DANE COUNTY DEPARTMENT of PUBLIC WORKS, HIGHWAY and TRANSPORTATION

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Commissioner / Director
Gerald J. Mandli

MAY 2, 2008

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 108060 - ADDENDUM NO. 1

FENCING & DAM REPAIRS

STEWART LAKE DAM

BIDS DUE: THURSDAY,MAY 8, 2008, 2:00 PM. DUE DATE AND TIME ARE NOT, CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. **Acknowledge this addendum on the Bid Form.**

PLEASE MAKE THE FOLLOWING CHANGES:

Additional Information

1. Original plans of the dam are available in Public Works' office for review.
2. A plan holder's list is available, upon request.
3. In areas where the fence follows the curved dam walls, the fence may be a series of 6' long straight fencing sections set at varying angles to closely follow the curved walls.
4. The Dane County Parks Department will clear all brush and trees that are within 3' of the proposed fence location. Contractor is responsible for additional clearing, as may be necessary for Work. Contractor brush work may include clearing brush and trees more than 3' from the proposed fence location to allow for moving equipment and materials, as Contractor deems necessary.
5. A boom truck or mobile crane may be placed on the earthen embankment of the dam and used to transport materials across the span of the dam. Contractor must obtain approval from Project Engineer before moving any heavy equipment on the dam.
6. Remove and dispose of existing fence in areas that new decorative fence will be placed. Cut existing fence posts flush with adjacent surface and fill the base of the poles with non-shrink grout.
7. On detail 3/1, the steel strap used to secure the fence posts to the outer edge of the concrete walkway may be grade 50 or A36 galvanized steel.
8. The ladder, stop logs, and access hatch materials may be stainless steel, galvanized steel, or aluminum.

9. Do not cap the ends of the stop logs with end plates, as shown on the original details. Additionally, the stop logs may be made of 3/16” stock tubing. The rest of the stop log detail remains the same.
10. Weld a 2” high by 5” long handle of 3/4" schedule 40 pipe onto the front edge of the access hatch door before galvanizing.
11. There is a 1/2" square steel rod attached to the inner edge of the existing access hatch frame, which acts as a lip for the access hatch door to rest on when closed. Cut or grind the existing lip off before covering the existing frame with the new angle, which will form the new access hatch frame. Apply a polyurethane caulk on sides and top before bolting new angle into place.
12. In the areas that Contractor is pumping the water level down, water level must be lowered to the level of the sediment below. Additionally, sediment removal will only be necessary to locate drain tile discharge pipes if they are below the top of the sediment.
13. The new concrete landings and stairs must be a minimum of 8” thick in all locations.
14. The elevation of the landing at the bottom of the stairs must be flush with or below the elevation of the existing dam wall. The immediate ground elevation must be 2” below the landing. The ground elevation along the wall north of the stairs must be at least 2” below the wall, but must be graded to prevent water from flowing south toward the landing.
15. Continue to bury the two new drain tile from the bottom of the stairs to the bank of the creek past the end of the dam wall. Bury these at least 16” deep and cover with 8” of 3/4" rock.
16. In the area of the stairs and drain tile, remove fill within 10’ of the Work area. Create a swale in this 10’ area to prevent water from running toward the stairs and drain tile. Gently tie the slope of the swale into the existing grade. Evenly spread the cut material over the dam’s earthen bank. Seed and mulch any areas disturbed by this Work, and stake S2 straw matting withing the swale.
17. Due to time constraints associated with procuring the custom galvanized steel fencing, the completion date for this project has been changed to August 29, 2008.

Enclosures:
N/A