

**To All Planholders and/or Prospective Bidders:**

**PART 1, RESPONSES TO BIDDER QUESTIONS**

Q1. What is the engineer’s estimate or a probable cost range for the OHB-Ring Levee, Phase A, WP-43A?

A1. Engineer’s cost estimate is \$4,300,000.

Q2. Are CAD Files available for bidding purposes?

A2. No, CAD files are not available for bidding purposes. CAD files will be available to the successful bidder for construction purposes upon signing a release form. The files will be provided for convenience only and will not replace the Contract Documents.

Q3. Is there additional information that can be provided on the earthwork quantities for various locations?

A3. Approximate earthwork quantities are shown in the following table:

Area	Cut (CY) from ponds	Fill (CY) for GC grading**	Fill (CY) for levee**
Milestone #1	76,000	31,000	35,000
Milestone #2	51,000	75,000	67,000
Milestone #3	73,000	80,000	43,000
Substantial Completion	0	Depends on % shrink	22,000
West Borrow Site	215,000*	0	0

\*Net clay volume (excluding stripped top soil)

\*\*Fill quantities are estimated as “in-place” with a 15% shrink (.85 times cut) factor

Q4. When will the bid tab summary, including unit prices, be available?

A4. Close of business Wednesday, May 7, 2014.

**END OF PART 1, RESPONSES TO BIDDER QUESTIONS**

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Oxbow-Hickson-Bakke Ring Levee-Phase A, Work Package 43A, dated April 2014 as fully and completely as if the same were fully set forth therein:

A. PART 3, SPECIFICATIONS

1. Section 31 00 00.00 13: After Paragraph 2.02.E., ADD the following:
  - a. 2.02.F. Topsoil: Surface soil stripped and stockpiled on site.
2. Section 32 92 19.00 13:
  - a. In Paragraph 2.01.A.2, REPLACE table titled "Mixture: 280 (modified)" with the following:

<b>Mixture: Levee, Ditch and West Pond (above elevation 910) seed mix</b>			
<b>Common Name</b>	<b>Rate (lb/ac)</b>	<b>% of Mix (by weight)</b>	<b>Seed/sq ft</b>
slender wheatgrass	2.50	6.57%	6.33
nodding wild rye	2.00	5.26%	3.82
Virginia wild rye	2.00	5.26%	3.09
fringed brome	1.40	3.69%	5.67
big bluestem	1.25	3.30%	4.60
side-oats grama	1.00	2.64%	2.21
Indian grass	1.00	2.63%	4.40
switchgrass	0.75	1.97%	3.85
fowl bluegrass	0.60	1.57%	28.50
Grasses Subtotal	12.50	32.89%	62.47
partridge pea	0.27	0.72%	0.27
black-eyed susan	0.09	0.23%	3.00
Canada tick trefoil	0.07	0.20%	0.15
hoary vervain	0.05	0.13%	0.50
wild bergamot	0.02	0.04%	0.39
Forbs Subtotal	0.50	1.32%	4.31
Oats **	25.00	65.79%	11.14
Cover Crop Subtotal	25.00	65.79%	11.14
<b>Total</b>	<b>38.00</b>	<b>100.00%</b>	<b>77.91</b>

\*\*For fall planting, substitute Winter Wheat for Oats

<b>Mixture: West Pond (below elevation 910) seed mix</b>			
<b>Common Name</b>	<b>Rate (lb/ac)</b>	<b>% of Mix (by weight)</b>	<b>Seed/sq ft</b>
big bluestem	2.00	5.72%	7.35
fringed brome	2.00	5.73%	8.10
Virginia wild rye	1.50	4.28%	2.31
fowl bluegrass	1.06	3.03%	50.70
slender wheatgrass	1.00	2.85%	2.53
switchgrass	0.38	1.07%	1.93
prairie cordgrass	0.38	1.07%	0.91
Indian grass	0.12	0.36%	0.55
bluejoint	0.06	0.18%	6.40
Grasses Subtotal	8.50	24.29%	80.78
awl-fruited sedge	0.25	0.71%	3.10
dark green bulrush	0.19	0.54%	31.70
woolgrass	0.06	0.18%	39.00
Sedges & Rushes Subtotal	0.50	1.43%	73.80
golden alexanders	0.20	0.56%	0.79
autumn sneezeweed	0.13	0.36%	5.97
marsh milkweed	0.11	0.32%	0.20
leafy beggarticks	0.11	0.31%	0.20
Canada anemone	0.07	0.19%	0.20
obedient plant	0.07	0.21%	0.30
tall coneflower	0.07	0.21%	0.37
New England aster	0.07	0.19%	1.56
flat-topped aster	0.06	0.17%	1.50
spotted Joe pye weed	0.06	0.18%	2.19
blue vervain	0.05	0.15%	1.85
Forbs Subtotal	1.00	2.85%	15.13
Oats **	25.00	71.43%	11.14

<b>Mixture: West Pond (below elevation 910) seed mix</b>			
<b>Common Name</b>	<b>Rate (lb/ac)</b>	<b>% of Mix (by weight)</b>	<b>Seed/sq ft</b>
Cover Crop Subtotal	25.00	71.43%	11.14
Total	35.00	100.00%	180.85

\*\*For fall planting, substitute Winter Wheat for Oats

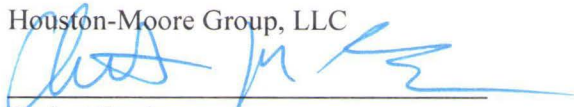
- b. In Paragraph 2.01.A.3, REPLACE “10 pounds” with “100 pounds” and “1-1/2 bushels” with “100 pounds.”
- c. REPLACE Paragraph 2.02.A in its entirety with the following:
  - 1) Granular Fertilizer: Natural based fertilizer having a minimum of 50 percent of the mass and 50 percent of the macronutrients derived from natural or organic material, a moisture content of less than 10 percent, granule size between 2.8—0.6mm (#7 and 30 sieve), and a content by weight of 18 percent nitrogen, 1 percent phosphorus, and 18 percent potassium (18-1-18).

**B. PART 4, DRAWINGS**

None.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 2 in the Bid Form. Bid Forms submitted without acknowledgment Addendum will be considered in nonconformance.

Houston-Moore Group, LLC



Project Engineer

Appended hereto and part of Addendum No. 2: None

This document was originally issued and sealed by Christopher M. Gross, Registration No. PE-7496, on 04/30/14 and the original document is stored at CH2M HILL ENGINEERING, INC., Fargo, ND

**END OF ADDENDUM**