

CONTRACT: Main Street Water and Sewer Reconstruction Project
 OWNER: Eureka County
 CONTRACTOR: Sierra Nevada Construction
 JOB NO.: 7500.003 DATE OF THIS CHANGE ORDER: 10/15/2010

THE CONTRACTOR IS HEREBY DIRECTED TO: N/A

ALL WORK AND CONDITIONS ARE TO BE AS SPECIFIED IN THE ORIGINAL CONTRACT DOCUMENTS.

COR #	#	DESCRIPTION	UNIT PRICE	QUANTITY INCREASE (DECREASE)	UNITS	AMOUNT INCREASE (DECREASE)
	1	Mobilization/Demobilization	\$11,200.00	1	LS	\$ 11,200.00
	2	Construct 8" PVC, C-900, Class 150	\$ 45.00	4,730	LF	\$ 212,850.00
	5	Construct 8" Gate Valve	\$ 2,750.00	7	EA	\$ 19,250.00
	6	Construct 8" Elbow, Tee, or Cross	\$ 625.00	16	EA	\$ 10,000.00
	7	Construct Air Release Valve Assembly	\$ 4,900.00	1	EA	\$ 4,900.00
14	8	Construct Flush Valve Assembly	\$ 3,850.00	3	EA	\$ 11,550.00
	9	Construct 3" AC over 8" AB	\$ 6.00	1,775	SF	\$ 10,650.00
	10	Construct Water Stop in Trenches	\$ 1,125.00	10	EA	\$ 11,250.00
	11	Remove & Replace Fence	\$ 53.00	30	LF	\$ 1,590.00
	12	Construct 12"x8" Hot Tap	\$ 8,500.00	1	EA	\$ 8,500.00
	14	Pothole Existing Utilities	\$ 275.00	5	EA	\$ 1,375.00
NET INCREASE OR (DECREASE)						\$ 303,115.00

JUSTIFICATION: Hog Pen Canyon & Ridgetop Waterlines per Summit Engineering Plans

CONTRACT START DATE: May 3, 2010

	DAYS		AMOUNT
Original Contract Days	184	Original Contract Amount	\$ 3,936,007.00
Adjustments Prior to This Change	17.3	Adjustments Prior to This Change	\$ 170,000.00
Request For This Change	30.0 *	Contract Amount Prior to This Change	\$ 4,106,007.00
Weather / Non-Working Days	4.5	Net Addition or (Deduction)	\$ 303,115.00
Contract Days After This Change	215.8	Contract Amount After This Change	\$ 4,409,122.00

* The additional working days are for completion of this additional scope of work only and does not increase the overall number of contract days. Portions of this work may be done after the completion of the original contract, with a projected completion date of December 31, 2010.

PROJECTED END OF CONTRACT: December 4, 2010

REQUESTED BY: Shawn Taylor, Project Manager, Sierra Nevada Construction, Inc. 10/20/10

RECOMMENDED BY: Andrew Motter, P.E., Summit Engineering Corporation 10/20/10

RECOMMENDED BY: Tom Young, P.E., Lumos and Associates, Inc. 10/20/10

APPROVED BY: Ronald Damele, Director of Public Works, Eureka County 10/20/2010

APPROVED BY: Leonard Fiorenzi, Chairman, Eureka County Board of Commissioners ATTEST: Eureka County Clerk 10-20-10



October 8, 2010

Mr. Ron Damele
Eureka County Public Works
P.O. Box 714
Eureka, NV 89316

RE: Proposal for Engineering, Surveying, and Material Testing / Inspection Services on the Hogpen Waterline and Ridgetop Road Waterline projects.

Dear Mr. Damele:

Summit Engineering Corporation is pleased to submit for your review this estimate of services to provide engineering, surveying, and material testing / inspection services for the Hogpen Waterline and Ridgetop Waterline projects in Eureka, Nevada. The following are a list of services to be provided and the associated fees.

TASK 1 – Engineering Design

Task 1 will include the modification of the previously approved civil improvement plans for the Ridgetop Road and Hogpen Waterlines to terminate the water mains to the west of Highway 50. Summit will further contract with Konakis Engineering to complete the NDOT permitting for the future extension of these waterlines crossing Highway 50.

1A - Plan Modification.....	\$1,100.00
1B - NDOT Permitting (Konakis Engineering).....	\$7,800.00

TASK 2 – Construction Surveying

Task 2 will include the construction staking of the Hogpen and Ridgetop Road waterlines. Water lines will be staked on intervals not to exceed 100' stations in tangents and 50' stations in curves. Double offsets will be provided at valves, tees, and angle points.

2A – Ridgetop Road Waterline (Sta. “RR” 1+05 to “RR” 19+63.86).....	\$1,355.00
2B – Hogpen Waterline (Sta. “RR” 10+32 to “RR” 29+94).....	\$1,490.00

TASK 3 – Material Testing / Inspection

3A - Hogpen Road Waterline (+/- 1,900 LF)

Inspector		
8 days x 8 hrs/day x \$75/hr.		\$ 4,800.00
Laboratory		
3 Proctors @ \$145/each		\$435.00
2 Sieve/PI's @ \$240/each		\$480.00
Per Diem – 9 Days @ \$100/day		<u>\$900.00</u>
	Subtotal	\$ 6,615.00

3B - Ridgetop Road Waterline (+/- 1,800 LF)

Inspector		
7 days x 8 hrs/day x \$75/hr.		\$ 4,200.00
Laboratory		
2 Proctors @ \$145/each		\$290.00
2 Sieve/PI's @ \$240/each		\$480.00
Per Diem – 8 Days @ \$100/day		<u>\$800.00</u>
	Subtotal	\$ 5,770.00

TASK 4 – Reimbursables

Reimbursable items such as plan reproduction, As-Built plans, sales exhibits/ displays, and meetings not specifically noted in the proposal will be billed on a time and material basis at the rates specified in the contract.

4A – Reimbursables..... T&M not to exceed \$500.00

SUMMARY OF TASKS AND ESTIMATED FEES

Task 1A Engineering Design	\$1,100.00
Task 1B NDOT Permitting	\$7,800.00
Task 2A Ridgetop Road Const. Staking	\$1,355.00
Task 2B Hogpen Const. Staking	\$1,490.00
Task 3A Hogpen Inspection	\$6,615.00
Task 3B Ridgetop Inspection	\$5,770.00
Task 4A Reimbursable	<u>\$500 (T&M)</u>
Subtotal Tasks 1A through Task 4A	\$24,630.00

Mr. Ron Damele
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Page 3 of 3

Please review the scope of services carefully as Summit Engineering can make any additions or deletions to the anticipated scope of services that you feel are appropriate and adjust the fees accordingly. Summit Engineering requires that a contract be in place prior to commencing work. If you have any questions or you need additional information regarding this proposal, please call the undersigned at your earliest convenience.

If you have any questions, please fee free to contact me at (775) 747-8550

Sincerely,

SUMMIT ENGINEERING CORPORATION

A handwritten signature in black ink, appearing to read "Andrew W. Motter". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Andrew W. Motter, P.E.
Vice President