

# Flood Diversion Authority Board Meeting Task Order Amendments

Presented by

Program Management Consultant

May 8, 2014

# Recommended Task Order Amendments

Task Order Summary	Budget Estimate (\$)
<b>HMG Task Order No. 6, Amendment 5 – Land Management Services</b>	\$ 80,000
<ul style="list-style-type: none"> <li>Adjust subtask budgets for remaining FY14 estimated level of effort</li> </ul>	
<b>HMG Task Order No. 13, Amendment 5 – Levee Design and Design Support</b>	\$ 55,000
<ul style="list-style-type: none"> <li>Add scope and budget for additional geotechnical testing</li> </ul>	
<b>URS Task Order No. 1, Amendment 1 – Phase I Cultural Resources Investigations</b>	\$ 526,000
<ul style="list-style-type: none"> <li>Add scope and budget for 2014 Phase I Cultural Field Investigations</li> </ul>	
<b>Total of Task Orders</b>	<b>\$ 661,000</b>

# Task Order Amendment - Corrections

- 💧 HMG Task Order No. 6, Amendment 5 – Land Management Services
  - 💧 Paragraph 5.A.ii – Text Changes
    - 💧 The total compensation for services identified under the Task Order for Subtasks A through G-H is ~~not-to-exceed \$448,100 amount~~ as defined in the table below.
  - 💧 Section 5 - Compensation Table
    - 💧 Line Item A. Rights-of-Entry, Change (\$). Corrections: Changed from 122,497 to **122,500**.
    - 💧 Line Item H. Draft Real Estate Cost Estimate, Change (\$). Corrections: Changed from -11,961.92 to **-11,900**.
    - 💧 Totals, Change (\$). Corrections: Changed from 79,935.08 to **80,000**. Changed from 618,038.08 to **618,100**.
- 💧 URS Task Order No. 1, Amendment 1 – Phase I Cultural Resources Investigations
  - 💧 *Section 4 Completion Times*
    - 💧 *Subtask A changed from September 30, 2014 to **December 31, 2015***
    - 💧 *Subtasks B.I and B.II changed from September 30, 2014 to **September 30, 2015***
    - 💧 *Subtasks B.II through B.VI changed from September 30, 2014 to **December 31, 2015***

# Wild Rice Dam Fish Passage Mitigation Project

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# Wild Rice Dam Fish Passage Mitigation Project

- Options being considered to accomplish fish passage mitigation goal.

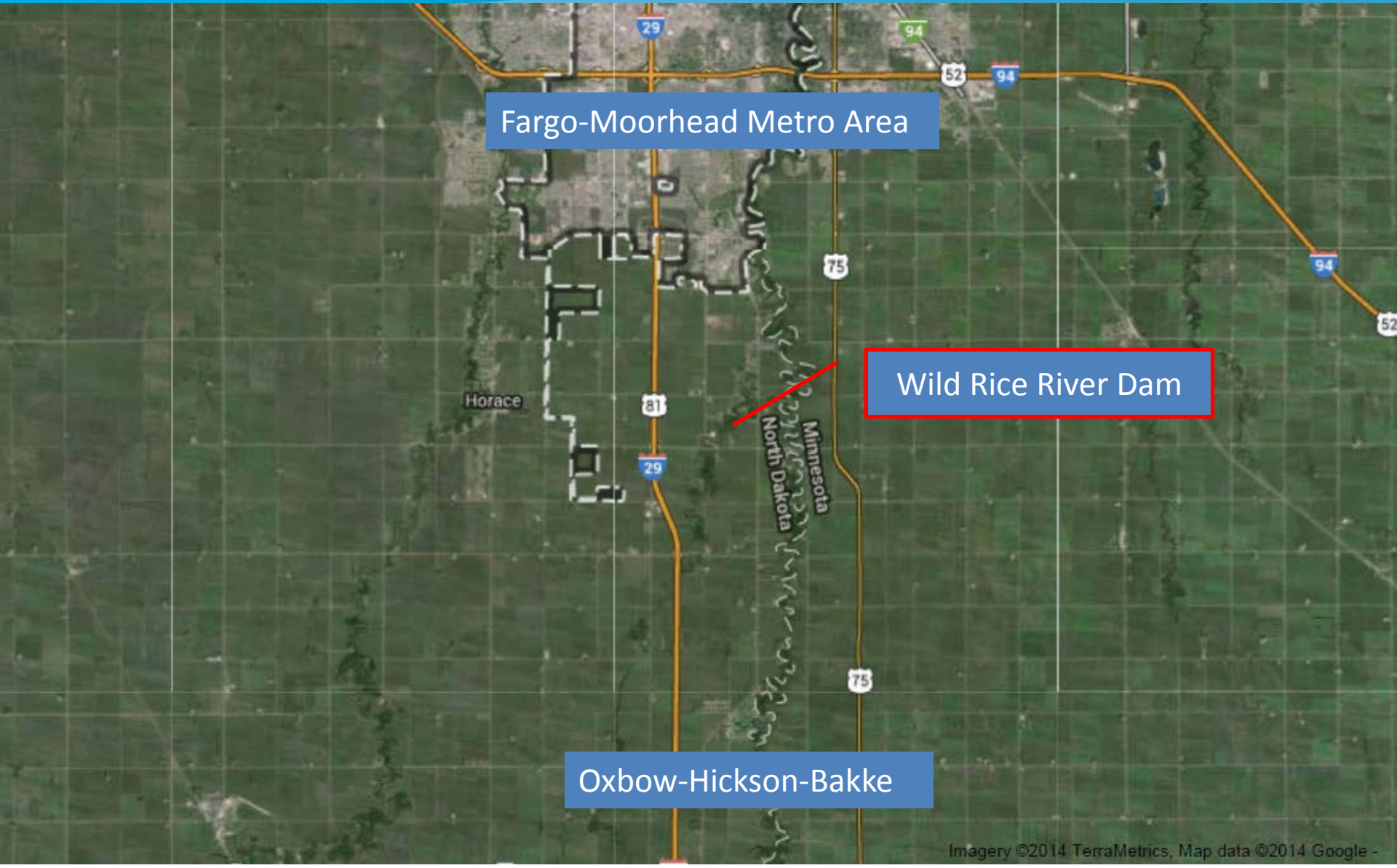
*Replace the current structure with a structure that will allow fish passage. The replacement dam would be located further upstream from the existing site.*

*Remove the existing dam and not replace.*

# Wild Rice Dam Fish Passage Mitigation Project

- 💧 Replace the current structure
  - No change to impacts upstream of dam*
  - Estimated project cost is ~\$3.7MM (includes contingency)*
- 💧 Remove the existing dam and not replace
  - Potential increased impacts upstream of dam*
  - Estimated project cost is ~\$1MM (includes contingency)*
- 💧 Real estate costs not included (higher for replacement)
- 💧 Stream bank stabilization costs not included

# Wild Rice Dam Fish Passage Mitigation Project – Project Site



Fargo-Moorhead Metro Area

Wild Rice River Dam

Oxbow-Hickson-Bakke

# Wild Rice Dam Fish Passage Mitigation Project

## 💧 Removal option recommended

*River Keepers - removal was better for the river and recreation*

*Fargo Park District in cooperation with Cass County – removal better supports future boat access downstream*

*SE Cass WRD approved a motion to recommend removal of the dam*



# Wild Rice Dam Fish Passage Mitigation Project

## 💧 Recommended Board Action

*Authorize Chairman to sign a letter to the USACE, requesting that the Wild Rice Dam Fish Passage Mitigation Project be changed from a dam replacement project to a dam removal project*