

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

DATE April 15, 2008

ITEM: CONSTRUCTION CONTRACT AWARD: NORTH PARK SEWER LIFT STATION #27 REPLACEMENT, O.F. 1374.5

INITIATED BY: PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

ACTION REQUESTED: AWARD CONTRACT

PRESENTED BY: JIM REARDEN, PUBLIC WORKS DIRECTOR

MOTION: "I move the City Commission award a contract in the amount of \$227,500.00 to Dick Anderson Construction, Inc. for the North Park Sewer Lift Station #27 Replacement, O.F. 1374.5, and authorize the City Manager to sign the construction contract documents."

PROJECT TITLE: North Park Sewer Lift Station #27 Replacement, O.F. 1374.5

RECOMMENDED CONTRACTOR: Dick Anderson Construction, Inc.

CONTRACT AMOUNT: \$227,500.00

ENGINEER'S ESTIMATE: \$285,000.00

START DATE: August 25, 2008 (for construction)

COMPLETION DATE: October 23, 2008 (60 Calendar Days)

PENALTY/INCENTIVE TERMS: Liquidated Damages, \$650.00/Day

SYNOPSIS: This project involves the replacement and rehabilitation of the existing Lift Station #27 located in the North Park area.

The bid opening was held on April 2, 2008 with 4 bids submitted. Dick Anderson Construction, Inc. submitted the low bid in the amount of \$227,500.00. The bid tabulation summary is attached. Funding for this project will come from the sewer fund.

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.

Construction will include replacing the lift station's dry well along with mechanical, electrical, and control equipment. Rehabilitation will be done on the existing wet well 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.

NCI Engineering Co. completed the project design and will perform construction inspection and contract administration duties. City engineering and Veolia staff will assist with project administration duties.

Attachment: Bid Tabulation Summary

City of Great Falls													
Sewer Lift Station Replacement O.F. 1374.5													
Bid Date 4/2/2008													
Engineer's Certification													
Item No.	Item	Unit	Est. Quantity	Engineer's Estimate		Dick Anderson Construction		Ed Boland Construction		James Talcott Construction		Phillips Construction	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
101	Demo Existing Pump Station Dry Pit and Bypass Pumping	L.S.	1	\$ 25,000.00	\$ 25,000.00	\$ 17,500.00	\$ 17,500.00	\$ 13,700.00	\$ 13,700.00	\$ 38,807.00	\$ 38,807.00	\$ 42,805.00	\$ 42,805.00
102	Modify Existing Wet Well Structure	L.S.	1	\$ 15,000.00	\$ 15,000.00	\$ 18,500.00	\$ 18,500.00	\$ 14,200.00	\$ 14,200.00	\$ 11,595.00	\$ 11,595.00	\$ 36,075.00	\$ 36,075.00
103	Site Work, Excavation and Surface Restoration	L.S.	1	\$ 35,000.00	\$ 35,000.00	\$ 40,000.00	\$ 40,000.00	\$ 109,600.00	\$ 109,600.00	\$ 87,871.00	\$ 87,871.00	\$ 104,260.00	\$ 104,260.00
104	Piping and Site Mechanical Modifications	L.S.	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 12,400.00	\$ 12,400.00	\$ 15,601.00	\$ 15,601.00	\$ 26,490.00	\$ 26,490.00
105	Dry Pit and Internal Mechanical and Electrical	L.S.	1	\$ 175,000.00	\$ 175,000.00	\$ 100,000.00	\$ 100,000.00	\$ 97,200.00	\$ 97,200.00	\$ 120,741.00	\$ 120,741.00	\$ 138,745.00	\$ 138,745.00
106	Site Electrical and Telephone Service	L.S.	1	\$ 10,000.00	\$ 10,000.00	\$ 28,000.00	\$ 28,000.00	\$ 25,875.00	\$ 25,875.00	\$ 5,711.00	\$ 5,711.00	\$ 21,930.00	\$ 21,930.00
107	Outside Utility Conflicts	L.S.	1	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,425.00	\$ 3,425.00	\$ 6,441.00	\$ 6,441.00	\$ 12,674.00	\$ 12,674.00
108	Miscellaneous Field Work or Material	Unit	10,000	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
BASE TOTAL					\$ 285,000.00		\$ 227,500.00		\$ 286,400.00		\$ 296,767.00		\$ 392,979.00