

**CITY OF RAPID CITY  
CONSTRUCTION CHANGE ORDER**

Water Reclamation Facility Expansion

PROJECT NO: WRF02-1173

Glenn C. Barber & Associates, Inc.

ORIGINAL CONTRACT AMOUNT: \$8,500,000.00

CHANGE ORDER NO.: 3

DATE: July 8, 2003

LINE ITEM	SEC NO	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	INSTALLED QUANTITY	INSTALLED PRICE	INCREASE/ (DECREASE)
1	NA	Piping and Valve to Drain UV Disinfection Channels	1	1	\$2,163.00	\$2,163.00			\$2,163.00
2	NA	Additional Grating and Plate at UV Building	1	1	\$6,805.00	\$6,805.00			\$6,805.00
3	NA	Pump Seal Water Drains	1	1	\$1,072.00	\$1,072.00			\$1,072.00
4	NA	Centrate Piping at Pretreatment Splitter Box	1	1	\$3,469.00	\$3,469.00			\$3,469.00
5	NA	Water Meter for UV Disinfection Building	1	1	\$1,213.00	\$1,213.00			\$1,213.00
6	NA	New Pretreatment Building Process Water Line	1	1	\$4,889.00	\$4,889.00			\$4,889.00
7	NA	Centrate Sample Drains	1	1	\$1,060.00	\$1,060.00			\$1,060.00
8	NA	UV Building Steps	1	1	\$581.00	\$581.00			\$581.00
9	NA	Blower Pump Building Water Meter	1	1	\$828.00	\$828.00			\$828.00
10	NA	Valve for Waste Activated Sludge Line	1	1	\$1,641.00	\$1,641.00			\$1,641.00
11	NA	Additional Foundation Rock at Blower/Pump Building	1	1	\$6,486.00	\$6,486.00			\$6,486.00
		<b>Total</b>							\$30,207.00

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$8,415,792.00
CCO #1	(\$31,516.00)	NET INCREASE/(DECREASE):	\$30,207.00
CCO #2	(\$52,692.00)	ADJUSTED CONTRACT PRICE:	\$8,445,999.00
CCO #3		CHANGE TO DATE:	(\$54,001.00)
PRIOR TOTAL	(\$84,208.00)		

CONTRACTOR: Glenn C. Barber & Associates, Inc.	DATE: _____
ENGINEER: McLaughlin Water Engineers, Ltd.	DATE: _____
MAYOR: _____	DATE: _____
FINANCE: _____	DATE: _____
CONTRACT TIME CHANGE +/-: 0 days      NEW CONTRACT TIME: No Change	

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LINE ITEM		DESCRIPTION	REASON FOR CHANGE
1	NA	Piping and Valve to Drain UV Disinfection Channels	Piping and valve installed to allow water to flow under UV disinfection modules and ease in draining channels.
2	NA	Additional Grating and Plate at UV Building	Grating, plate and handrails added to allow access to sampler and monitoring equipment.
3	NA	Pump Seal Water Drains	Additional drains added closer to pump seals to minimize amount of water on the floor. Reduces mess and slip hazard.
4	NA	Centrate Piping at Pretreatment Splitter Box	Piping header installed at splitter box to allow centrate to be returned to either the old or new portion of the WRF. Allows for operational flexibility.
5	NA	Water Meter for UV Disinfection Building	Installation of piping and meter for UV Disinfection Building potable water supply.
6	NA	New Pretreatment Building Process Water Line	Installed new process water line between shop building and pretreatment building. Old line failed and was not accessible for repair.
7	NA	Centrate Sample Drains	Installed drains in Centrifuge room to allow for centrate sampling. Minimizes mess and slip hazard.
8	NA	UV Building Steps	New steps required on west end of UV building.
9	NA	Blower Pump Building Water Meter	Installation of piping and meter for Blower/Pump Building potable water supply.
10	NA	Valve for Waste Activated Sludge Line	Valve installed to allow for isolation of Waste Activated Sludge (WAS) piping.
11	NA	Additional Foundation Rock at Blower/Pump Building	Encountered soft soil conditions under Blower/Pump Building. Overexcavated soil and replaced with rock.

PREPARED BY: Dan Coon \_\_\_\_\_

DATE: July 8, 2003 \_\_\_\_\_