

Christ Church Restoration Phased Proposal
March 27, 2018

Phase One:

In the entire inside of the bell tower all joints will be carved out to insure a deep structural repair, with multiple lifts and curing cycles for strength. All debris will be removed and the area rough cleaned. Larger holes accessible from a ladder will be repaired with a budget of one additional day for the crew. (make note that once large holes are repaired, the medium holes will be more apparent).

All labor and historically correct materials furnished with discount \$13,475

Phase Two:

Joints will be cut out and repointed on the outside of the bell tower. This will assist in preserving the work done on the inside and should be completed no later than the end of the last week of September 2018. If the outside is not repaired, water will continue to infiltrate and the freeze/thaw cycles could potentially damage the newly installed mortar on the inside. Since a lift will be required to repair the tower, it is recommended that both of the peaks of the East and West walls be pointed to 100% as well. This will allow the balance of the work to be done from scaffold and reduce the cost for the final phases.

All labor, materials, and equipment with discount \$ 26,250

Final Phase

a. Remove all mortar joints and repoint with historically accurate mortar on the East and West ends under what has been pointed in the peaks.
All labor, materials, and equipment with discount \$14,000

b. Remove mortar joints and repoint on the south side of the church, removal \$ 15,100
we will address the more recent stone patch once we see how it is done. It may not be necessary to remove it but to point lime mortar up too it depending on how it was put in. Price reflects working with and not removing the patch.
All labor, materials, equipment with discount

c. Remove mortar joints and repoint the entire north wall of the church. \$ 15,750
All labor, materials, equipment with discount

All work will be done using historically accurate materials and methods, according to previous reports issued by Personal Touch Service Solutions.