

Work Proposal

Date: October 10, 2011

Proposal Prepared For:

Jane and John Doe
1123 Any Street
Lexington, KY 40505
(859) 555-5555

Work Location (if different):

Inspection Report:

This section will include:

- A description of what the technician did while in your home
- A complete description of the technician's findings and recommendations
- Full color photographs of the outside of your home, including the chimney from the roof, with closeups of any trouble spots
- Color photographs of the inside of the flue, if a Chim-Scan camera scan was performed



Photo of outside of chimney



Photo of entire chimney from roof

Photos from inside the flue:

Photo of fireplace



Gap between flue tiles



Cracked flue tile



Solutions Include:

This section will include solutions for any findings mentioned in the work report.

Our technicians strive to be approachable and to fully describe any problems they see, but we understand that sometimes things need more explanation. Our estimates describe fully what we suggest for keeping your chimney in top condition and include example photos where appropriate.

We do not charge by the hour! The prices you see quoted in your estimate are flat rates. Our goal is to keep our prices competitive while not compromising the quality of our materials or our installations. We are chimney sweeps — we only install things we'd want to find when sweeping a chimney!

[Fabricate and install custom stainless steel full size chimney cap with lifetime warranty:](#)

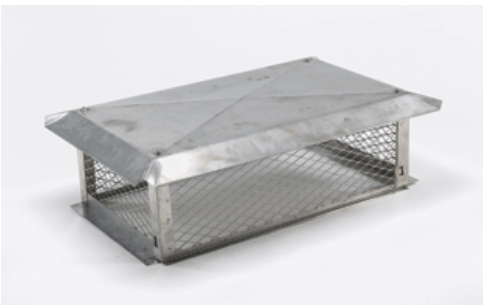
[Good option—top mount \(covers entire crown of chimney\)—\\$XXX + tax](#)

[Best option—outside mount \(covers corners of chimney too\)—\\$XXX + tax](#)

A good chimney cap will protect the flue from water entry as well as from entry by animals and debris. It can help improve draft by reducing the effect of wind at the top of the chimney. A chimney cap may also reduce the chance that embers rising out of the chimney will land on the roof. An outside mount cap covers the entire top of the chimney chase — including the masonry crown — and protects the masonry structure of the chimney as well as the flue area from water entry. The cap can be removed during cleaning of the chimney and is easily replaced.

Our caps come standard with flat lids. Please enquire if you are interested in a hip and ridge lid or in a copper cap!

Our chimney caps are made of stainless steel or copper and will not rust. They come with a lifetime warranty.



Top mount chimney caps (left) have a flap on the bottom which bolts into the crown. It protects the crown from water and animal entry.

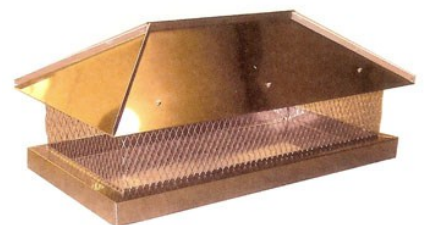
Outside mount chimney caps (right) have a “skirt” which wraps around the top of the chimney, protecting more of the chimney from water entry!



A “flat” lid is not really flat—it has two “crossbreaks” which allow water to fall off the sides of the lid. A “hip and ridge” lid looks like the roof of a house, with decorative ridges along the angles. Both shed water very well.



Clockwise from top left: flat lid top mount stainless; flat lid outside mount stainless; hip and ridge lid outside mount copper; hip and ridge lid outside mount stainless.



[Resurface cracked and porous crown with CrownCoat—\\$XX](#)

Water and weather can erode masonry chimney crowns, leaving them riddled with cracks through which water can leak. Sealing the crown — covering it in a fresh, smooth layer of mortar — restores its original waterproof state and can greatly prolong the life of your chimney.

CrownCoat is a premixed, trowel grade, elastomeric coating that forms a flexible waterproof membrane to protect chimney crowns and more. It cures in about 24 hours to a natural concrete/mortar appearance. Use on chimney corbels, the tops of masonry and parapet walls, or wherever a flexible waterproof membrane is needed. CrownCoat can be colored using standard mortar dye.



[Waterproof chimney with breathable masonry sealant:](#)

[Good option: Siloxane-based sealant—\\$XXX](#)

[Best option: PPK professional-grade sealant \(lasts longer, more protection\)—\\$XXX](#)

Sure Klean® Weather Seal Siloxane PD is a ready-to-use, water-based silane/siloxane water repellent. Designed for use on concrete and masonry surfaces, Siloxane PD penetrates more deeply than conventional water or solvent-based water repellents. Low odor and alkaline stable, Siloxane PD is ideal for field or in-plant application to color-sensitive concrete, GFRG, most masonry and stucco surfaces. Application equipment, window glass and areas affected from overspray are easily cleaned with soap and water.

An effective alternative to conventional solvent-based silanes or siloxanes, Weather Seal Siloxane PD penetrates and chemically bonds deep within the masonry substrate to provide long-lasting protection against water-related staining or deterioration. Will not darken most color-sensitive surfaces. Will not produce a surface film or impair the natural breathing characteristics of treated surfaces.

PPK PROFESSIONAL® Water Sealant has been manufactured since 1987. It is a RTV silicone rubber water repellent that has been successfully applied to buildings, bridges, highway sound walls, decks, fences, and many other types of surfaces in cities and towns in North America and abroad to protect against water intrusion and/or graffiti. PROFESSIONAL® Water Sealant is an inorganic sealant that bonds naturally to a variety of surfaces. Once applied it creates a long lasting, invisible barrier preventing damage caused by moisture.

PROFESSIONAL® Water Sealant provides your structure with the best protection money can buy ... only nature protects better.

Professional Water Sealant is recognized as an industry standard by architects, engineers, contractors, and building owners for its superior above grade water repellent capabilities. It is an extremely long lasting, penetrating, water repellent product formulated by using RTV silicone rubber.

- **Transparent** Dries to a clear, flat finish.
- **Quick Drying** Starts to cure within 2 hours.
- **Seals Any Porous Substrate** Developed for use on above grade horizontal and vertical surfaces such as: brick, block, concrete, and stone.
- **Complies with** EPA, CARB, and Northeast Ozone Transport Commission regulations regarding Volatile Organic Compound (VOC) content for Architectural and Industrial Maintenance Coatings.

- **Long Lasting Waterproofing Protection** Penetrates into the capillary system to permanently bond with the substrate.
- **Durable...Non-Sacrificial** Because silicone rubber is inorganic, there is no deterioration from ultraviolet rays, ozone, salt spray, acid rain, etc.
- **400% Elongation** Expands and contracts with building movements and temperature extremes...bridging hairline cracks.
- **Breathable...High Perm Rate** Allows moisture vapor to escape while prohibiting liquid penetration. Prohibits freeze/thaw damage.

Thank you for considering Barnhill Chimney Company!

We appreciate the opportunity to work with you! Please examine the following page of this document, which summarizes your options and serves as your formal estimate. Please circle your preference(s), if applicable, and sign and date the sheet; this will allow us to begin work on your project.

If you have questions or would prefer other options, please give us a call! You may be able to use different materials or a larger or smaller — or completely different — hearth or chimney appliance, or there may be additional options available such as decorative accents or a remote control.

