

Agenda Item: 6.

MEMORANDUM

To: Zorinsky Water Quality Basin Number 2 Project Ad-Hoc Consultant Selection Subcommittee
From: Amanda Grint, Water Resources Engineer
Date: April 7, 2016
Re: Professional Services Contract with HDR Engineering, Inc.

On March 3, 2016, the Subcommittee interviewed and selected HDR Engineering, Inc. (HDR) with which to negotiate a professional services contract for the planning, permitting, and design of Zorinsky Water Quality Basin Number 2 (ZB2). Since that time, District staff and representatives from HDR have worked together to prepare the enclosed detailed scope, and schedule for your review and consideration. Work tasks of this contract are designed to be completed in phases to have a better understanding of the scope. Phase 1 is presented in the attached detailed scope and provides the preliminary design, planning and permitting of ZB2. Scope and fees for Phase 2, final design, and Phase 3, construction administration, will be presented at a later date.

A summary of the major activities for Phase 1 (Preliminary Design) is as follows:

- Project Management
- Development Coordination
- USACE 404 Permitting
- Spillway Alternatives Evaluation
- Geotechnical Evaluation
- Conceptual Design Plans
- Right of Way Assistance

A proposed detailed scope of work, cost estimate and schedule are attached for review. HDR would provide the professional services for Phase 1 of the ZB2 project on an hourly basis not to exceed the amount of \$470,200.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a Professional Services Agreement with HDR Engineering, Inc. for Phase 1 of the Zorinsky Water Quality Basin Number 2 project in an amount not to exceed \$470,200, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.



LANDOWNER	LAND RIGHTS AREA
SKRUPA	11.5 AC
POSPICAL	22.5 AC
BACKHAUS	24.0 AC
NIELSEN	0.5 AC
DONAHO	7.0 AC

