

A G E N D A R E P O R T

DATE September 7, 2004

**ITEM:** ENGINEERING SERVICES AMENDMENT #1 – AGRICULTURAL BUSINESS PARK  
SANITARY SEWER MAIN EXTENSION, O.F. 1348.1

**INITIATED BY:** PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

**ACTION REQUESTED:** APPROVE AMENDMENT #1

**PRESENTED BY:** JIM REARDEN, PUBLIC WORKS DIRECTOR

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**RECOMMENDATION:** Execute amendment #1 between the City of Great Falls and Neil Consultants, Inc. to allow compensation for additional engineering design services for the Agricultural Business Park Sanitary Sewer Main Extension, O.F. 1348.1.

**MOTION:** "I move the City Commission approve engineering amendment #1 with Neil Consultants, Inc. for additional engineering design services for the Agricultural Business Park Sanitary Sewer Main Extension, O.F. 1348.1 and authorize the City Manager to execute the documents."

**SYNOPSIS:** City Staff originally negotiated a professional engineering services contract with Neil Consultants, Inc. (NCI), to provide a design of a new sanitary sewer main to service the Agricultural Business Park. The City Commission approved the contract on December 2, 2003.

This amendment (#1) will enable NCI to continue design services due to the increase in scope of work for the overall project. This amendment adjusts the engineering contract to \$295,390, an increase of \$43,740.

**BACKGROUND:** This project extends sanitary sewer service to the newly developing Agricultural Business Park located north of the city. NCI assessed the current capabilities of the wastewater collection system and additional requirements necessary to facilitate the Agriculture Park and any future growth potential. The original engineering services contract included pre-design, design, preparation of plans, specifications, and contract documents, bidding, and minimum required construction management services.

The purpose of this amendment is to increase the engineering services contract due to the increase in work scope. First, it is necessary to prepare a wastewater treatment plant evaluation document that defines the Agricultural Business Park's sewer impacts to the facilities. This is required by Montana Department of Environmental Quality. Second, additional sewer route evaluation, field surveying, design and drafting were necessary to eliminate route conflicts. Third, in order to decrease construction schedule, the lift station will be designed and constructed separately.