



**Commercial & Industrial  
Roofing Services**

*We've Got  
You Covered.*

Sentry Roofing, Inc.  
3245 West U.S. Highway 136  
Covington, IN 47932  
Phone: 1-800-446-2133  
Fax: 1-888-446-2134  
www.SentryRoofing.com

Proposal For:

From:

Vermilion County Courthouse  
Mr. Mark Cravens  
7 North Vermilion Street  
Danville, Illinois 61832

Sentry Roofing, Inc  
Dan Fowler, Sales Rep  
3245 West US Hwy. 136  
Covington, IN 47932  
Phone: 1-800-446-2133

Having physically measured and reviewed the job conditions, we hereby tender the following proposal for roofing at the above named facility, in strict accordance with Duro-Last Roofing written specifications and detail drawings:

**Price for re-roofing of facility (13,550 sq. ft.), per job description:**

One Hundred Four Thousand Eight Hundred Eighty Five Dollars -----\$104,885.00

**Price for installing 30 lineal feet of Garlock Railguard 200 railing:**

Three Thousand Four Hundred and Sixty Dollars -----\$3,460.00

Date of Proposal: March 7, 2013. Prices valid 90 days from proposal date.

Signed by: \_\_\_\_\_ Sentry Roofing, Inc.

**EXISTING ROOF CONDITIONS:**

The existing roof is a rubber membrane fully-adhered to a single layer of .5" fiberboard insulation (R-3), which is mechanically-fastened through the original coal-tar built-up roof and pea-gravel. The building has a structural wood deck. All decking appears to be in good shape, but during the course of re-roofing some replacement may be necessary. The fiberboard insulation is completely saturated with water over approximately 50% of the roof surface, which negatively affects it's adhesion to the rubber roof and may cause the roof to blow off in a very heavy wind.

**WARRANTY**

Manufacturer provided 15-year non-prorated 100% labor and material leak-proof warranty, no dollar limit for repair or replacement, no exclusion for consequential damages to building or property. No exclusion for ponding water. See attached sample warranty for full details. Upon completion, project will be inspected by Duro-Last employee field inspector who will issue warranty.

**JOB DESCRIPTION**

1) Remove existing rubber roof system and underlying 1/2" of fiberboard insulation, remove from job site for disposal. NOTE: A trash chute will be temporarily installed for trash removal. A wood

structure will be installed over the alley with a plywood roof to allow full use of the alley during construction.

2) Install a single layer of 4'x8' sheets of 1" isocyanurate insulation over roof surface, anchoring each sheet with six fasteners and poly plates.

3) Roof with DuroLast single ply 50 mil membrane in white, anchoring to roof deck through factory securement tabs 12" - 18" on center. Fasteners will be DuroLast approved with poly plates. Penthouse roofs will have pavers removed and disposed of. New insulation and membrane will be fully-adhered.

4) Flash all roof obstructions with custom made DuroLast components - stacks, vents, parapet walls, etc., per manufacturers specifications.

- Parapet walls will be flashed to a point above existing roofing material, secured into strip mastic with termination bar held every six inches on center with appropriate DuroLast approved fastener. The existing stainless steel reglet flashing will be removed and re-installed.

- At roof edge membrane will be laid over edge into a layer of strip mastic, then secured with fascia bar secured six inches on center with approved fastener. A cover will be installed in client's choice of DuroLast colors to conceal fasteners and provide finished edge appearance.

- At gutter membrane will lay over edge into a layer of strip mastic and be secured with termination bar secured every six inches on center with approved fasteners. Gutters will be cleaned and seams re-sealed.

- All turbine style vents will be removed. Existing holes will be enlarged and 6 new turbine style vents will be re-installed.

5) Install two way vents at the density of one per 1000 square feet for the relief of humidity developed within the roof system during winter use of the structure.

## **CONDITIONS**

-This proposal specifically excludes the removal, handling, or disposal of asbestos-containing materials of any type, unless specifically noted for removal in job description.

-We will exercise due caution when working around or moving existing A/C units or other equipment. However, we will not assume responsibility for repairs to A/C units or equipment that is damaged in the course of roofing.

- Sentry Roofing Inc. will not be responsible for costs due to fasteners penetrating electrical conduits or wiring placed against the roof deck.

-Every effort is made to include all labor and material required to properly complete the roofing installation. Items discovered in the course of roofing requiring additional work for project completion will be performed with authorized change order, usually at additional charge. Owner will be notified upon discovery and prior to completion of any work resulting in added costs.

-Planned installation dates may change due to weather conditions or other factors beyond our control.

## **HOUSEKEEPING**

Upon arrival at job site, material will be lifted to rooftops to avoid ground storage and congestion. Client will be notified of work and delivery schedules and in all cases every effort will be made to closely coordinate work to avoid disturbing ongoing business operations. Vehicles will be parked as specified by management. Construction debris will be kept contained at all times, and removed from site daily.

## **INSURANCE**

Certificates of insurance will be provided for auto, liability, worker's compensation and umbrella insurance coverage in force. Client will be listed as named insured if requested.

## **SAFETY, OSHA COMPLIANCE**

The following is a brief outline of common safety procedures. A copy of the Sentry Roofing, Inc. Safety Plan is available at your request.

- 1) All personnel are trained in the use of equipment and proper roofing safety procedures. First aid kits are kept on site in project trailers and trucks. Water coolers are kept on rooftop in warm weather. We do not use open flame, hot tar, explosive adhesives, or other hazardous chemicals in our roofing system.
- 2) Ladders will be set up according to OSHA guidelines, securely tied to the building and on proper angle. Tools, material and equipment will primarily be hoisted to the rooftop. Heavy lifting is avoided if at all possible.
- 3) All personnel working on the ground during hoisting, etc. are required to wear hardhats. We do not require the use of hardhats on the rooftop.
- 4) All personnel are issued and required to wear ANSI approved 100% UV filtered safety sunglasses for eye protection from impact and UV radiation. Gloves for hand protection, sunscreen, earplugs or muffs for ear protection are available in the project trailer as needed.
- 5) GFI interrupters are used on all electrical circuits. All hand tools are double insulated. Cords and power tools are inspected daily for satisfactory condition. Any electrical equipment not performing properly is returned to our shop for repair. Damaged electrical cords are taken out of service immediately.
- 6) Fall protection – Safety plan varies from project to project, depending on job conditions:
  - Flat or low slope roof, no walls: Require warning lines 6' in from the building perimeter in the area of work. Personnel leaving the enclosed area wear properly secured ropes with harnesses, or work in the presence of a safety monitor.
  - Flat or low slope roof with walls: Install brackets and chain barricades on top of wall, to form continuous fall-protection perimeter.
  - Barrel or steep roofs: Install secured tie-offs for safety ropes. All personnel wear harnesses and ropes during roofing installation, unless working on low-sloped upper surfaces.
  - Openings in roof over 2" wide in any direction will be covered to prevent falls through roof.
- 7) Whenever possible, all material will be stored on rooftop. It will be placed away from roof edges, and kept weighted or strapped down to avoid blow-off or damage due to winds.
- 8) Barricades will be erected around hoisting equipment, ladders, etc. if requested by client.

**RESOLUTION**

**RE: ROOF ON THE VERMILION COUNTY COURTHOUSE**

**WHEREAS**, the roof at the Courthouse located at 7 North Vermilion Street, Danville, IL needs replaced; and

**WHEREAS**, sealed bids were sought and such bids were opened on March 8, 2013 at the office of the Vermilion County Auditor; and

**WHEREAS**, Sentry Roofing, Inc of Covington, IN was the lowest bidder for the work as proposed in the amount of \$108,345; and

**WHEREAS**, testing has revealed that some wood will have to be replaced due to damage from leaks, at a possible additional cost; and

**WHEREAS**, it would be in the County's best interest to accept this low bid, and additional repairs from Sentry Roofing, Inc at a total amount to be determined when it becomes apparent the extent of such additional repairs are necessary; and

**WHEREAS**, the Vermilion County Property Committee has issued a consensus statement recommending that the low bid for total removal and replacement of the roof and additional repairs as determined to be necessary by the Vermilion County Superintendent of Building and Grounds, be awarded as submitted in an amount not to exceed a total of \$110,000, with such recommendation for award be subject to approval of the County Board of Vermilion County.

**NOW, THEREFORE BE IT RESOLVED** by the County Board of Vermilion County, Illinois that the County Board Chairman be authorized to award the bid to Sentry Roofers, Inc. and to approve additional work as determined to be necessary to insure needed repairs are included in the replacement of the roof in an amount not to exceed \$110,000 in total.

**PRESENTED, APPROVED, AND RESOLVED** by the County Board of Vermilion County, Illinois at the April 17, 2013 A.D. Session.

DATED this 17<sup>th</sup> day of April, 2013 A.D.

AYE \_\_\_\_\_ NAY \_\_\_\_\_ ABSENT \_\_\_\_\_

\_\_\_\_\_  
Chairman, Vermilion County Board

ATTEST:

\_\_\_\_\_  
Clerk of the County Board

\_\_\_\_\_  
Approved to Form: State's Attorney

Resolution No. \_\_\_\_\_