



IA - CPA - 4 REV.
 February-98
 (File Code 180-12-12)

Attachment 2

Seeding Plan

Name Kohlhaas IHAP: CP-25 Short Mix Date 9/29/2017
 Prepared by NB Tract No. _____
 Type of Seeding: Field Area (acres): 29.450 Contract No. _____

Seeding Mix Summary

Grasses	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Schizachyrium scoparium</i>	Little Bluestem	2.00	58.90	\$706.80
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	1.50	44.18	\$397.58
3	<i>Sporobolus heterolepis</i>	Prairie Dropseed	0.020	0.59	\$106.02
4	<i>Andropogon gerardii</i>	Big Bluestem	0.15	4.42	\$30.92
5	<i>Sorghastrum nutans</i>	Indiangrass	0.15	4.42	\$26.51
6	<i>Elymus canadensis</i>	Canada Wildrye	0.020	0.59	\$1.18
7	<i>Elymus virginicus</i>	Virginia Wildrye	0.20	5.89	\$47.12
8	<i>Sporobolus clandestinus</i>	Rough Dropseed	0.30	8.84	\$88.35
9	<i>Carex vulpinoidea</i>	Fox Sedge	0.010	0.29	\$35.34
SUBTOTAL GRASSES			4.35	128.11	\$1,439.81

Forbs/Legumes	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	0.050	1.47	\$66.26
2	<i>Ratibida pinnata</i>	Gray-headed Coneflower	0.15	4.42	\$265.05
3	<i>Desmanthus illinoensis</i>	Prairie Mimosa	0.50	14.73	\$662.63
4	<i>Dalea purpurea</i>	Purple Prairie Clover	0.50	14.73	\$662.63
5	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.50	14.73	\$368.13
6	<i>Lespedeza capitata</i>	Round-headed Bush Clover	0.040	1.18	\$212.04
7	<i>Dalea candida</i>	White Prairie Clover	0.10	2.95	\$265.05
8	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	0.20	5.89	\$1,767.00
9	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.030	0.88	\$132.53
10	<i>Eupatorium purpureum</i>	Sweetscented Joe Pye Weed	0.010	0.29	\$88.35
11	<i>Asclepias tuberosa</i>	Butterfly Milkweed	0.050	1.47	\$441.75
12	<i>Symphyotrichum oolentangiense</i>	Skyblue Aster	0.020	0.59	\$176.70
13	<i>Baptisia alba</i>	White Wild Indigo	0.060	1.77	\$530.10
14	<i>Echinacea pallida</i>	Pale Coneflower	0.020	0.59	\$53.01
15	<i>Eryngium yuccifolium</i>	Rattlesnake Master	0.020	0.59	\$53.01
16	<i>Monarda fistulosa</i>	Wild Bergamot	0.060	1.77	\$265.05
17	<i>Solidago nemoralis</i>	Field Goldenrod	0.010	0.29	\$176.70
18					
19	<i>Symphyotrichum ericoides</i>	White Heath Aster	0.020	0.59	\$942.40
20	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.080	2.36	\$530.10
21	<i>Heliopsis helianthoides</i>	Ox-eye	0.055	1.62	\$97.19
22	<i>Zizia aurea</i>	Golden Alexander's	0.050	1.47	\$176.70

23	<i>Veronicastrum virginicum</i>	Culver's Root	0.0050	0.15	\$176.70
24	<i>Pycnanthemum virginianum</i>	Common Mountain Mint	0.0090	0.27	\$119.27
25	<i>Physostegia virginiana</i>	False Dragonhead	0.0080	0.24	\$164.92
26	<i>Euphorbia corollata</i>	Flowering Spurge	0.0080	0.24	\$176.70
27	<i>Aquilegia canadensis</i>	Red Columbine	0.0080	0.24	\$176.70
28	<i>Brickellia eupatorioides</i>	False Boneset	0.010	0.29	\$176.70
29	<i>Astragalus canadensis</i>	Canadian Milkvetch	0.050	1.47	\$176.70
SUBTOTAL FORBS			2.64	77.69	\$9,153

Woody	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost
1	<i>Amorpha canescens</i>	Lead Plant	0.010	0.29	\$66.26
			0.01	0.29	\$66
TOTAL			7.00	206.09	\$10,659

	General Soil Test <input checked="" type="checkbox"/>	Total Needed lbs	
Lime (ECCE) (Actual Lime)	Waive	Waive	Waive
Nitrogen	Waive	Waive	Waive
Phosphate (P205)	Waive	Waive	Waive
Potash (K20)	Waive	Waive	Waive

Seeding Dates:

Additional Seeding Criteria:

Clip seeding 2-3 times a year for first 2 years 8-10 inches off the ground for establishment

Seeding was completed by according to the above requirements.
(Date)

(Producer's Signature)

(Date)

Field Office _____

Certified by _____

(NRCS Representative)

When seeding is completed, return seeding plan to the Natural Resources Conservation Services.

For state cost-share projects, attach receipts for seed, fertilizer, lime and mulch.

For Federal cost-share, return receipts to Farm Service Agency.