Range Strategic Plan can be found here: http://unitedsoybean.org/about-usb/strategic-planning/

We are a dynamic partnership of key stakeholders representing soybean producers, commodity shippers, merchandisers, allied agribusiness and agricultural organizations.

Through a global network of international offices and strong support in the U.S., we help build a preference for U.S. soybeans and soybean products, advocate for the use of soy in feed, aquaculture and human consumption, promote the benefits of soy use through education and connect industry leaders through a robust membership program.

Our 15-member board of directors is comprised of four members from the American Soybean Association (ASA), four members from the United Soybean Board (USB), and seven members representing trade, allied industry, and state organizations.

New board members are seated annually. We are receiving funding from a variety of sources including soy producer checkoff dollars invested by the USB and various state soybean councils; cooperating industry; and the American Soybean Association’s investment of cost-share funding provided by the United States Department of Agriculture’s (USDA) Foreign Agriculture Service.

The United Soybean Board, created by the 1990 Farm Bill to manage and direct the National Soybean Checkoff, is dedicated to marketing and research for the soybean industry. USB is comprised of 73 volunteer soybean farmers representing the interests of fellow growers nationwide. Each board member is nominated by Qualified State Soybean Boards (QSSBs) and appointed by the U.S. Secretary of Agriculture.

Because of the limitations on administrative and salary costs established in the Act, USB outsources the majority of its program management responsibilities to USB’s three primary contractors:

- SmithBucklin-St. Louis for domestic marketing, new uses, production research and Board initiative activities;
- Osborn & Barr Communications for communications/public relations activities and;
- U.S. Soybean Export Council (USSEC), Inc. for international marketing and global opportunities activities.

As one of these three primary contractors USSEC may also undertake initiative activities on behalf of USB. USB considers primary contractor staff (approximately 60 people) as core USB staff. These three primary contractors use a number of subcontractors and, together, these entities carry out approximately 450 projects each year for USB. USB also manages approximately 10 subcontractors.
Non-Discrimination Statement

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at How to File a Program Discrimination Complaint and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.

Civil Rights Clause

Contractor agrees that during the performance of this Agreement it will not discriminate against any employee or applicant for employment because of race, color, religion, gender, national origin, age, disability, political beliefs, sexual orientation, marital or family status, parental status or protected genetic information. Contractor further agrees that it will fully comply with any and all applicable Federal, State and local equal employment opportunity statutes, ordinances and regulations, including, without limitation, Title VII of the Civil Rights Act of 1964, the Americans with Disabilities Act of 1990, the Age Discrimination in Employment Act of 1967, and the Equal Pay Act of 1963. Nothing in this section shall require Contractor to comply with or become liable under any law, ordinance, regulation or rule that does not otherwise apply to Contractor.