

**Item: VITAL RECORDS SECURITY PAPER**

**Size:** 8 ½ inches wide x 11 inches high

**Quantity:** 150,000 sheets/certificates

**Paper:**

28lb basis weight. White offset paper compatible with intaglio process; no optical brighteners; dead paper. At a minimum, the paper must have a useful life of seventy-five (75) years

**Watermark:**

Genuine multitone fourdrinier watermark or equivalent which says: "Official Vital Record" and contains artwork which can be viewed from front and back of the document.

Watermark must be reserved for the exclusive use of this type of steel engraved safety paper only. (No simulated or artificial watermark, either printed or overprinted will be accepted.) **Vendors shall list a description of the watermarks offered in the bid.** The State will decide at the time of award which watermark will be ordered.

**Paper/Ink Requirements:**

A "toner grip" technology or an equivalent process must be incorporated which would render evident any attempts to remove or lift off print. No deviations will be accepted.

Intaglio steel plate printed documents must be acceptable for processing on electrostatic copying equipment, for processing on laser printers meeting the heat requirements of the printer, and for processing on a microfilm reader/printers and include physical properties to accept and hold the image recorded. Certificate forms must have fine line banknote intaglio steel plate printing in one color and surface printing in fluorescent erasure-sensitive ink.

**Security Printing:**

Certificate form must have fine line banknote intaglio steel plate printing: one color face must include a fine line lathe work border. The lathe work border is to be consistent with vital records issued by the state.

The engraved border must include the words, "STATE OF SOUTH DAKOTA" and "DEPARTMENT OF HEALTH," centered on the top edge of the border above the title line centered in white ink in the top border and the words, "ANY ALTERATION, ERASURE, OR DUPLICATION VOIDS THIS CERTIFICATE," will be centered in white ink in the bottom border. The "STATE OF SOUTH DAKOTA" and "DEPARTMENT OF HEALTH," and "ANY ALTERATION, ERASURE, OR DUPLICATION VOIDS THE CERTIFICATE" lines must be incorporated into the intaglio steel plate without exceptions.

The engraved border must include latent image letters "V" to the left and "R" to the right, in positive-negative treatment, to appear, on the certificate as part of the lathe work border and must appear only when viewed from a prescribed angle. The images cannot be photographed or copied by conventional printing processes.

**Border ink color must be blue.**

A line of intaglio micro-printing of the letters "VITAL RECORD" must be repeated to appear as a ruled line when viewed without magnification.

Visible and invisible fluorescent fibers must be randomly distributed and instantly detectable under black UV light. Visible fluorescent fibers will be red and blue and invisible fluorescent fibers will be yellow.

Overall prismatic underprint must be printed with fluorescent erasure-sensitive oil base ink with "VOID" feature to deter color reproduction and to render evident any attempts to alter by mechanical or chemical means.

Inventory control number printed with dye that bleeds through paper. Starting control number will be determined by the State and given to the vendor awarded the project.

**Optical Variable Device (HOLOGRAM):**

An optical Variable Device (Hologram) is required. Please include separate bids based on the hologram options. The State will decide at the time of the award which hologram to order.

**Packaging and numbering:**

Packages of one hundred (100) with sequentially descending numbers i.e.: 99, 98, 97 and so on, in boxes of 2000. **NEXT STARTING NUMBER WILL BE GIVEN TO SUCCESSFUL VENDOR.**

**Shipping:**

Require secure shipping from vendor to South Dakota Department of Health designated warehouse. Secure shipping is defined as the sole commodity in a shipment.

**Special Instructions**

A paper sample may be requested to be sent overnight to verify quality of paper.

**SECURITY PAPER SPECIFICATIONS MUST NOT BE PART OF THE CONTRACT THAT IS AVAILABLE TO THE PUBLIC**

Proof and dylux proof copy approvals will be required before proceeding with project.

Contract cannot be transferred, assigned or subcontracted without prior written consent from SDDOH.

Include all costs in bid including multiple proofs, set up, and secured shipping to Pierre, SD 57501.

**Multiple year contract option:** The State shall have the option to renew this contract under the same terms and conditions for one (1) year intervals up to five (5) years total. Notice of intent to renew shall be given by the State to the Contractor as mutually agreed upon prior to the end of the contract term. If the notice of intent is given, the contract shall renew unless terminated by either party in writing.

**Bid reviews:** Bids will be evaluated based on cost and ability to meet all security requirements with lab certification statement. Any information requested during bid review must be sent overnight mail.

If additional time is needed due to the requirements above please indicate that in your bid.