



City of Biggs

Agenda Item for the
Next regular City Council Meeting
February 10, 2015 at 6:30pm

**To: Honorable Mayor
And Members of the City Council**

Date: February 5, 2015

From: Brian Martin, PE – City Engineer

Subject: Proposed Contract Change Order for Phase 1 WWTP Improvement Project

Background

The City of Biggs has been contacted by the Regional Water Quality Control Board (RWQCB) concerning the City's Wastewater Discharge Permit Requirements for freeboard at the City's Wastewater Treatment Plant. The permit requires that the freeboard for the treatment ponds be a minimum of 2 feet. However, several of the berms have only 1.3 to 1.5 feet of freeboard. The berms have had this reduced freeboard for many years. At the January 13, 2015 City Council Meeting we indicated that we were exploring the possibility of utilizing excess soil generated from the Phase 1 Wastewater Improvement Project to increase the height of the existing berms to comply with the City's Wastewater Discharge Permit. Based on further review of the freeboard issue and discussion at the Public Works Committee Meeting we believe that negotiating a contract change order with the WWTP Contractor to utilize the excess soil from the project to increase the pond berm height is the way to approach this issue. In addition, the RWQCB will require a brief technical memorandum that indicates that increasing the freeboard to 2 feet will result in no wastewater being discharged to adjacent lands during a 100 year storm event.

Staff is requesting that the City Council authorize staff to proceed with negotiating a contract change order with the Contractor for raising the berm height to increase the freeboard to 2 feet and approving said contract change order.

Recommendation

Authorize staff to move forward on negotiating and approving a contract change order to increase the berm height with excess soil from the Phase 1 Wastewater Improvement Project and submit a technical memorandum to the RWQCB.