Email from Matt Smeltzer to Supervisor Sweeney Dated October 25, 2012

We had discussed the need for SMUD funds or other fund sources on Ice House Rd for maintenance of road and bridges. The following are some estimates of current and future cost. I hope this information is helpful in your analysis and recommendations for use of SMUD funds to County.

Currently we need \$100,000 of Local match funds for remaining cost on new Rubicon/Ellis(\$10k) and Ice House/Jones/Silver(\$90k) and are listed below. There are other maintenance repairs for near future that amount to approximately \$13.5M without grants listed below.

Rubicon/Ellis Bridge current project Remaining Local Match for Bridge Grant needed this fiscal year = \$10,000

Ice House Rd surface overlay most and rehab near Loon Lake = \$13M US50 to Airport Flat overlay: 27 miles x \$270k/mile = \$8,000,000 Ice House Rd turn off to Loon Lake Power House: 7.5 miles x \$1M/mile = \$5,000,000 Grants are hard to get for this and if we could get grants expect 10% to 20% match requirement.

Bridges:

Ice House Rd has 6 bridges on it.

We recently resurfaced 5 of them. Those five cost \$1.2M. The Local match was \$130,000.

When we have to resurface the remaining sixth bridge, Gerle Creek just before Airport Flat, expect Local match to cost \$30,000.

We have a grant to fix the failing structure support bearings on Jones Silver Fork the Local match for this current project is approximately \$90,000.

Sincerely,

Matthew Smeltzer
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