

DATE: February 21, 2013
TO: BOARD OF PUBLIC UTILITIES
FROM: TRACY DUENAS, ACTING SUPERVISING ENGINEER
SUBJECT: CONTRACT AWARD - MEADOW LANE EFFLUENT STORAGE FACILITIES POND 'B' REPAIR
ACTION: MOTION

ISSUE:

Shall the Board of Public Utilities, by motion, award a construction contract in the total amount of \$660,855.00 to the lowest responsive bidder, TerraCon Pipelines, Inc., of Healdsburg, CA, for Meadow Lane Effluent Storage Facilities Pond 'B' Repair and approve a construction contingency of 15 percent?

BACKGROUND:

This project consists of rehabilitating a small embankment section of Meadow Lane Effluent Storage Facilities Pond 'B'. A sink hole developed in a section of the embankment due to an isolated leak from an existing 48-inch reclaimed water main associated with the Pond 'B' pump station. This project consists of removing and relocating sections of the existing reclaimed water main, as well as removing, replacing and compacting embankment material in the failed area.

The Meadow Lane Effluent Storage Facilities are operated and maintained as part of the Subregional Reclamation System. The Meadow Lane Effluent Storage Pond Facility is comprised of four adjacent ponds designated as Pond 'A', Pond 'B', Pond 'C' and Pond 'D'. It was constructed in 1977 for the sole purpose of storing tertiary treated recycled water. Due to the storage capacity, the facility is under the jurisdiction of the State of California Division of Safety of Dams (DSOD).

ANALYSIS:

This project was advertised on January 16, 2013, and bids were received on February 7, 2013. A total of eight (8) bids were received, ranging from \$660,855.00 to \$925,844.00. The low bid was approximately 8.5% below the Engineer's Estimate of \$720,600.00

Construction is anticipated to begin in March 2013 and be complete in July 2013.

FUNDING SOURCE:

	Charge No. 86516
Bid Amount	\$660,855.00
15% Contingency	\$99,128.25
12.5% Inspection/ Project Mgmt.	\$82,606.88
Total Needed	\$842,590.13
Total Available	\$946,157.25

RECOMMENDATION:

Engineering Services recommends that the Board, by motion, award a construction contract in the total amount of \$660,855.00 to the lowest responsive bidder, TerraCon Pipelines, Inc., of Healdsburg, CA, for Meadow Lane Effluent Storage Facilities Pond 'B' Repair and approve a construction contingency of 15 percent.

Attachments:

Location Map, Summary of Bids