

## CONSTRUCTION SERVICES DIVISION

818 Olive Drive • Davis, California 95616 • (530) 753-2120

The Natomas Basin Conservancy Jennifer Skupic jskupic@natomasbasin.org

12/12/19

North East Side of Big Barn Wind Damaged Structural Wood Repairs, approximately a 45FT X 70FT area interior ceiling.

Remove any damaged split wood and rafter support boards.

Replace 340 FT with new D.F. Construction Grade Wood.

Add 240FT of new D.F. Construction Grade Wood to strengthen structure at stress points.

Furnish and install 450 Simpson Galvanized Hurricane Strong-Tie Clamps Number H3 at all rafter and sheathing intersections, using 1.5 inch metal to wood screws number 9 X 1 1/2" Strong-Tie SD Connector Screws- Class 55.

\$23,100.00

West Side of Big Barn Wind Damaged Structural Wood Repairs, 20FT X 30FT area and a 20FT X 40FT area.

Remove any damaged split wood and rafter support boards.

Replace 110FT with new D.F. Construction Grade Wood.

Add 90FT of new D.F. Construction Grade Wood to strengthen structure at stress points.

Furnish and install 100 Simpson Galvanized Hurricane Strong-Tie Clamps Number H3 at all rafter and sheathing boards intersections, using 1.5 inch metal to wood screws, number 9 X 1 1/2" Strong-Tie SD Connector Screws- Class 55.

Install 200 SQ FT of new Galvanize Metal Sheets.

\$10,500.00

Re-securing Metal Wind Damaged Roof Sheets.

Re-nail complete roof a 90FT X 150FT area.

Nails not holding, install number 10 Kwikseal Galvanized Wood Binder Metal Roofing Screws.

\$6,965.00

New North Facing Sliding Barn Doors.

Built to match existing doors, using D.F. Wood Framing, New Galvanized Roof Sheets and locks.

\$4,895.00

All Specifications Available Upon Request.



1/3/2020 The Natomas Basin Conservancy Jennifer Skupic

See below what \$10,000.00 could do as a start to save The Big Barn. Each and every time the North wind blows, its getting worse. This is not our recommendation at all, and no warranty would be issued.

North East Side of Barn approximately 45 X 50 area.

Install 130 Simpson Galvanized Hurricane Strong-Tie Clamps Number H-3.

Thanks,

Kevin & Bob