



## SOLICITATION FOR CONTRACTOR SERVICES - Request for Proposal.

|                               |  |                                |
|-------------------------------|--|--------------------------------|
|                               | <b>Submit Proposals To:</b><br>PHEASANTS FOREVER, INC. |                                |
|                               | c/o Project Manager                                    | PF Inc. Contract Officer:      |
| <b>PF's Authorized Agent:</b> | Kelsi Wehrman  | Sarah Marquart                 |
| <b>Title:</b>                 | Habitat Share Partnership                              | Contract Specialist            |
| <b>Street Address:</b>        | PO Box 146   | 1783 Buerkle Circle            |
| <b>City State Zip:</b>        | Nelson, NE 68961                                       | St. Paul, MN 55110             |
| <b>Telephone:</b>             | 402-621-0744   | 561-209-4920                   |
| <b>Fax:</b>                   |  | 651-773-5500                   |
| <b>E-mail:</b>                | kwehrman@pheasantsforever.org                          | smarquart@pheasantsforever.org |

### SOLICITATION DETAILS

|  |   |
|--|---|
| <b>Type of Solicitation:</b>   | Request for Proposal - Full & Open Competition  |
| <b>Solicitation Opening Date:</b>  | 2/23/2018                                       |
| <b>Due Date:</b>   | 3/14/2018                                       |
| <b>Expected Award Notice Date:</b>   | 3/21/2018                                       |
|  | LATE RESPONSES WILL NOT BE CONSIDERED           |
|  | PF requests your quote remain valid for 90 days |
| <input type="checkbox"/> PF intends to make a single award to one contractor<br><input checked="" type="checkbox"/> PF intends to make multiple awards to multiple contractors |   |

### PROJECT DETAILS

|                                    |   |
|------------------------------------|---|
| <b>Project Name:</b>               | Habitat Share 2018 Partnership: Management of Wildlife Management Areas in Nebraska |
| <b>Project Location:</b>           | Nebraska  |
| <b>Statement of Work:</b>          | See detailed Statement of Work below.   |
| <b>Work cannot start prior to:</b> | Receipt of PF's written Notice of Acceptance  |
| <b>Work completion Date:</b>       | 6/30/19 Refer to Amendment A for specific dates related to the practice.            |

### CONTRACTOR'S QUOTE SUMMARY

#### RETURN THIS SIGNED PAGE WITH YOUR QUOTE

|  |  |
|--|--|
| <input type="checkbox"/> I am familiar with the local conditions affecting the cost of work.<br><input type="checkbox"/> I have read and agree to all of the Contract Terms below including the Scope of Work & Services and Standard Compliance Terms Attachment.<br><input type="checkbox"/> I have completed itemized pricing breakdowns requested in Attachment A.<br><input type="checkbox"/> I hereby propose to furnish all items required for the completion of the project as described for the price per task noted in Attachment A. | *Multiple projects available in Attachment A. Contractor does not need to bid on all projects. |
| <b>SIGNATURE:</b>  | <b>DATE:</b>   |
| YOUR SUBMISSION OF A SIGNED QUOTE INDICATES YOUR OFFER AND ACCEPTANCE OF ALL TERMS. PF'S WRITTEN NOTICE OF ACCEPTANCE (WHETHER BY US MAIL, FAX OR E-MAIL) WILL FINALIZE THE EXECUTION OF THIS CONTRACT WITHOUT NEED FOR ADDITIONAL ACTION OR SIGNATURE BY EITHER PARTY.  |  |

## SCOPE OF WORK & SERVICES

|   |  |
|---|--|
| <b>Type of Services:</b>  | <p>Various. Multiple projects available for bid. Contractors may bid on as many projects as they are qualified to complete. Contractor does not need to submit a proposal for all projects.</p> <p>*See <b>Attachment A</b> for specification, name, location, description, and contract information for each site.</p>  |
| <b>Licenses Required:</b>   | <p>If any of the activities described in this Solicitation require specific licenses or certifications, your application for the activity indicates you have the required certification to perform the work.</p> <p><i>Please include copies of any licenses or certificates held to apply any of the practices in this Scope of Work.</i></p>   |
| <b>Plans, Maps, or Documents Incorporated into this Solicitation:</b> | <p>The following are attached and incorporated into this Solicitation:</p> <p>*See <b>Attachment A</b> for specification, name, location, description, and contract information for each site.</p>   |
| <b>Reports Required:</b>  | N/A  |
| <b>Questions:</b>   | <p>All inquiries and all correspondence concerning this solicitation should be submitted to the Project Manager listed on the first page. Contractors should contact <u>only</u> the Project Manager issuing the solicitation about any aspect prior to contract award.</p>  |
| <b>Site Inspection:</b>   | <p><input type="checkbox"/> There are no site inspections for this project.</p> <p><input checked="" type="checkbox"/> Contact the following person to schedule a site examination:<br/>*See <b>Attachment A</b> for the contact information for each site and specifications.</p>   |
| <b>Factors Considered in awarding the contract(s):</b>                | <ol style="list-style-type: none"> <li>1. Technical capabilities</li> <li>2. Organizational and personnel qualifications</li> <li>3. Past performance</li> <li>4. Liability Insurance</li> <li>5. Following the RFP guidelines</li> <li>6. Price</li> </ol>  |
| <b>Insurance Requirements:</b>  | <p>In addition to the applicable provisions under the Additional Contract Terms section below, the following insurance requirements also apply:</p> <ol style="list-style-type: none"> <li>1. Contractor will procure and maintain, until all of Contractor’s obligations are satisfied, insurance against claims for injury to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Contractor, Contractor’s agents, representatives, employees or subcontractors.</li> <li>2. The insurance requirements herein are minimum requirements for this Contract and in no way limit the indemnity covenants contained in this Contract. PF in no way warrants that the minimum limits contained herein are sufficient to protect Contractor from liabilities that might arise out of the performance of the work under this Agreement by the Contractor, its agents, representatives, employees or subcontractors, and Contractor is free to purchase additional insurance.</li> </ol> |

3. Contractor will provide:
  - a. **Field Service Contractors** conducting restoration or enhancement field work will provide:
    - i. Certificate of Insurance for Commercial General Liability Insurance with minimum coverage as indicated below.
    - ii. Additional Insured Endorsement with:
      1. Reference to the policy number and the insured as they appear on the certificate.
      2. Reference to the additional covered party as “Pheasants Forever, Inc., its members, subsidiaries, directors & officers, agents, and employees individually and collectively”
    - iii. Certificate holder should be listed on certificate as:  
PHEASANTS FOREVER, INC. 1783 Buerkle Circle, St. Paul, MN 55110
    - iv. The following Minimum Coverage levels are required for the following types of work.
      - \*Restoration / Enhancement hand tools only  
\$500,000 per occurrence / \$1,000,000 aggregate
      - \*Restoration / Enhancement - power tools or heavy equipment  
\$1,000,000 per occurrence / \$2,000,000 aggregate
      - \*Prescribed Burning  
\$1,000,000 per occurrence / \$2,000,000 aggregate
  4. If Contractor receives a cancellation notice from an insurance carrier providing coverage for activities in this agreement, Contractor agrees to notify PF within 5 business days by providing a copy of the cancellation document, unless Contractor’s policy(s) contain a provision stating that coverage will not be cancelled without at least 30 days advance written notice to PF.
  5. Contractor will provide a certified copy of the insurance policy(s) at PF’s request.
  6. The failure of PF to collect the certificate of insurance for the policies required will not constitute a waiver of the insurance requirements by PF.
  7. Failure of Contractor to carry adequate insurance will not relieve Contractor of their liability or duty to indemnify PF.

**SCOPE OF WORK / TASKS**

**\*See Attachment A for specification, name, location, description, and contract information for each site.**

*Please note that wildflower seed demand is extremely high this year. Successful contractors are strongly encouraged to acquire their needed seed as quickly as possible to ensure that seed mixtures listed in Attachment A are completely available. Failure to obtain the required seed mixtures in time to comply with the timeframes issued in the Task Order could cause the termination of the agreement.*

Note: The successful Contractor(s) will be required to submit the documents outlined in paragraph 5. Preliminary Requirements below within 30 days of contract award.

## PROPOSAL REQUIREMENTS

### A. Submission Procedures

1. Proposals may be submitted by mail or e-mail. Electronic submission is preferred, but not required. If submitting electronically, please combine cover page, technical proposal, business proposal, completed contractor's quote summary, request for proposal and other documents in a one MS Word or PDF document if possible. Please see Sample Bid for reference.
2. Address Proposal to the Project Manager specified above, Kelsi Wehrman.
3. Proposal must include all required forms and narrative sections described in this RFP. Incomplete applications will not be considered.
4. Include copies of any licenses or certificates held to apply any of the practices in this Scope of Work.

### B. Submission Format

1. Contractors shall submit proposals in response to this solicitation in English.
2. Please submit the following (refer to attached sample):
  - (1) COVER PAGE: Contractor should submit a cover page showing:
    - i. The Project Name & date submitted;
    - ii. Contractor's name, address, telephone, fax numbers, etc.
    - iii. Type of organization.  
 Sole proprietorship;  
 Partnership;  
 Corporate entity (not tax-exempt);  
 Corporate entity (tax-exempt);  
 Government entity (Federal, State, or local);  
 Other\_\_\_\_\_;
    - iv. Contact information - Names, titles, telephone, fax number and email of the person(s) authorized to act on the Contractor's behalf in connection with this solicitation.
  - (2) TECHNICAL PROPOSAL
  - (3) BUSINESS PROPOSAL
  - (4) COMPLETED CONTRACTOR'S QUOTE SUMMARY (Page 1 Above)
  - (5) REQUEST FOR PROPOSAL WITH BIDS
  - (6) OTHER DOCUMENTS AS REQUESTED IN SCOPE OF WORK & SERVICES

## CONTRACT TERMS

### 1. Confidentiality.

During the period of performance Contractor may have access to private or confidential information owned or controlled by PF. This information may include records, processes and specifications owned / licensed or used by PF in connection with the operation of its business including, without limitation, processes, procedures, policies, methods, lists (of members, donors, chapters, customers, etc.) (collectively "PF Information"). Contractor and its agents and employees will:

- a. Use a reasonable degree of care to keep confidential all PF Information (using no less than the same degree of care which the Contractor uses to protect its own proprietary and confidential information); and,
- b. Obtain PF's prior written approval before copying, publishing or disclosing any PF Information to others, and will not authorize anyone else to copy, publish or disclose it to others, without PF's prior written approval; and,
- c. Apply this standard to any marketing materials, press releases or disclosures to other media outlets; and,
- d. Only make use of PF Information for the purpose of performing Contractor's obligations under this Agreement; and,
- e. Agree to return any PF Information to PF whenever requested.

- 2. No Minimum Quantity.** An award under this solicitation in no way obligates Pheasants Forever, Inc. to purchase any minimum quantity. Where job sheets or task orders are used, each job sheet / task order will stand on its own insofar as it obligates Pheasants Forever, Inc.
- 3. Evaluation & Selection.**
- a. Pheasants Forever, Inc. will select a Contractor whose offer is most advantageous to Pheasants Forever, Inc., determined at its sole discretion.
  - b. PF reserves the right to reject any and all offers for any reason whatsoever in PF's sole discretion; to waive immaterial project requirements; and to pursue purchasing in a manner that is in the best interests of PF.
  - c. PF intends to evaluate quotes and award the contract(s) without discussions with Contractors (except for clarification purposes). Therefore, the Contractor's initial quote should contain the Contractor's best terms from a cost / price and technical standpoint.
  - d. Unsuccessful vendors under this opportunity may submit a written request for information as to the winning bid and successful vendor. Information provided will pertain only to this opportunity.

**4. Payments.**

Invoices and any supporting documentation should be submitted to the Project Manager, Kelsi Wehrman, and the Habitat Partnerships Specialist, Mary Noble at [mnooble@pheasantsforever.org](mailto:mnooble@pheasantsforever.org). Payment will be made to Contractor only after receipt of an approved, itemized invoice (that includes an NGPC biologist signature) and any other documentation required under the Scope of Work and Services (i.e.: seed mix information, etc.).

- a. Eligibility. Eligible expenses include those allowable expenses, incurred during the performance period, which are consistent with the Scope of Work and Services.
- b. Frequency. Payment will be processed no more frequently than monthly. Contractor should submit all invoices to the Project Manager. Once PF Inc. receives an approved invoice from the Project Manager, payments will generally issue within 45 days.
- c. Documentation. Invoices must be itemized and include a brief description of services provided including the acres, specification, WMA, and total (see enclosed invoice example).

**5. Preliminary Requirements.** Successful Contractor will submit the following to PF within 30 days of receipt of the award notice letter:

- i. DUNS Number,
- ii. SAM Registry,
- iii. Completed and signed Form W9,
- iv. Audited financial statements & Single Audit report (nonprofit organizations only).

*Award contract will specify paperwork needed. Please note that payments cannot issue until all documentation is provided.*

**6. Standard Compliance Terms Attachment.**

The Parties agree that compliance with the Standard Compliance Terms attachment are incorporated by reference as part of this agreement, is binding on the parties. The contract will become null and void if a) Contractor is unable to comply with or show proof of compliance with the Standard Terms after the execution of the Agreement; or b) if Contractor becomes non-compliant during the period of performance and is unable to cure within a reasonable time.

*Note: If attachment is missing contact the contract officer or project manager listed above.*

**7. Performance of Work & Services.**

- a. Both parties agree that Contractor has full control over the manner and means through which services

will be performed, subject to meeting the standards required by PF and any agency partners, as defined in the attached Scope of Work and Services.

- b. Contractor warrants that no other agreement is violated by performing these services.
- c. Contractor agrees that work not meeting the standards required by PF will be corrected.
- d. Contractor warrants that no laws will be violated in performing any services.
- e. Contractor guarantees that s/he is competent to carry out the services which s/he has undertaken in this contract. Any material misrepresentation shall lead to immediate termination of this agreement.

#### **8. Independent Contractor.**

This Agreement shall not render the Contractor an employee, partner, agent of, or joint venturer with PF or the affiliated agency(s) for any purpose. The Contractor is and will remain an independent contractor in relationship to PF or the affiliated agency(s). PF will not be responsible for withholding taxes with respect to the Contractor's compensation hereunder. The Contractor will have no claim against PF or the affiliated agency(s) hereunder or otherwise for vacation pay, sick leave, retirement benefits, social security, worker's compensation, health or disability benefits, unemployment insurance benefits, or employee benefits of any kind.

- a. Insurance. Contractor will carry any required liability insurance relative to any work or service performed for PF and will not be eligible for claims on PF's insurance policies.
- b. Tools & Equipment. The Contractor shall supply all equipment or tools or instruments needed to perform the services under this agreement except as occasionally required.
- c. Non-exclusivity. The Contractor's relationship to PF is non-exclusive and Contractor is free to engage in other work for other entities.
- d. Assistants. If the Contractor employs assistants to perform the services described above, all provisions in this Agreement including but not limited to indemnification shall be binding upon all assistants of the Contractor. Any payments to assistants of the Contractor to perform the services under this agreement must be paid by the Contractor. PF agrees that all directives or instructions to assistants will be communicated through the Contractor.
- e. No Agency. Contractor (including its officers, directors, employees and volunteers, if any) shall not hold itself out as agent, representative or employee of PF under any circumstance.

**9. Copyrights & Intellectual Property.** The parties expressly agree that any work commissioned by PF which creates tangible or intangible property as a result of this Agreement is a work made for hire and that all copyrights vest in PF. The parties expressly agree that all ideas, know-how, data (including study results), and other intellectual property generated by PF or commissioned by PF through this Agreement will be the sole and exclusive property of PF. Inventorship will be determined in accordance with U.S. Patent laws.

**10. Indemnification.** Contractor shall indemnify, defend and hold harmless PF (including its officers, directors, employees and volunteers) against any demands, claims, damages to persons or property, losses and liabilities including reasonable attorneys' fees (collectively "Claims") arising out of or caused by Contractor's (including its officers, directors, employees and volunteers acting on its behalf) acts or omissions in the execution, performance or failure to adequately perform Contractor's obligations under this Agreement. Contractor shall not have waived or be deemed to have waived, by reason of this paragraph, any defense which it may have with respect to such Claims.

**11. Liability.** To the extent provided by law, each Party shall be liable for its own acts (including the acts of its officers, directors, employees and volunteers – if any – acting on behalf of the Party). In the event of any Claims arising out of the negligence of both the Contractor and PF, each party shall be responsible (including reasonable attorney's fees and costs) based upon its proportionate share of negligence.

## STANDARD COMPLIANCE TERMS ATTACHMENT

### I. ACCOUNTS, AUDITS AND RECORDS

- (a) Records Maintenance. Partner/Contractor agrees to maintain books, records, documents and other evidence pertaining to all costs and expenses incurred and revenues acquired under this Agreement to the extent and such detail as will properly reflect all costs and expenses for which reimbursement is claimed. These records will be maintained for a minimum period of three years after the final report is submitted.
- (b) Inspection. The books and accounts, documents, files and other records of Partner/Contractor directly pertaining to this Agreement, will at all times be available for examination, excerpt, transcription or audit by PF and/or the United States Government and its authorized representatives to determine the proper application and use of all funds paid to Partner/Contractor.
- (c) Disallowance. Partner/Contractor shall be responsible for reimbursing PF or the U.S. Government for a sum of money equivalent to the amount of any expenditure that may be disallowed related to the work or service Partner/Contractor has performed.
- (d) Administrative Requirements. The administration requirements cited in OMB Circulars and Federal Acquisition Regulations, as applicable, are incorporated by reference herein.

### II. REQUIRED ASSURANCES & CERTIFICATIONS

If the firm is unable to comply with or show proof of compliance with the following provisions within 30 days of the award and throughout the duration of the award, then the contract with Partner/Contractor will become null and void. Partner/Contractor may cure within a reasonable time by demonstrating compliance.

- (a) Debarment and Suspension. Partner/Contractor certifies to the best of its knowledge and belief that it is not presently debarred, suspended, or proposed for department or declared ineligible for participation in Federal grants or contracts, in accordance with OMB guidelines. The Partner/Contractor also agrees to include the above requirements in any and all subcontracts into which it enters. The Partner/Contractor shall immediately notify the Contracting Officer if, during the term of this contract, Partner/Contractor becomes debarred. Pheasants Forever, Inc. may immediately terminate this contract by providing Partner/Contractor written notice if Partner/Contractor becomes debarred during the term of this contract.
- (b) Certification of Drug-Free Workplace. Partner/Contractor certifies that it has implemented appropriate policy in accordance with the Drug-Free Workplace Act of 1988.
- (c) Certification of Equal Employment Opportunity. Partner/Contractor certifies that it has implemented appropriate policy in accordance with State and Federal equal opportunity employment laws.
- (d) Copeland "Anti-Kickback" Act. For contracts in excess of \$2000 for construction or repair of public work, Partner/Contractor certifies compliance with the Copeland Act.
- (e) Certification Regarding Lobbying. Partner/Contractor certifies to the best of its knowledge and belief that no federal funds have been paid or will be paid, by or on behalf of Partner/Contractor, to any person for influencing or attempting to influence a federal officer or employee of any agency in connection with the awarding of any Federal Award.
- (f) Clean Air Act and Water Pollution Control Act  
If the contract exceeds \$100,000, then Partner/Contractor agrees to comply with all applicable standards, orders and regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251 et seq.).
- (g) E-VERIFY. Partner/Contractor hereby certifies that it has used E-VERIFY to verify the employment eligibility of **all** employees working for Partner/Contractor. Individuals who are self-employed are exempt from E-Verify but must comply with related State statutes or regulations. Partner/Contractor understands and agrees that lawful presence in the United States is required by State and Federal law for employment under this Agreement and the Partner/Contractor may be disqualified or the contract terminated if lawful presence cannot be verified.
- (h) FFATA Compliance. Partner/Contractor agrees to comply with all FFATA requirements and to provide any information needed by PF to comply with reporting requirements under FFATA within 15 days of the contract award.

- i. Partner/Contractor hereby agrees to provide a written statement to Pheasants Forever showing the total compensation of its top five executives within 15 days of the contract award; **OR**,
- ii. Partner/Contractor hereby certifies that executive compensation information is already available through reporting to the SEC; **OR**
- iii. Partner/Contractor hereby certifies that it receives *less than 80%* of its annual gross revenues from the Federal government *and* those revenues are *less than* \$25 million annually.

(i) 2 CFR part 215.48 and Appendix A. As applicable, Partner/Contractor will comply with all other applicable terms required by 2 CFR part 215.48 and Appendix A, but not otherwise specified herein.

**III. TRADEMARK.** The Pheasants Forever Inc. name, Quail Forever name, and all logos and websites are the exclusive property of Pheasants Forever, Inc. Contractors may not use Pheasants Forever or Quail Forever trademarks or materials without the express written permission of Pheasants Forever, Inc.

#### **IV. OTHER TERMS**

(a) Entirety & Amendment. This document contains the complete agreement between the parties and supersedes any prior oral or written agreements or warranties between the Parties. No other agreement, amendment, representation or understanding will be binding on the parties unless made in writing by mutual consent of both parties.

(b) Default. Partner/Contractor's failure to comply with the terms and provisions of the Agreement will constitute a default. Upon default, Partner/Contractor will have a reasonable time to cure the default. PF will have the right to seek administrative, contractual or legal remedies. Also, PF will be entitled to recover all costs, expenses, and reasonable attorney's fees in obtaining specific performance or any other remedies as allowed by law. The election of one remedy will not constitute a waiver of any other available remedies.

(c) Severability. If any term of this Agreement is severed as invalid or unenforceable by a court of competent jurisdiction, then that term will be deemed valid to the greatest extent possible and the remainder of this Agreement will continue as valid and enforceable.

(d) Choice of Law & Forum. The parties agree this Agreement is governed by the laws of Minnesota and applicable Federal Laws and that any dispute in which direct negotiations fail will be finally resolved in a court of competent jurisdiction in the state of Minnesota.

(e) Assignability. This Agreement may not be assigned without the written consent of PF. If the Agreement is assigned, all provisions of the Agreement will be binding on the successors or assigns.

(f) Waiver. Failure to exercise, or any delay in exercising, any right or remedy provided under this agreement or by law will not constitute a waiver of that or any other right or remedy, nor will it preclude or restrict any further exercise of that or any other right or remedy.

(g) Termination. As applicable, if at any time the underlying funding agreement is terminated, then this Agreement will also be automatically terminated as of the termination date of the underlying funding agreement. PF may terminate this Agreement at any time by thirty (30) days written notice to Partner/Contractor of intent to terminate. If Partner/Contractor is convicted of any crime or offense, fails or refuses to comply with the written policies or reasonable directive of PF, is guilty of serious misconduct in connection with performance under the Agreement, or materially breaches provisions of this Agreement, then PF at any time may terminate the engagement of the Partner/Contractor immediately and without prior written notice. If this Agreement is terminated PF will timely pay the final invoice for satisfactory work completed prior to termination.



# Attachment A

## Site Inspections

Offerors are strongly encouraged to schedule on-site meetings with Nebraska Game & Parks Commission (NGPC) area biologists to visit proposed project sites for Task Orders between the dates of February 26 and March 14, 2018 by contacting the NGPC area biologist listed with each specification and scheduling an appointment. Offerors are responsible for fully understanding the project site details, project specifications and their ability to deliver the contracted outcomes. Site visits will occur on normal work days during normal work hours for the employees of the NGPC. It is strongly suggested that Offerors schedule a site visit with NGPC staff prior to submitting an offer.

## Project Scope

Management activities will be implemented on Wildlife Management Areas (WMA) and are intended to restore, maintain, or improve the wildlife habitat quality provided by woody and herbaceous vegetation for associated flora and fauna. Criteria will be established for each management activity to ensure that the objectives of the activity are in accordance with the overall WMA plan and protects the integrity of the habitat condition of the site.

The Task Order issued will prescribe the necessary management activities to achieve the intended purpose on the WMA. Those management activities will be based on the recommendations provided by Pheasants Forever, Inc. in consultation with the NGPC Wildlife Division staff. The Task Order will specify what work items will need to be implemented. The contractor will be provided with a written specification of the activity, an aerial photograph of the work sites and the location, timing and acres of work to be done. This will document the deliverables that apply to each Task Order.

Based on the Task Order, the management needs will be documented and ordered from the contractor after project funding has been procured by Pheasants Forever, Inc.

## Project Specifics

1. The start date for these services is estimated to be March 21, 2018 or at the time a Task Order is issued.
2. The contractor will carry out the duties required to complete the management work items identified in the Task Order for WMA sites. The contractor shall obtain all necessary local, state and federal permits/certifications that apply.
3. During implementation of the work items the contractor will:
  - a) Maintain contact with the Pheasants Forever, Inc. Program Manager;
  - b) Notify the NGPC biologist a minimum of 48 business hours (Monday through Friday) prior to starting work on any project;
  - c) Ensure compliance with Task Order requirements;
  - d) Complete work based on the timeframes agreed to in the Task Order;
  - e) Send an invoice to the Program Manager after completion of the project at [mnoable@pheasantsforever.org](mailto:mnoable@pheasantsforever.org) within 40 working days after completing the work.
4. The contractor will meet with the Pheasants Forever, Inc. and/or NGPC staff prior to starting the activity. During this meeting, the Contractor will be briefed by the NGPC staff on the management activity associated with the specifications that will take place and any specific details related to that Task Order.
5. The Contractor will check out and certify completion of the work with the NGPC area biologist. This certification will then be provided to Pheasants Forever, Inc. as part of the process for submitting an invoice for payment.
6. The invoice must be provided to the Pheasants Forever, Inc. Program Manager using a similar format to the example provided to the contractor and with the original signature of the NGPC or Pheasants Forever, Inc. area biologist certifying that work was completed according to specifications and meeting their approval.

## MINIMUM AND MAXIMUM CONTRACT AMOUNTS

During the contract period, Pheasants Forever, Inc. shall place orders totaling a minimum of 1 acre with no set maximum acres per work item per Task Order.

## Statement of Qualifications

Pheasants Forever, Inc. is inviting individuals and organizations to submit proposals with a statement of qualifications that outline their experience and qualifications to complete management activities as described above. If any of the activities described in this RFP require specific operator certifications, your application for that activity indicates you have the required certification to perform the work. Please indicate any special certificates held to apply any of the practices in this announcement.

Successful respondents will:

1. Demonstrate the knowledge, skills, and abilities related to operating farm and forestry equipment including tractors, all-terrain vehicles, chainsaws, forestry mowers, seed drill and sprayer calibrations, etc. which will include a description of past work experience and training. An example would be holding a current and valid commercial pesticide applicators license.

## PERIOD OF PERFORMANCE

The period of performance of this contract is from the effective date of the contract: March 21, 2018 to June 30, 2019. Refer to "Attachment A" for specific dates related to the management practice. Pheasants Forever, Inc. reserves the right to extend the contract past the date of the contract award period.

## POST AWARD CONFERENCE

A post award conference with the successful offeror is recommended. It will be held within 40 days after the date of contract award. The conference will be held at:

Pheasants Forever, Inc.                      or                      Via Conference Call  
PO Box 146  
Nelson, NE 68961

## ORDERING

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or Task Orders by the individuals or activities designated in the RFP. Such orders may be issued from March 21, 2018 to June 30, 2019. Refer to "Attachment A" for specific dates related to the management practice.
- (b) All delivery orders or Task Orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or Task Order is considered "issued" when Pheasants Forever, Inc. deposits the order in the mail. If issued via email, the Task Order is considered "issued" when Pheasants Forever, Inc. submits the order electronically.

## ORDER LIMITATIONS

- (a) Minimum order. When Pheasants Forever, Inc. requires supplies or services covered by this contract in an amount less than one acre, Pheasants Forever, Inc. is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum order. There is no restriction on the maximum order allowed by Pheasants Forever, Inc.
- (c) The Contractor shall honor any order, unless that order (or orders) is returned to the ordering office within 10 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, Pheasants Forever, Inc. may acquire the supplies or services from another source.

## **INDEFINITE QUANTITY**

- (a) This is an indefinite-quantity contract for the supplies or services specified and effective for the period stated, in the RFP.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to Pheasants Forever, Inc. when and if ordered, the supplies or services specified in the RFP up to and including the quantity designated in the Task Order. Pheasants Forever, Inc. shall order at least the quantity of supplies or services designated in the RFP as the "minimum."
- (c) Except for any limitations on quantities in the Order Limitations clause or in the RFP, there is no limit on the number of orders that may be issued. Pheasants Forever, Inc. may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Pheasant Forever, Inc. rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after the time period specified in the last issued task order.
- (e) The acres listed in any order are an estimate determined by the NGPC area biologist. The contractor should review the worksite with the NGPC area biologist prior to both bidding on the project and starting work to confirm the project location, size, specifications and expected outcomes.

## **BUSINESS & COST PROPOSAL INSTRUCTIONS**

### **(1) Cost Proposal.**

- (i) Completion of "Supplies or Services and Prices/Costs" section's unit price with the inclusion of any supplemental information that may help in the evaluation of the bid.
- (ii) Bids for all specifications related to tree removal need to be submitted on a unit price per acre basis.
- (iii) Bids that are for a specific specification on a specific WMA must clearly be identified by the WMA name and Specification Name in the Cost Proposal.

### **(2) Business Proposal.**

- (i) Furnish financial statements for the last two years, including an interim statement for the current year.
- (ii) Specify the financial capacity, working capital and other resources available to perform the contract without assistance from any outside source.

## **INSTRUCTIONS FOR THE PREPARATION OF TECHNICAL AND BUSINESS PROPOSALS**

### **(a) General Instructions.**

Proposals submitted in response to this solicitation shall be furnished in the following format with the numbers of copies as specified below.

- (1) The proposal must include: (1) Technical Proposal and (2) Business & Cost Proposal. Each of the parts shall be separate and complete so that evaluation of one may be accomplished independently from evaluation of the other.

- (2) The Technical Proposal should not contain reference to cost; however, resource information (such as data concerning labor hours and categories, materials, subcontracts, etc.) must be contained in the technical proposal so that the contractor's understanding of the statement of work may be evaluated.
- (3) Offerors may, at their discretion, submit alternate proposals or proposals which deviate from the requirement; provided, that an offeror also submit a proposal for performance of the work as specified in the statement of work. Any "alternate" proposal may be considered if overall performance would be improved or not compromised, and if it is in the best interest of Pheasants Forever, Inc. Alternate proposals, or deviations from any requirement of this RFP, must be clearly identified.
- (4) Pheasants Forever will evaluate proposals in accordance with the following evaluation criteria:
  1. Technical capabilities
  2. Organizational and personnel qualifications
  3. Past performance
  4. Liability Insurance
  5. Following the RFP guidelines
  6. Price
- (5) Offerors shall submit their proposal(s) in the following format and the quantities specified:
  - (i) One copy of the completed and signed offer.
  - (ii) One copy of the technical proposal.
  - (iii) One copy of the business & cost proposal.

Electronic submission is preferred, but not required. If submitting electronically, please combine the cover page, technical proposal, business proposal, completed contractor's quote summary, request for proposal and other documents in a one MS Word or PDF document if possible. Please see the Sample Bid for reference.

#### **Technical Proposal Instructions.**

The Technical Proposal will be used to make an evaluation and arrive at a determination as to whether the proposal will meet the requirements of Pheasants Forever, Inc. Therefore, the Technical Proposal should present sufficient information to reflect a thorough understanding of the requirements and a detailed, description of the techniques, procedures and program for achieving the objectives of the specifications/statement of work. As a minimum, the Technical Proposal should clearly provide the following information:

- Information to show and verify your technical capabilities and personnel qualifications.
- Past performance examples and references.
- General liability insurance as described on pages 2 and 3 of this RFP, in the "Insurance Requirements" section.

You may provide narratives and/or resumes as they relate to this solicitations scope of work. This information should relate to the company's management capability, prior experience on similar projects, logistics, key personnel qualifications, past experience showing successes and failures, and any other pertinent information that shows us why you are the best contractor for this project.

#### **(b) Habitat Share Sample Contract Bid**

Pheasants Forever, Inc. has available a sample contract bid to assist contractors in the identification of information and format needed for a complete bid. This sample will be available electronically by contacting the Program Manager.

**SUPPLIES OR SERVICES AND PRICES/COSTS**

**PART I - THE RFP**

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS**

| Item NO.                            | Specification Name & Description of Activities | UNIT        | UNIT PRICE              |
|-------------------------------------|--|-------------|-------------------------|
| <b>1. <u>Brush Pile Burning</u></b> |  | <b>Site</b> | <b>Per Site \$_____</b> |

Specifications for tree pile burning on Wildlife Management Areas. Tree pile burning will occur on the following areas:

- **Group 1:** There are 2 sites: Olive Creek WMA & Teal WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.
- **Group 2:** 1 site (approx. 12 piles) on Milburn Diversion WMA in Blaine County. Contact area biologist Jim Conn 402-326-5023 for information or inspection.
- **Group 3:** 1 site on Merritt Reservoir and 1 site on Anderson Bridge WMA's in Cherry County. Contact NGPC biologist Tom Krolkowski 402-376-5908 for information or inspection.
- **Group 4:** 1 site on Thomas Creek SMA in Keya Paha County. Contact NGPC biologist Will Inselman 402-822-0115 for information or inspection.
- **Group 5:** 1 site on Pawnee WMA in Lancaster County. Contact NGPC biologist Travis Kopf 402-783-3404 for information or inspection.
- **Group 6:** There are 9 sites on Swanson Reservoir WMA in Hitchcock County. Contact NGPC area Biologist Brian Perks 308-697-3843.
- **Group 7:** There are 5 sites on Red Willow Reservoir WMA in Frontier & Red Willow Counties. Contact NGPC area Biologist Brian Perks 308-697-3843.

Work Specifications: Tree pile burning shall be completed from December 1, 2018 to March 31, 2019. All tree piles occurring within the designated blocks shall be completely burned. All scattered dead trees within the designated block must be piled and burned as well. Bids are to be submitted on each individual site. Sites are prioritized and each will be awarded to lowest bidding contractor as funding allows. Some sites may be excluded and/or re-prioritized if bids exceed budget. Contractors will ignite and tend piles with skid loaders, tractor/loader, water supply, and any tools and equipment deemed necessary to ensure a safe, timely burn and complete burn of piles. Piles shall be continuously restacked to ensure a complete burn of woody debris. Sites shall be completely extinguished prior to contractor's departure from the site. Caution must be exercised to minimize soil disturbance from equipment.

Contractors should submit individual bids per site.

Contractor shall be responsible for obtaining burn permit and maintaining daily communication with the local fire chief and NGPC staff. NGPC will prepare a burn plan for submission to the local fire chief. Piles will be burned following an accumulating snowfall in order to ensure safer burn conditions. The contractor shall take advantage of the first accumulating snow and complete the burns. Contractor shall agree to carry all applicable insurance. Contractor is responsible for all equipment, supplies, maintenance, repairs, and injuries.

Contractor will be responsible for inspection, equipment and operation and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with NGPC area biologist before initiation of work. Regular communication and inspection will be required by NGPC area biologist and contractor during project operation.

| ITEM NO.                                    | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|---|--|------|------------|
| <b>2. <u>Disking and Interseeding 1</u></b> |  | Acre | \$ _____   |

Specifications for disking grasslands and inter-seeding grass and forbs (Disking #1) on Wildlife Management Areas. Disking and planting will occur on the following areas:

- **Group 1:** 43 acres on Branched Oak WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection. High diversity seeding mixture: Tallgrass Prairie Mixture 2.
- **Group 2:** 37 acres on Sherman WMA in Sherman County. Contact area biologist Mark Feeney 402-745-1848 for information or inspection. High diversity seeding mixture: Mixed Prairie Loamy seed mixture.
- **Group 3:** 18 acres on South Fork WMA in Richardson County. Contact NGPC area biologist Mike Remund at 402-335-8033 for information or inspection. High diversity seeding mixture: Tallgrass Prairie Mixture 2.
- **Group 4:** 35 acres on Cornhusker in Hall County & 20 acres on Deep Well WMA in Hamilton County. Contact area biologist George Cargill 308-382-9209 for information or inspection. High diversity seeding mixture: Tallgrass Prairie Mixture 1.
- **Group 5:** 9.4 acres on Arrowhead WMA in Gage County. Contact NGPC area biologist Brad Seitz 402-749-4430 for information or inspection. Tallgrass prairie mixture #2.
- **Group 6:** 15.6 acres on Bluebill & 32.0 acres on Sandpiper in Fillmore County and 13.7 acres on Father Hupp & 37.7 acres on Little Blue in Thayer County. Contact NGPC area biologist Brad Seitz 402-749-4430 for information or inspection. Tallgrass prairie mixture #2.

Work Specifications: Tillage and planting will occur between March 22, 2018 and May 31, 2018. Tillage operation will include primary and finishing disking of grassland with heavy residue cover and must be completed prior to May 1. Offset disk or heavy tandem disk should allow soil penetration of minimum of 6". One pass of heavy disking will be required. Finishing disking equipment should allow soil penetration of a minimum of 4 inches. One pass with a finishing tandem disk will be required. The soil disturbance should be adequate to allow early successional vegetation, forbs and legumes to become established within the grassland. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment.

Grass and forb plantings should be done using a no-till or minimum-till drill to allow proper placement of the seed to a depth of 1/8 of an inch in rough, broken soil conditions. The contractor will plant a Pheasants Forever designed high diversity seeding mixture designated by Pheasants Forever and NGPC biologists. The high diversity seeding mixture to be used on each project is listed in the appendix of this RFP. Contractor will need to provide and sign a verification statement about seed mixture information that provides the scientific name of each species used, PLS of each species, seeding rate for the mixture and seed source location information. This information format can be provided in a similar format used for USDA conservation programs.

Contractor will be responsible for inspection, equipment and operation, seed, chemical, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with NGPC area biologist before initiation of work. Regular communication and inspection will be required by NGPC area biologist and contractor during project operation.

| ITEM NO.            | Specification Name & Description of Activities | UNIT        | UNIT PRICE      |
|---------------------|--|-------------|-----------------|
| <b>3. Disking 2</b> |  | <b>Acre</b> | <b>\$ _____</b> |

Specifications for heavy disking and finishing disking (Disking #2) on Wildlife Management Areas. Tillage practices will occur on the following areas:

- **Group 1:** 29 acres on Sherman Reservoir WMA in Sherman County. Contact area biologist Mark Feeney 402-745-1848 for information or inspection.
- **Group 2:** 30 acres on Wood Duck WMA in Stanton County and 20 acres on Oak Valley WMA in Madison County. Contact NGPC biologist Russ Hamer 402-675-4020 for information or inspection.

Work Specifications: Tillage will occur between March 22, 2018 and April 30, 2018. Tillage operation will include primary and finishing disking of grassland with heavy residue cover. Offset disk or heavy tandem disk should allow soil penetration of minimum of 6". One pass of heavy disking will be required. Finishing disking equipment should allow soil penetration of a minimum of 4 inches. Two passes with a finishing tandem disk will be required. A minimum total of 3 passes with a disk is stated in this specification. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment

Contractor will be responsible for inspection, equipment and operation, seed, chemical, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.

| ITEM NO.            | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|---------------------|--|------|------------|
| 4. <u>Disking 3</u> |  | Acre | \$ _____   |

Specifications for heavy disking and finishing disking (Disking #2) on Wildlife Management Areas. Tillage practices will occur on the following areas

- **Group 1:** 132 acres on Sherman Reservoir WMA in Sherman County. Contact area biologist Mark Feeney 402-745-1848 for information or inspection.
- **Group 2:** 10 acres on Marsh Wren & 19.5 acres on Leonard Koizol WMA's in Howard County. Contact area biologist Mark Feeney 402-745-1848 for information or inspection.

Work Specifications: Tillage will occur between March 22, 2018 and April 30, 2018. Tillage operation will include primary and finishing disking of grassland with heavy residue cover. Offset disk or heavy tandem disk should allow soil penetration of minimum of 6". One pass of heavy disking will be required. Finishing disking equipment should allow soil penetration of a minimum of 4 inches. **One** pass with a finishing tandem disk will be required. A minimum total of **2** passes with a disk is stated in this specification. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment

Contractor will be responsible for inspection, equipment and operation, seed, chemical, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.



| ITEM NO.                   | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|----------------------------|--|------|------------|
| 5. <u>Milo Food Plot 1</u> |  | Acre | \$ _____   |

Specifications for planting wildlife food plots (Food Plot #1) on Wildlife Management Areas.

- **Group 1:** 15 acres on Pintail WMA in Hamilton County. Contact area biologist George Cargill 308-382-9209 for information or inspection.
- **Group 2:** 2.7 acres on Little Salt Creek WMA & 1.5 acres on Helmuth WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.
- **Group 3:** 12 acres on Pine Glenn & 12 acres on Bobcat WMA's in Brown County. Contact NGPC biologist Will Inselman 402-822-0115 for information or inspection.
- **Group 4:** 8 acres on Oak Glenn WMA in Seward County and 3 acres on Conestoga, 14 acres on Stagecoach & 12 acres on Wagon Train WMA's in Lancaster County. Contact NGPC biologist Travis Kopf 402-783-3404 for information or inspection.

Work Specifications: Tillage and planting will occur between March 22, 2018 and May 31, 2018. Tillage practices include one pass primary disking (offset or heavy tandem disk) and one pass finish tandem disking. Tillage must be completed prior to May 1. Areas will be planted using a broadcast seeder and will apply 10 lb./acre of short season milo; no preference on variety. Following seeding, field will be harrowed or lightly disked.

Contractor will be responsible for inspection, equipment and operation, seed, chemical, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with NGPC area biologist before initiation of work. Regular communication and inspection will be required by NGPC area biologist and contractor during project operation.

| ITEM NO.                  | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|---------------------------|--|------|------------|
| 6. <u>Inter-seeding 1</u> |  | Acre | \$ _____   |

Specifications for inter-seeding forbs (Inter-seeding #1) on Wildlife Management Areas. Planting will occur on the following areas:

- **Group 1:** 45 acres on Branched Oak WMA & 18 acres on Yankee Hill WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection. High diversity seeding mixture: Tallgrass Prairie Mixture 1.

Work Specifications: Planting will occur between March 22, 2018 and April 30, 2018. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment.

Grass and forb plantings should be done using a no-till or minimum-till drill to allow proper placement of the seed to a depth of 1/8 of an inch in rough, broken soil conditions. The contractor will plant a Pheasants Forever designed high diversity seeding mixture designated by Pheasants Forever and NGPC biologists. The high diversity seeding mixture to be used on each project is listed in the appendix of this RFP. Contractor will need to provide and sign a verification statement about seed mixture information that provides the scientific name of each species used, PLS of each species, seeding rate for the mixture and seed source location information. This information format can be provided in a similar format used for USDA conservation programs.

Contractor will be responsible for inspection, equipment and operation, seed, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with NGPC area biologist before initiation of work. Regular communication and inspection will be required by NGPC area biologist and contractor during project operation.

| ITEM NO.                         | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|----------------------------------|--|------|------------|
| <b>7. <u>Inter-seeding 2</u></b> |  | Acre | \$ _____   |

Specifications for inter-seeding forbs (Inter-seeding #1) on Wildlife Management Areas. Planting will occur on the following areas:

- **Group 1:** 32 acres on Peterson WMA in Sioux County. Contact area biologist Rick Arnold 308-665-2924 for information or inspection. Mixed Prairie Loamy seed mixture.

Work Specifications: Planting will occur between November 1, 2018 and December 31, 2018. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment.

Grass and forb plantings should be done using a no-till or minimum-till drill to allow proper placement of the seed to a depth of 1/8 of an inch in rough, broken soil conditions. The contractor will plant a Pheasants Forever designed high diversity seeding mixture designated by Pheasants Forever and NGPC biologists. The high diversity seeding mixture to be used on each project is listed in the appendix of this RFP. Contractor will need to provide and sign a verification statement about seed mixture information that provides the scientific name of each species used, PLS of each species, seeding rate for the mixture and seed source location information. This information format can be provided in a similar format used for USDA conservation programs.

Contractor will be responsible for inspection, equipment and operation, seed, and any needed insurance. Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with NGPC area biologist before initiation of work. Regular communication and inspection will be required by NGPC area biologist and contractor during project operation.

| ITEM NO. | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|----------|--|------|------------|
|----------|--|------|------------|

|                      |  |      |          |
|----------------------|--|------|----------|
| <b>8. Spraying 1</b> |  | Acre | \$ _____ |
|----------------------|--|------|----------|

Specifications for fall herbicide application for Smooth Brome and Kentucky bluegrass control (Spraying #1) on Wildlife Management Areas. Spraying practices will occur on the following areas:

- Group 1:** 80 acres on Sacramento & 30 acres on West Sacramento WMA's in Phelps County and 20 acres on South Sacramento WMA in Harlan County. Contact area biologist Bob Meduna 308-478-5238 for information or inspection.
- Group 2:** 32 acres on Peterson WMA in Sioux County. Contact area biologist Rick Arnold 308-664-2924 for information or inspection.
- Group 4:** 35 acres on Cornhusker WMA in Hall County & 20 acres on Deep Well WMA in Hamilton County. Contact area biologist George Cargill 308-382-9209 for information or inspection.
- Group 5:** 18 acres on Olive Creek WMA & 55 acres on Yankee Hill WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.

Work Specifications: Work Specifications: Contractor to apply 64 ounces per acre of glyphosate product 4 pound ai/gal, with anti-foaming agent & drift control properties, and with a rate of 17 pounds per 100 gallons water of ammonium sulfate. Application rate of 10 to 15 gallons per acre will be applied to grassland. The contractor will provide the chemical, surfactant and ammonium sulfate. Herbicide application dates are between September 15, 2018 and December 15, 2018. A killing frost must first occur in which the temperature reaches 28 degrees for 3 consecutive hours. Day time temperatures must reach at least 55° F during the time of actual application. The herbicide will be applied to open fields and grasslands as part of early successional management. Contractors will be required to consult with area biologists prior to herbicide application to ensure that targeted grass species are still actively growing for the year. The herbicide application is intended to suppress smooth brome grass and Kentucky blue grass. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment.

Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.

| ITEM NO.                    | Specification Name & Description of Activities | UNIT        | UNIT PRICE      |
|-----------------------------|--|-------------|-----------------|
| <b>9. <u>Spraying 2</u></b> |  | <b>Acre</b> | <b>\$ _____</b> |

Specifications for spring herbicide (glyphosate) application for Smooth Brome and Kentucky bluegrass control (Spraying #3) on Wildlife Management Areas. Spraying practices will occur on the following areas:

- **Group 1:** 295 acres on Bordeaux Creek WMA in Dawes County & 32 acres on Peterson WMA in Sioux County. Contact area biologist Rick Arnold 308-664-2924 for information or inspection.
- **Group 2:** 16 acres on Council Creek in Nance County and 10 acres on George Syas in Platte County. Contact NGPC biologist Jeff Borchers 402-993-2926 for information or inspection.

Work Specifications: Contractor to apply 64 oz./ac of glyphosate product 4 lb. ai/gal, with anti-foaming agent & drift control properties, and with a rate of 17-lbs/100 gallons water of ammonium sulfate. Application rate of 10 to 15 gallons/acre will be applied to grassland. The contractor will provide the chemical, surfactant and ammonium sulfate. Herbicide application dates are between March 22, 2018 and April 30, 2018. Day time temperatures must reach at least 55° F during the time of actual application. The herbicide will be applied to open fields and grasslands as part of early successional management. The chemical will suppress smooth brome grass and Kentucky blue grass. Contractor must consider remote locations of fields, access to fields, rough terrain and difficulty in moving equipment.

Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.

| ITEM NO.                     | Specification Name & Description of Activities | UNIT        | UNIT PRICE      |
|------------------------------|--|-------------|-----------------|
| <b>10. <u>Spraying 4</u></b> |  | <b>Acre</b> | <b>\$ _____</b> |

Specifications for spring herbicide spraying (Spraying #3) application for brush and other woody species control on Wildlife Management Areas. Spraying practices will occur on the following areas:

- **Group 1:** 76 acres on Bluestem WMA in Lancaster County & 99 acres on Larkspur WMA in Saunders County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.
- **Group 2:** 2.5 acres on Looking Glass Creek and 4 acres on Wilkinson in Platte County. Contact NGPC biologist Jeff Borchers 402-993-2926 for information or inspection.
- **Group 3:** 200 acres on Davis Creek WMA in Valley County. Contact area biologist Jim Conn 402-326-5023 for information or inspection

Work Specification: Contractor will apply 2 quarts of Garlon 3A per 25 gallons of water, with an anti-foaming agent and drift control properties according to chemical label directions. The contractor will provide the chemical, surfactant, and drift control agent. Herbicide application dates are between May 1, 2018 and June 30, 2018. Day time temperatures must reach at least 55°F during the time of actual application. The herbicide will be spot sprayed on trees and brush in fields designated by the area biologist as part of early successional management. The chemical will control invasive trees and brush encroaching on grasslands. Contractor must consider remote locations of fields, access to fields, rough terrain, and difficulty in moving equipment.

Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.

| ITEM NO.                         | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|----------------------------------|--|------|------------|
| <b>11. <u>Tree Removal 2</u></b> |  | Acre | \$ _____   |

Specifications for tree removal and stump treatment (Tree Removal #2) on Wildlife Management Areas. Tree removal practices will occur on the following areas:

- **Group 1:** 15 acres on Cornhusker WMA in Hall County. Contact area biologist George Cargill 308-382-9209 for information or inspection.
- **Group 2:** 30 acres on Guide Rock WMA in Webster County. Contact area biologist George Cargill 308-382-9209 for information or inspection.

Work Specifications: Tree clearing areas will have all eastern red cedar trees in each area removed from woodland and/or grasslands, unless rough terrain prevents equipment and personnel from accessing the trees safely. Trees will be ground or mulched at the ground level wherever possible. Trees too large to be mulched will be cut with tree shear or chainsaws. Trees that are cut down, will be piled near tree removal areas under direction of the NGPC area biologist. Trees cannot be cut between the dates of May 1, 2018 and July 31, 2018 unless a survey has been conducted by a wildlife biologist to ensure nesting migratory birds are not present on the site.

Contractor will be responsible for inspection, equipment and operation, chemical, and any needed insurance. Contractors who want to bid on the project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by the area biologist and the contractor during project operation.

| ITEM NO.                         | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|----------------------------------|--|------|------------|
| <b>12. <u>Tree Removal 4</u></b> |  | Acre | \$ _____   |

Specifications for tree removal (Tree Removal #4) on Wildlife Management Areas. Tree removal practices will occur on the following areas:

- **Group 1:** 20 acres on Olive Creek WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.
- **Group 2:** 275 acres on Calamus Reservoir in Loup/Garfield Counties and 85 acres on Davis Creek WMA in Valley County. Contact area biologist Jim Conn 402-326-5023 for information or inspection.
- **Group 3:** 22.6 acres on Diamond Lake & 13.0 acres on Arrowhead WMA's in Gage County. Contact NGPC biologist Brad Seitz 402-749-4430 for information or inspection.
- **Group 4:** 7 acres on Stagecoach WMA in Lancaster County. Contact Travis Kopf 402-783-3404 for information or inspection.

Work Specifications: Tree clearing areas will have all undesirable trees in each area removed. Native trees will not be cut. These species will be identified by the area biologist. Trees will be sheared, cut or mulched at the ground level wherever possible. Trees too large to be sheared cut or mulched will be cut with chainsaws. Trees that will be removed include eastern red cedar, Siberian elm, locust, Russian olive and any other species identified by the area biologist. Deciduous trees will be chemically treated immediately after shearing to prevent re-sprouting. Contractor needs to be diligent in treating to prevent missing stumps. Contractor will use Tordon RTU, Pathway or another approved chemical to treat stumps. Apply chemical to the outside 3" of the stump surface, around the entire circumference of stump. Saturate the surface up to the point of run-off. Trees will be piled near tree removal areas under direction of the area biologist. Trees cannot be cut between the dates of May 1, 2018 and July 31, 2018 unless a survey has been conducted by a wildlife biologist to ensure nesting migratory birds are not present on the site.

Contractor will be responsible for inspection, equipment and operation, chemical, and any needed insurance. Contractors who want to bid on the project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by the area biologist and the contractor during project operation.



| ITEM NO.                                      | Specification Name & Description of Activities | UNIT        | UNIT PRICE      |
|---|--|-------------|-----------------|
| <b>13. <u>Brush Clearing/Tree Removal</u></b> |  | <b>Acre</b> | <b>\$ _____</b> |

Work Specifications: for clearing woody brush in grasslands on Wildlife Management Areas. Brush removal will occur on the following areas:

- **Group 1:** 40 acres on Cornhusker WMA in Hall County. Contact area biologist George Cargill 308-382-9209 for information or inspection.
- **Group 2:** 30 acres on Indian Creek WMA in Webster County. Contact area biologist George Cargill 308-382-9209 for information or inspection.
- **Group 3:** 23 acres on Yankee Hill WMA & 33 acres on Branched Oak WMA in Lancaster County. Contact area biologist Kirk Hansen 402-783-3408 for information or inspection.
- **Group 4:** 18 acres on Pawnee & 14.5 acres on Conestoga WMA's in Lancaster County and 8.5 acres on Bur Oak & 8 acres on Twin Lakes WMA's in Seward County. Contact biologist Travis Kopf 402-783-3404 for information or inspection.

Work Specifications: Brush clearing areas will have all undesirable tree & brush species, up to 4 inches DBH removed. Undesirable species will be identified by the area biologist and will include roughleaf dogwood, sumac sp., honeylocust, osage orange, Siberian elm, indigo bush and mulberry sp. Trees/brush will be rotary mowed, sheared, or cut to ground level wherever possible. No herbicide treatment will be required. Trees/brush cannot be cut between the dates of May 1, 2018 and July 31, 2018 unless a survey has been conducted by a wildlife biologist to ensure nesting migratory birds are not present on the site.

Contractor will be responsible for inspection, equipment (shear and grapple), chainsaw if necessary and equipment operation, chemical, and any needed insurance. Contractors who want to bid on the project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by the area biologist and the contractor during project operation.

| ITEM NO.                                     | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|--|--|------|------------|
| <b>14. <u>Sericea Lespedeza Spraying</u></b> |  | Acre | \$ _____   |

Work Specifications: for summer herbicide spraying application for sericea lespedeza control on WMA's. Spraying will occur on the following areas:

- **Group 1:** 635 acres on Twin Oaks WMA in Johnson County. Contact area biologist Kyle Smith 402-427-4149 for information or inspection.
- **Group 2:** 490 acres on Pawnee Prairie WMA in Pawnee County. Contact area biologist Kyle Smith 402-427-4149 for information or inspection.
- **Group 3:** 300 acres total on Table Rock & Taylors Branch WMA's in Pawnee County. Contact area biologist Kyle Smith 402-427-4149 for information or inspection.
- **Group 4:** 300 acres total on Prairie Knoll WMA in Pawnee County and Kinter's Ford & South Fork WMA's in Richardson County. Contact area biologist Kyle Smith 402-427-4149 for information or inspection.

Work Specification: This contract will be divided into two separate spraying applications. The second application must be applied at least 30 days following the first application. During the first application the contractor will apply 16 oz. of PastureGard HL and 1/3 oz. of Escort XP per 25 gallons of water. An anti-foaming agent with drift control properties will be required according to chemical label directions. The contractor will provide the chemical, surfactant, and drift control agent. This herbicide application will occur between the dates of July 1st, 2018 and July 31st, 2018. The contractor will be required to apply a second application between the dates of Aug. 1st, 2018 and Aug. 30<sup>th</sup>, 2018. The contractor will apply 1 oz. of Escort XP per 25 gallons of water for the second application. An anti-foaming agent with drift control properties will be required according to chemical label directions. The contractor will provide the chemical, surfactant, and drift control agent. During both applications the herbicide will be spot sprayed on any sericea lespedeza plants located within the designated area. Spraying will occur in areas designated on a map by the area biologist as part of a noxious weed control plan. Contractor must consider remote locations of spraying areas, access to these areas, rough terrain, and difficulty in locating plants.

Contractors who want to bid on project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by area biologist and contractor during project operation.

| ITEM NO.                                  | Specification Name & Description of Activities | UNIT | UNIT PRICE |
|---|--|------|------------|
| <b>15. <u>Brush Clearing/Spraying</u></b> |  | Acre | \$ _____   |

Work Specifications: for clearing & spraying woody brush in grasslands on Wildlife Management Areas. Brush removal will occur on the following areas:

- **Group 1:** 8.0 acres on Kinter's Ford WMA in Richardson County. Contact NGPC area biologist Mike Remund at 402-335-8033 for information or inspection.
- **Group 2:** 10 acres on Calamus Reservoir in Loup County. Contact PF biologist Jim Conn 402-326-5023 for information or inspection.
- **Group 3:** 33 acres on Loes Branch in Pawnee County. Contact NGPC biologist Mike Remund at 402-335-8033 for information or inspection.

Work Specifications: Brush clearing areas will have all undesirable tree & brush species, up to 4 inches DBH removed. Undesirable species will be identified by the area biologist and will include roughleaf dogwood, sumac sp., honeylocust, osage orange, Siberian elm, indigo bush and mulberry sp. Trees/brush will be rotary mowed, sheared, or cut to ground level wherever possible. Trees/brush cannot be cut between the dates of May 1, 2018 and July 31, 2018 unless a survey has been conducted by a wildlife biologist to ensure nesting migratory birds are not present on the site. No herbicide treatment will be required at time of cutting, but Contractor will apply 2 quarts of Garlon 3A per 25 gallons of water, with an anti-foaming agent and drift control properties according to chemical label directions. The contractor will provide the chemical, surfactant, and drift control agent. Herbicide application dates are between May 1, 2018 and June 30, 2018. Day time temperatures must reach at least 55°F during the time of actual application. The herbicide will be spot sprayed on trees and brush in fields designated by the area biologist as part of early successional management. The chemical will control invasive trees and brush encroaching on grasslands. Contractor must consider remote locations of fields, access to fields, rough terrain, and difficulty in moving equipment.

Contractor will be responsible for inspection, equipment (shear, shredder and grapple), chainsaw if necessary and equipment operation, chemical, and any needed insurance. Contractors who want to bid on the project can make an appointment to meet for a site inspection before bids are submitted. Successful bidder must inspect sites with area biologist before initiation of work. Regular communication and inspection will be required by the area biologist and the contractor during project operation.

# Habitat Share 2018: Grass and Forb Mixtures

Contractor will need to provide and sign a verification statement about seed mixture information that provides the scientific name of each species used, PLS of each species in the mixture, seeding rate for the mixture and seed source location information. This information format can be provided in a similar and standard format used for USDA conservation programs.

Any adjustments to the seed mixtures listed due to seed availability issues will need to be pre-approved by the Nebraska Game & Parks Commission and Pheasants Forever biologists.

**Biologist Note:** Please note that wildflower seed supply in 2018 may be low. As such, successful contractors are encouraged to acquire their seed needs as quickly as possible to ensure that the seed mixtures listed are completely available. Failure to obtain the required seed mixtures in time to comply with the timeframes issued in the Task Order could cause the termination of the agreement.

# Tallgrass Prairie #1 Seed Mixture

| Species                                  | Scientific Name                 | PLS lbs per acre | COC           | Bloom Period   | Pollinator Value |
|--|---------------------------------|------------------|---------------|----------------|------------------|
| Arkansas Rose, Nebraska Source           | <i>Rosa arkansana</i>           | 0.020            | 4             | 1              | 4                |
| Baldwin's Ironweed, Nebraska Source      | <i>Vernonia baldwinii</i>       | 0.020            | 3             | 2              | 5                |
| Blackeyed Susan                          | <i>Rudbeckia hirta</i>          | 0.030            | 3             | 2              | 1                |
| Canada Goldenrod, Nebraska Source        | <i>Solidago canadensis</i>      | 0.001            | 2             | 2              | 5                |
| Canada Milkvetch                         | <i>Astragalus canadensis</i>    | 0.200            | 5             | 2              | 4                |
| Canada Tick-trefoil                      | <i>Desmodium canadense</i>      | 0.020            | 5             | 2              | 5                |
| Common Evening Primrose                  | <i>Oenothera biennis</i>        | 0.060            | 1             | 2              | 4                |
| Common Milkweed                          | <i>Asclepias syriaca</i>        | 0.050            | 1             | 2              | 5                |
| Compass Plant                            | <i>Silphium laciniatum</i>      | 0.020            | 5             | 2              | 5                |
| Cudweed Sagewort or Prairie Sage         | <i>Artemisia ludoviciana</i>    | 0.010            | 4             | 3              | 1                |
| Cup Plant                                | <i>Silphium perfoliatum</i>     | 0.050            | 4             | 2              | 5                |
| Curly Cup Gumweed, Nebraska Source       | <i>Grindelia squarrosa</i>      | 0.005            | --            | 2              | 3                |
| Deer Vetch, Nebraska Source              | <i>Lotus unifoliolatus</i>      | 0.010            | 3             | 3              | 4                |
| Dotted Gayfeather                        | <i>Liatris punctata</i>         | 0.030            | 5             | 3              | 4                |
| Entire-leaved Rosinweed                  | <i>Silphium integrifolium</i>   | 0.020            | 4             | 2              | 5                |
| False Boneset                            | <i>Eupatorium kihnia</i>        | 0.020            | 3             | 3              | 1                |
| False or Oxeye Sunflower                 | <i>Heliopsis helianthoides</i>  | 0.090            | 4             | 2              | 5                |
| Foxglove Beardstongue                    | <i>Penstemon digitalis</i>      | 0.030            | 6             | 1              | 5                |
| Hoary Vervain                            | <i>Verbena stricta</i>          | 0.050            | 8             | 2              | 5                |
| Illinois Bundleflower                    | <i>Desmanthus illinoensis</i>   | 0.300            | 5             | 2              | 5                |
| Illinois Tickclover                      | <i>Desmodium illinoense</i>     | 0.020            | 6             | 2              | 4                |
| Ironweed                                 | <i>Vernonia fasciculata</i>     | 0.030            | 4             | 2              | 5                |
| Jerusalem Artichoke                      | <i>Helianthus tuberosus</i>     | 0.020            | 4             | 3              | 4                |
| Lanceleaf Coreopsis                      | <i>Coreopsis lanceolata</i>     | 0.060            | --            | 2              | 3                |
| Late or Giant Goldenrod, Nebraska Source | <i>Solidago gigantea</i>        | 0.003            | 3             | 3              | 5                |
| Leadplant                                | <i>Amorpha canescens</i>        | 0.025            | 6             | 2              | 5                |
| New England Aster                        | <i>Aster novae-angliae</i>      | 0.020            | 4             | 3              | 5                |
| Pale Purple Coneflower                   | <i>Echinacea pallida</i>        | 0.050            | --            | 2              | 4                |
| Purple Prairieclover                     | <i>Dalea purpurea</i>           | 0.200            | 6             | 2              | 5                |
| Roundhead Lespedeza                      | <i>Lespedeza capitata</i>       | 0.040            | 5             | 3              | 3                |
| Shell-leaf Penstemon                     | <i>Penstemon grandiflorus</i>   | 0.010            | 5             | 1              | 5                |
| Showy Partridgepea                       | <i>Chamaecrista fasciculata</i> | 0.500            | 1             | 2              | 5                |
| Silky Aster                              | <i>Aster sericeus</i>           | 0.015            | 7             | 3              | 4                |
| Smooth Blue Aster                        | <i>Aster laevis</i>             | 0.020            | 5             | 3              | 4                |
| Stiff Goldenrod                          | <i>Solidago rigida</i>          | 0.020            | 3             | 3              | 5                |
| Stiff Sunflower, Nebraska Source         | <i>Helianthus pauciflorus</i>   | 0.020            | 5             | 2              | 4                |
| Upright Coneflower                       | <i>Ratibida columnifera</i>     | 0.100            | 3             | 2              | 2                |
| Western Yarrow                           | <i>Achillea millefolium</i>     | 0.030            | 2             | 1              | 2                |
| White Prairieclover                      | <i>Dalea candida</i>            | 0.150            | 6             | 2              | 5                |
| White Wild Indigo                        | <i>Baptisia alba</i>            | 0.030            | 6             | 1              | 4                |
| Wild Bergamot                            | <i>Monarda fistulosa</i>        | 0.060            | 3             | 2              | 5                |
|  |                                 | 0.000            | 0.000         | 0.00%          |                  |
|  |                                 | 2.459            | 20.219        | 100.00%        |                  |
|  |                                 | 0.000            | 0.000         | 0.00%          |                  |
|  |                                 | <b>2.459</b>     | <b>20.219</b> | <b>100.00%</b> |                  |

# Tallgrass Prairie #2 Seed Mixture

| Species                                  | Scientific Name                 | PLS lbs per acre | COC | Bloom Period  | Pollinator Value |
|--|---------------------------------|------------------|-----|---------------|------------------|
| Big Bluestem, VNS                        | <i>Andropogon gerardii</i>      | 0.600            | 5   | --            | --               |
| Indiangrass, VNS                         | <i>Sorghastrum nutans</i>       | 0.400            | 5   | --            | --               |
| Little Bluestem, VNS                     | <i>Schizachyrium scoparium</i>  | 0.500            | 4   | --            | --               |
| Sideoats Grama, Butte                    | <i>Bouteloua curtipendula</i>   | 0.500            | 5   | --            | --               |
| Switchgrass, Trailblazer                 | <i>Panicum virgatum</i>         | 0.200            | 4   | --            | --               |
| Arkansas Rose, Nebraska Source           | <i>Rosa arkansana</i>           | 0.020            | 4   | 1             | 4                |
| Baldwin's Ironweed, Nebraska Source      | <i>Vernonia baldwinii</i>       | 0.020            | 3   | 2             | 5                |
| Blackeyed Susan                          | <i>Rudbeckia hirta</i>          | 0.020            | 3   | 2             | 1                |
| Butterfly Milkweed                       | <i>Asclepias tuberosa</i>       | 0.010            | 6   | 2             | 5                |
| Canada Goldenrod, Nebraska Source        | <i>Solidago canadensis</i>      | 0.001            | 2   | 2             | 5                |
| Canada Milkvetch                         | <i>Astragalus canadensis</i>    | 0.200            | 5   | 2             | 4                |
| Canada Tick-trefoil                      | <i>Desmodium canadense</i>      | 0.020            | 5   | 2             | 5                |
| Common Evening Primrose                  | <i>Oenothera biennis</i>        | 0.050            | 1   | 2             | 4                |
| Common Milkweed                          | <i>Asclepias syriaca</i>        | 0.050            | 1   | 2             | 5                |
| Compass Plant                            | <i>Silphium laciniatum</i>      | 0.020            | 5   | 2             | 5                |
| Cudweed Sagewort or Prairie Sage         | <i>Artemisia ludoviciana</i>    | 0.010            | 4   | 3             | 1                |
| Cup Plant                                | <i>Silphium perfoliatum</i>     | 0.030            | 4   | 2             | 5                |
| Curly Cup Gumweed, Nebraska Source       | <i>Grindelia squarrosa</i>      | 0.005            | --  | 2             | 3                |
| Deer Vetch, Nebraska Source              | <i>Lotus unifoliolatus</i>      | 0.010            | 3   | 3             | 4                |
| Dotted Gayfeather                        | <i>Liatris punctata</i>         | 0.020            | 5   | 3             | 4                |
| Entire-leaved Rosinweed                  | <i>Silphium integrifolium</i>   | 0.020            | 4   | 2             | 5                |
| False or Oxeye Sunflower                 | <i>Heliopsis helianthoides</i>  | 0.050            | 4   | 2             | 5                |
| Foxglove Beardstongue                    | <i>Penstemon digitalis</i>      | 0.020            | 6   | 1             | 5                |
| Hoary Vervain                            | <i>Verbena stricta</i>          | 0.020            | 8   | 2             | 5                |
| Illinois Bundleflower                    | <i>Desmanthus illinoensis</i>   | 0.250            | 5   | 2             | 5                |
| Illinois Tickclover                      | <i>Desmodium illinoense</i>     | 0.010            | 6   | 2             | 4                |
| Ironweed                                 | <i>Vernonia fasciculata</i>     | 0.030            | 4   | 2             | 5                |
| Jerusalem Artichoke                      | <i>Helianthus tuberosus</i>     | 0.020            | 4   | 3             | 4                |
| Lanceleaf Coreopsis                      | <i>Coreopsis lanceolata</i>     | 0.050            | --  | 2             | 3                |
| Late or Giant Goldenrod, Nebraska Source | <i>Solidago gigantea</i>        | 0.001            | 3   | 3             | 5                |
| Leadplant                                | <i>Amorpha canescens</i>        | 0.025            | 6   | 2             | 5                |
| New England Aster                        | <i>Aster novae-angliae</i>      | 0.010            | 4   | 3             | 5                |
| Pale Purple Coneflower                   | <i>Echinacea pallida</i>        | 0.020            | --  | 2             | 4                |
| Purple Prairieclover                     | <i>Dalea purpurea</i>           | 0.150            | 6   | 2             | 5                |
| Roundhead Lespedeza                      | <i>Lespedeza capitata</i>       | 0.030            | 5   | 3             | 3                |
| Shell-leaf Penstemon                     | <i>Penstemon grandiflorus</i>   | 0.010            | 5   | 1             | 5                |
| Showy Partridgepea                       | <i>Chamaecrista fasciculata</i> | 0.400            | 1   | 2             | 5                |
| Silky Aster                              | <i>Aster sericeus</i>           | 0.010            | 7   | 3             | 4                |
| Smooth Blue Aster                        | <i>Aster laevis</i>             | 0.020            | 5   | 3             | 4                |
| Stiff Goldenrod                          | <i>Solidago rigida</i>          | 0.020            | 3   | 3             | 5                |
| Stiff Sunflower, Nebraska Source         | <i>Helianthus pauciflorus</i>   | 0.020            | 5   | 2             | 4                |
| Upright Coneflower                       | <i>Ratibida columnifera</i>     | 0.050            | 3   | 2             | 2                |
| Western Yarrow                           | <i>Achillea millefolium</i>     | 0.010            | 2   | 1             | 2                |
| White Prairieclover                      | <i>Dalea candida</i>            | 0.050            | 6   | 2             | 5                |
| Wild Bergamot                            | <i>Monarda fistulosa</i>        | 0.020            | 3   | 2             | 5                |
| Grasses Total:                           |                                 | 2.200            |     | 9.370         |                  |
| Wildflower/Forb/Legume Total:            |                                 | 1.802            |     | 13.153        |                  |
| Filler Total:                            |                                 | 0.000            |     | 0.000         |                  |
| <b>Total Mixture:</b>                    |                                 | <b>4.002</b>     |     | <b>22.523</b> |                  |

# Mixed Grass Loamy Seed Mixture

| Species                                  | Scientific Name                 | % of Mixture PLS | COC            | Bloom Period | Pollinator Value |
|--|---------------------------------|------------------|----------------|--------------|------------------|
| Big Bluestem, VNS                        | <i>Andropogon gerardii</i>      | 0.600            | 5              | --           | --               |
| Indiangrass, VNS                         | <i>Sorghastrum nutans</i>       | 0.400            | 5              | --           | --               |
| Little Bluestem, VNS                     | <i>Schizachyrium scoparium</i>  | 0.500            | 4              | --           | --               |
| Sideoats Grama, Butte                    | <i>Bouteloua curtipendula</i>   | 0.500            | 5              | --           | --               |
| Western Wheatgrass, Arriba               | <i>Elymus smithii</i>           | 0.300            | 3              | --           | --               |
| Arkansas Rose, Nebraska Source           | <i>Rosa arkansana</i>           | 0.040            | 4              | 1            | 4                |
| Baldwin's Ironweed, Nebraska Source      | <i>Vernonia baldwinii</i>       | 0.020            | 3              | 2            | 5                |
| Blackeyed Susan                          | <i>Rudbeckia hirta</i>          | 0.020            | 3              | 2            | 1                |
| Blacksamson, Nebraska Source             | <i>Echinacea angustifolia</i>   | 0.020            | 5              | 2            | 5                |
| Bush Morning Glory, Nebraska Source      | <i>Ipomoea leptophylla</i>      | 0.010            | --             | 2            | 3                |
| Butterfly Milkweed                       | <i>Asclepias tuberosa</i>       | 0.010            | 6              | 2            | 5                |
| Canada Goldenrod, Nebraska Source        | <i>Solidago canadensis</i>      | 0.001            | 2              | 2            | 5                |
| Canada Milkvetch                         | <i>Astragalus canadensis</i>    | 0.200            | 5              | 2            | 4                |
| Canada Tick-trefoil                      | <i>Desmodium canadense</i>      | 0.020            | 5              | 2            | 5                |
| Common Evening Primrose                  | <i>Oenothera biennis</i>        | 0.050            | 1              | 2            | 4                |
| Common Milkweed                          | <i>Asclepias syriaca</i>        | 0.050            | 1              | 2            | 5                |
| Cudweed Sagewort or Prairie Sage         | <i>Artemisia ludoviciana</i>    | 0.010            | 4              | 3            | 1                |
| Curly Cup Gumweed, Nebraska Source       | <i>Grindelia squarrosa</i>      | 0.005            | --             | 2            | 3                |
| Deer Vetch, Nebraska Source              | <i>Lotus unifoliolatus</i>      | 0.010            | 3              | 3            | 4                |
| Dotted Gayfeather                        | <i>Liatris punctata</i>         | 0.010            | 5              | 3            | 4                |
| Entire-leaved Rosinweed                  | <i>Silphium integrifolium</i>   | 0.020            | 4              | 2            | 5                |
| False or Oxeye Sunflower                 | <i>Heliopsis helianthoides</i>  | 0.050            | 4              | 2            | 5                |
| Foxglove Beardstongue                    | <i>Penstemon digitalis</i>      | 0.020            | 6              | 1            | 5                |
| Fringed Sagewort                         | <i>Artemisia frigida</i>        | 0.008            | --             | 3            | 1                |
| Hoary Vervain                            | <i>Verbena stricta</i>          | 0.010            | 8              | 2            | 5                |
| Illinois Bundleflower                    | <i>Desmanthus illinoensis</i>   | 0.200            | 5              | 2            | 5                |
| Ironweed                                 | <i>Vernonia fasciculata</i>     | 0.030            | 4              | 2            | 5                |
| Jerusalem Artichoke                      | <i>Helianthus tuberosus</i>     | 0.015            | 4              | 3            | 4                |
| Lanceleaf Coreopsis                      | <i>Coreopsis lanceolata</i>     | 0.050            | --             | 2            | 3                |
| Late or Giant Goldenrod, Nebraska Source | <i>Solidago gigantea</i>        | 0.001            | 3              | 3            | 5                |
| Leadplant                                | <i>Amorpha canescens</i>        | 0.025            | 6              | 2            | 5                |
| Purple Prairieclover                     | <i>Dalea purpurea</i>           | 0.150            | 6              | 2            | 5                |
| Rough Gayfeather                         | <i>Liatris aspera</i>           | 0.020            | 5              | 3            | 4                |
| Roundhead Lespedeza                      | <i>Lespedeza capitata</i>       | 0.020            | 5              | 3            | 3                |
| Shell-leaf Penstemon                     | <i>Penstemon grandiflorus</i>   | 0.020            | 5              | 1            | 5                |
| Showy Partridgepea                       | <i>Chamaecrista fasciculata</i> | 0.400            | 1              | 2            | 5                |
| Stiff Goldenrod                          | <i>Solidago rigida</i>          | 0.020            | 3              | 3            | 5                |
| Stiff Sunflower, Nebraska Source         | <i>Helianthus pauciflorus</i>   | 0.020            | 5              | 2            | 4                |
| Tall Boneset                             | <i>Eupatorium altissimum</i>    | 0.010            | 3              | 3            | 4                |
| Upright Coneflower                       | <i>Ratibida columnifera</i>     | 0.050            | 3              | 2            | 2                |
| Western Yarrow                           | <i>Achillea millefolium</i>     | 0.010            | 2              | 1            | 2                |
| White Prairieclover                      | <i>Dalea candida</i>            | 0.050            | 6              | 2            | 5                |
| Wild Bergamot                            | <i>Monarda fistulosa</i>        | 0.030            | 3              | 2            | 5                |
| Grasses Total:                           | 2.300                           | 8.965            | 40.00%         |              |                  |
| Wildflower/Forb/Legume Total:            | 1.705                           | 13.449           | 60.00%         |              |                  |
| <b>Total Mixture:</b>                    | <b>4.005</b>                    | <b>22.414</b>    | <b>100.00%</b> |              |                  |