

MARTIN COUNTY COURTHOUSE

DOMES + ROOF REPAIR UPDATE



October 2022



PROJECT PROGRESS

As the dome and roof repairs continue, several tasks were completed or have progressed, including copper gutters, copper standing seam panels, and significant installation of standing seam and soldered seam copper transitions on major sloped roof areas. The backside of the parapets have been lined with copper facing. Hip metal connections were installed to adjoin standing seam sheathing. Delayed due to supply chain issues, new HVAC rooftop units are expected by late October.

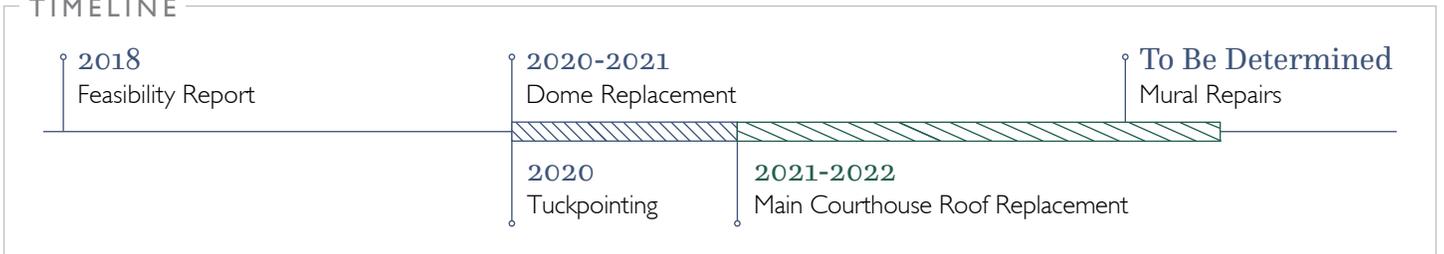
The patina of the copper finish will transition from its shiny, penny-like state to a matte, brown shade. In 10 to 15 years, the color will develop into a green patina finish.

NEXT STEPS

- Install copper over cone shape at roof-to-dome connection
- Install roof membrane at flat areas
- Install HVAC late October
- Remove scaffolding mid-November
- Completion by the end of November



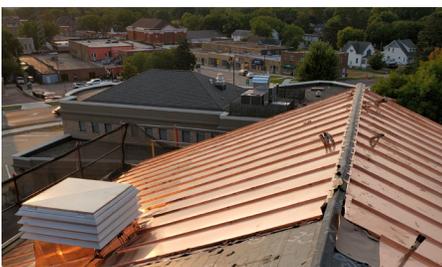
TIMELINE



CONSTRUCTION UPDATE

ROOFTOP VIEWS

Glorious views of the lake and downtown during installation of the standing seam copper.



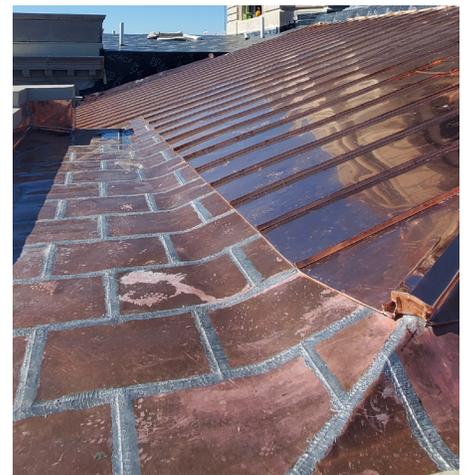
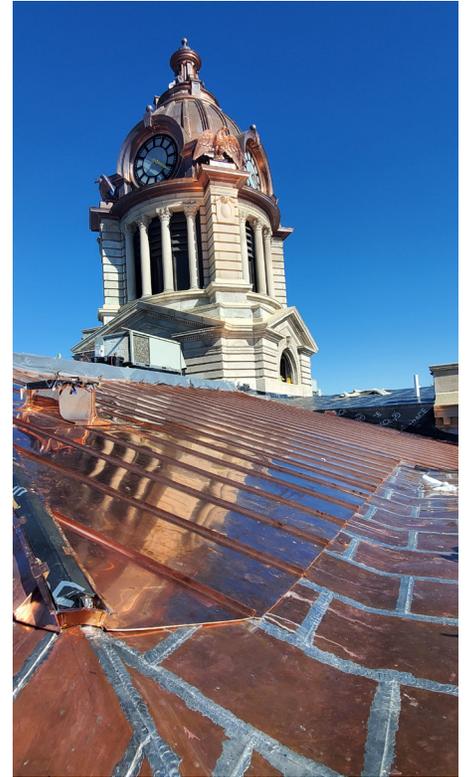
COPPER DETAIL

Copper detailing at the mechanical systems and other roof penetrations.



SOLDERED SEAM COPPER

Soldered seam copper meets the standing seam copper in areas not visible from ground-level.



QUESTIONS?



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