

AGENDA REPORT

DATE April 15, 2008

ITEM: ENGINEERING SERVICES CONTRACT AMENDMENT: NORTH PARK SEWER LIFT STATION #27 REPLACEMENT, O.F. 1374.5.

INITIATED BY: PUBLIC WORKS DEPARTMENT / ENGINEERING DIVISION

ACTION REQUESTED: APPROVE ENGINEERING CONTRACT

PRESENTED BY: JIM REARDEN, PUBLIC WORKS DIRECTOR

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RECOMMENDATION: Approve Engineering Contract Amendment between the City of Great Falls and NCI Engineering Co. (NCI) for engineering services to be performed for the North Park Sewer Lift Station #27 Replacement, O.F. 1374.5.

MOTION: “I move the City Commission approve the Engineering Contract Amendment between the City of Great Falls and NCI Engineering Co. for engineering services for the North Park Sewer Lift Station #27 Replacement, O.F. 1374.5 for a fee not to exceed \$47,310, and authorize the City Manager to execute the agreements.”

SYNOPSIS: City Staff has negotiated an amendment to a previously approved professional engineering services contract (attached) with NCI to inspect the construction project at Lift Station #27. NCI has designed the project and coordinated the bidding process, with Dick Anderson Construction Inc. submitting the lowest responsible bid. City engineering and Veolia staff is assisting with project administration duties.

BACKGROUND: Originally built in 1977, Lift Station #27 has experienced heavy corrosion over the years and has suffered extreme damage. Cathodic protection was added to the lift station recently to stop future corrosion, but the cost to repair the existing damage is greater than the replacement cost. The cathodic protection system will be recovered for future use.

The lift station’s dry well will be replaced along with mechanical, electrical, and control equipment located in the lift station. Rehabilitation will be done on the existing wet well at the lift station including general maintenance and repairs that are needed. Construction is scheduled for late summer and will be completed by the fall. The delay between the award date and the start of construction is due to the long lead time required for procurement of the dry well and control equipment. This equipment will be ordered immediately after the contract is awarded.

City engineering and Veolia staff will assist with project administration duties.