



**Missouri River Levee
Ad Hoc Consultant Selection Subcommittee
November 10 2009
6:30 p.m.
Agenda**

Missouri River Levee Ad Hoc Consultant Selection Subcommittee:

John Schwope, Chairperson
Larry Bradley
Fred Conley
Scott Japp
Dave Klug
Dorothy Lanphier, Alternate

Staff Liaison: Brian Henkel*

1. Meeting Called to Order – Chairperson Schwope
2. Notification of Open Meetings Act Posting and Announcement of Meeting Procedure – Chairperson Schwope
3. Quorum Call
4. Adoption of Agenda
5. Proof of Publication of Meeting Notice
6. Review and Recommendation on Contract with Tetra Tech to Provide Engineering Services for the Missouri River Levee Project – Brian Henkel
7. Adjourn

Memorandum

To: Missouri River Levee Ad Hoc Consultant Selection Subcommittee

From: Brian L. Henkel, P.E., Groundwater Management Engineer

Date: 11/6/2009

Re: Contract for Professional Services for the Missouri River R-613 and R-616 Levee Accreditation Project

The Missouri River Levee Ad Hoc Consultant Selection Subcommittee (Subcommittee) interviewed three proposal teams for accreditation of the Missouri River levees R-613 and R-616 (Project) on September 30th, 2009. The teams were ranked in the following order: Tetra Tech, JEO and AMEC. The Board authorized the General Manager to enter into contract negotiations with Tetra Tech to provide professional services for the Project. District staff and management have worked with Tetra Tech personnel to develop a detailed scope, time and cost estimate and contract. The Project will span multiple years and has been divided into three phases. The first phase will be completed within this fiscal year and will be utilized to determine the scope and fees of the subsequent phases. Phase 1 will consist of the following tasks:

- Project management including document review, client meetings, stakeholder meetings, agency coordination and preparation of scope for alternatives development,
- Alternatives development including stakeholder coordination, levee setback options and several deliverables,
- GIS database management,
- Levee inspection and inventory,
- Levee inspection report,
- Surveying,
- Hydrology and hydraulics (H&H) including incorporation of available H&H models, confirmation of effective hydraulic models, interior drainage and system analysis and
- Geophysical investigation.

A detailed listing of the fees associated with these tasks is included as Attachment 1 to Exhibit C. Phase one will be completed by April 2011 and a detailed schedule is included as Attachment 1 to Appendix A. The detailed professional services agreement is also included as an attachment to this memorandum.

The total fees for Phase 1 of the Project are \$330,878. The budgeted amount for the Project for this fiscal year is \$300,000. The Project would therefore exceed 110% of the budgeted amount. The District also budgeted for cost sharing on the City of Omaha's levee accreditation in the amount of \$250,000. The City of Omaha has decided to pursue a less aggressive schedule for levee certification and accreditation and the possibility of needing the budgeted cost share amount is unlikely. This budgeted cost share money could be utilized to cover the overrun amount.

- **Management recommends that the subcommittee recommend to the Board that the General Manager to be authorized to execute a professional services contract with Tetra Tech to provide engineering services for Phase I of the Missouri River R-613 and R-616 Levees Certification Project for a maximum fee of \$330,878, subject to changes deemed necessary by the General Manager and approval as to form by District legal counsel and further that account 03-12-4400, Project Maintenance - Professional Services, be allowed to exceed 110% of the budgeted amount.**