



Hugo Castillo, 208-724-8104 hugo@dickersonlandgroup.com

6-30-2021

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PROPOSED WATER DRAINAGE for the crawlspace at 2051 S. Beartooth Way Meridian, Idaho Ness, LLC is an IICRC council certified Mold Remediation Contractor, licensed, bonded, and insured with mold and environmental pollution endorsements.

As requested, the crawlspace was inspected for standing water. We would recommend installing an interior drain system based on the visible evidence that there is a history of water intrusion. There did not appear to be any mold at the time of the inspection, but the view was limited. If any microbial growth is discovered during the drainage install you will be notified immediately and a discounted proposal will be provided for remediation. The vapor barrier will need to be replaced.

Part 1: Drainage (Digline will be contacted to mark all utilities)

- 1. All access to crawlspace surfaces will be protected by plastic sheeting during work.
- 2. Preliminary digging and pumping to remove excess water, as needed.
- 3. Negative air machine used for the crawlspace during work and for dry down.
- **4.** Additional fans will be installed for dry down, as needed.
- **5.** Clear foundation vents of any insulation or debris that may be obstructing air flow.

Part 2:

- 1. Disconnect, cancel, and remove existing pump and tank.
- 2. Install a fabric lined graded drain system below the bottom of the footings along the entire interior perimeter of the crawlspace except for behind part of the garage.
- 3. Drain in crawlspace will collect into a sump tank. The sump tank will be in the back of the right side.

<u>Part 3:</u> Install sump pump into tank with insulated lid in the appropriate determined area. Sump will discharge through a drain line to a dispersal bed towards a landscaped area that will be determined onsite. (The sump pumps discharge line will not be visible from the outside of the house. Installation of electrical outlet with audible alarm and manual shut-off included.)

Total Labor & Materials Parts 1-3 = \$5,112.38

<u>Part 4:</u> Remove and dispose of the old vapor barrier, miscellaneous debris, and building materials. Install new 6 mil. vapor barrier in the entire crawlspace and pull up onto the footings, where possible.

Total Labor & Materials Part 4: \$981.32

Ness, LLC gives a **10-Year Warranty** on sump pump, drain system for no standing water (as per signed contract) on the crawlspace floor where drain was installed from ground water seepage, and rain/snow. This Warranty is Transferable to new home buyer within warranty period. Drainage Warranty excludes water standing on the crawlspace floor from flooding that is not part of ground water seepage from irrigation or rain or due to, interior home appliances or plumbing leaks. Furthermore, Ness, LLC is not responsible for any future landscape changes that may disrupt the system. A Service Charge applies for *non*-warranty issues.

Work under this proposal is limited to the items listed. Any additional work will need to be outlined and set out by a separate contract, or have the contract amended and signed to reflect any additional work desired.





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>> 50% down and 50% paid upon completion << >> 3.5% charge on credit card transactions <<	
Parts 1-3 Accepted by:	Date
Part 4 Accepted by:	Date

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