

- All questions should be addressed to John Schraufnagel. When Contractor is selected, correspondence like submittals, pay requests, change orders, and shop drawings will be sent to Denis Roznowski at Foth Engineering for initial approval.
- Approx. \$500,000 for total project budget.
- Register with Dane Co Purchasing to receive electronic access to Plans/Specifications/Addenda and be eligible to be awarded the Project.
- Check Dane County Public Works website for Addenda.
- Dredging to be complete by 10-15-09 to meet DNR Permit Requirements, total project completion by 12-31-09. Restoration of dewatering site by Owner in 2010
- Include with your bid:
 - 5% bid Bond
 - Fair Labor Practices
 - Complete and Signed Bid Form
 - Addendum Recognition
- Remaining grades after soil is taken from around the dewatering pond or sediment removed from dewatering ponds and stock piled shall be left in a safe condition with slopes no greater than 3 to 1. Rough grade site for Owner to do temporary seed & mulch. Contractor may need to construct berms or touch up site periodically to prevent erosion. Borrow material may be taken from the entire dewatering site limits within the tree line and established trails as marked by Owner. A minimum buffer of 10' between tree line and south boundary trail and any disturbance must be maintained.
- The county has been informed by DNR that WDPES Dredging permits will be issued by July 20, 2009. DNR has indicated that the county will be granted a General WPDES discharge permit requiring an 80 mg/L TSS limit.
- Borrow material and sediment stock piling will be limited to the 14 + acre dewatering site identified on Drawing No. 8. **No soil borrowing or sediment dewatering shall be allowed in the area south of the dewatering site.**
- South Park parking lot is available for construction trailer and two vehicles but is to remain open for toilets and park recreational area public access. Land phone connection is available at this site. Access road to Mt. Horeb sanitary lift station must be kept open and free of debris at all times.
- It is anticipated to send out notice to proceed by 7-21-09.
- Contractor will be selected on the lowest base bid less deduct alternates that are most favorable for Owner. Selected contractor will have to meet the qualifications and get acceptable references per specifications.
- Dewatering site times of construction (heavy equipment operation) 6:30 AM – 8:00 PM with normal operation and reasonable maintenance noise and traffic at other times.

- Progress Meetings will be a minimum of every 2 weeks and more often as deemed necessary by owner or engineer. Contractors needs to have individuals with decision making authority at all meetings.
- ATV use and construction related equipment is acceptable on County owned trails at the project site.
- Brush cutting or tree cutting is acceptable for piping routes and misc. areas but must be marked and pre-approved with Owner. Clearing shall be no greater than 10' wide and no oak trees may be cut.
- Lake is presently being flooded to aid in vegetation control.
- Addendum #2 will follow with additional detail & a new bid form.

Denis Roznowski of Foth Infrastructure & Environment (Foth) explained various project details including the following (note some of the details here reflect responses to questions raised by the contractors during the meeting that are now answered in this meeting summary):

Hydraulic dredging unit cost includes removal of vegetation as may be necessary for efficient hydraulic dredging. Vegetation removed by the contractor, if any, and drained of free water, may be transported to the debris staging area by the contractor and will be disposed of by the Owner. Weight of such dewatered vegetation shall count against the weight identified under Bid Item for Debris Removal. Weight to be determined by the Owner, the same as for debris.

Pre-dredge survey shall be conducted prior to dredging in 2009. Pre-dredge and post-dredge survey shall be conducted using poling methods with standard poling rod fitted with 6" diameter plate per USACOE Manual #1110-2-1003. Poling bathymetric surveys shall be conducted on transects determined by the Engineer and as described in the contract documents.

Due to presence of shallow bedrock at proposed dewatering site, storage volume is limited. Conceptual design by Engineer for open cell dewatering cells (as shown on Drawing No. 8, results in 17,000 cy storage volume with need to borrow approximately 8,000 cy soil [assuming three feet of soil, on average, are present in the area of the dewatering site, south of the proposed dewatering area, approximately 17,000 cy of borrow may be available]. By increasing berm heights, storage volume may be increased to approximately 25,000 cy with the need to borrow 32,000 cy [assuming three feet of soil, on average, are present in the area of the dewatering site, south of the proposed dewatering area, approximately 17,000 cy of borrow may be available]. Recommended storage volume is a minimum of 1.5 to 2.0 times the dredge volume if dewatered material will not be removed during dredging operations.

4:1 outboard berm slopes on dewatering site are believed necessary for stability based on calculations by the Engineer. Contractor may steepen berm slopes using soil amendments or other engineered materials and in so doing create additional storage capacity. However, if implemented, contractor assumes risk for performance and stability of the facility.

The conceptual design for a geotextile tube dewatering facility, as shown on Drawing No. 10, results in a more favorable soil balance (approximately 12,000 cy borrow required) [assuming three feet of soil, on average, are present in the area of the dewatering site, south of the proposed dewatering area, approximately 17,000 cy of borrow may be available]. This conceptual design

results in a flat surface area of approximately 2 acres. A conceptual plan view and revised cross section view for the geotextile tube dewatering area will be provided in a subsequent addendum.

Stacking of geotextile tubes will be allowed.

The dewatering site design as presented on the Drawings is conceptual. Contractors are encouraged to provide alternatives for review and approval by the Owner/Engineer.

Two additional dewatering sites will be available as Deductive Alternate D. In Deductive Alternate D, the dewatering site options will be an approximate 1.6 acre site to the south of the lake (existing mechanical dredge spoils site) and a 0.4 acre site to the north of the lake (staging area) with the use of stacked geo-textile tubes. The 80 mg/L allowable contaminants and all necessary erosion control measures will still need to be maintained as in present specifications. Site would have to be prepared by Contractor to meet the tube manufactures requirements. This deductive alternate bid item will be lump sum and require the contractor to have an owner/engineer and DNR approved plan.

If any additional information about this Addendum is needed, please call John Schraufnagel at 608/266-4798, schraufnagel@co.dane.wi.us.

Sincerely,

John Schraufnagel
Project Manager

Enclosures:

Pre-Bid Conference Meeting Agenda
Sign-In Sheet

G:\SWC Files\updated PW forms 2\Addendum 06-16-05.DOC

PRE-BID CONFERENCE

STEWART LAKE HYDRAULIC DREDGE
3106 CTY HWY JG
MT HOREB, WI 53572

JUNE 15, 2009 1:00 PM

JOHN SCHRAUFNAGEL
608-266-4798
SCHRAUFNAGEL@CO.DANE.WI.US

- Introductions
- Bidder registration
- Bidders are responsible to check for Addenda on Dane County P.W. website
- Bids due 6-25-09 @ 2:00 P.M.
- Dredging completion by 10-15-09, project completion by 12-31-09
- Bonds
- Meet qualification requirements
- Fair Labor Practices
- Plans and Specifications on internet or at Dane County Public Works – no charge
- Vendor Registration
- Addendum
- Routing of questions, submittals, change orders, shop drawings, and pay requests
- All permits by owner
- Property lines
- Soil Borings Included in Appendix C and D
- Parking available – limitations?
- Contractor responsible for their materials & equipment on site

- Utilities will be available at no charge to contractors, except electricity for heat and construction activities
- List of subcontractors within 48 hrs. after bid opening
- Explanation of schedule, new N.T.P. date approx. 7-21-09
- Base and alternate bids
- Affirmative action, wage rates, recycling, erosion control, maintenance to be closely enforced
- Access to area within site
- Schedules of values
- Work times: 24/6 for dredging, 6:00-4:30 except Sundays for dewatering facility
- Progress meetings
- Noise control: dredging 85 db @ 100 m, dewatering facility 85 db @ 50 m.
- Site trailers with phone, desk, etc.
- Work by county:
 - Dewatering site restoration
 - Erosion control
 - Seeding and mulching
 - Control lake level
 - Debris disposal
 - Permits
 - Hazardous materials
 - Measurement if Alt C is accepted
- Potential borrow site
- Dewatering facility and dredging parameters by Denis Roznowski of Foth Engineering
- Questions & Answers

