## UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL RESEARCH SERVIDE USMARC STATEMENT OF WORK Seed Purchase

- 1. <u>Introduction:</u> Scientists at the Roman L. Hruska U.S. Meat Animal Research Center (USMARC) are developing scientific information and new technology to solve high priority problems for the U.S. beef, sheep, and swine industries. About 50 percent of the effort is with beef cattle, 30 percent with swine, and 20 percent with sheep. Corn hybrids and soybean varieties are required to provide feed and forage for these animals.
- 2. <u>Scope:</u> The Contractor shall provide corn hybrids and soybean varieties per the Technical Requirements.
- 3. <u>Technical Requirements:</u> USMARC is requesting seed provider recommendations in selecting corn hybrids and soybean varieties for the 2021 cropping season. All hybrids/varieties recommended should be yield proven (no experimental hybrids) in area test plots, supporting test plot data should be provided with your quote. All hybrids or varieties recommended should be currently offered and described in your 2021 seed guide. Individual hybrid/variety characteristics ratings, not provided in seed guide, should be described in each field's comment section.

Field descriptions include a minimum request for insect resistance via GMO's. Additional or amplified events may be bid. Additional benefits of recommended hybrid will be considered when accepting or determining winning hybrid.

You may offer a recommendation for all fields described or only for fields you select. The same corn hybrid may be offered as the recommended hybrid on more than 1 field(s) description. To help manage environmental risks, genetic diversity of hybrids should be considered. Individual plantings of a single hybrid or variety will be limited to a maximum of 3 fields.

Hybrids/varieties selected by USMARC will be the best value for USMARC; decisions will be based on past performance at USMARC, yield data, genetic diversity, GMO events, plant characteristics and price.

USMARC feed needs are significantly impacted by climate. Rotations, seed hybrid/variety and quantities are subject to pre-plant adjustments.

Small allotments of seed may be delivered in bags. Large allotments of seed should be packaged in center flow bulk seed Pro-boxes. We would prefer to be able to return any unopened/undamaged bags for refund. Please state your position regarding this in the quote.

Seed deliveries can be made as soon as you have been notified of selections. Deliveries should be made by April 1, 2021.

Payment process will be initiated when seed is delivered.

- 4. <u>Place of performance:</u> USDA/ARS/USMARC 844 road 313 Clay Center NE 68933
- 5. <u>Period of Performance</u>: Seed deliveries can be made as soon as you have been notified of selections. Deliveries should be made by April 1, 2021.

## 6. Government Furnished:

1) Location for delivery.

## 7. <u>Performance Requirement Measures:</u>

The Contractor shall provide corn hybrids and soybean varieties per the Technical Requirements.