Proposal to:

Scan Vital Record Books On-Site with Document Indexing 2022-01.019.01

Presented to:

Franklin County Clerk 901 Public Square Benton, IL 62812

Presented by:

US Imaging, Inc. 400 S. Franklin Street Saginaw, MI 48607 www.us-imaging.com

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US*Imaging

January 18, 2022

Greg Woolard Franklin County Clerk & Recorder 901 Public Square Benton, IL 62812

US Imaging, Inc. is pleased to present this proposal to scan and full index Vital Record onsite for Franklin County. Our team will provide Franklin County with an unparalleled combination of county expertise, proven processes, and state of the art technology to provide the highest quality images and indexes possible. US Imaging understands the scope of work required, the critical success factors, and the County's goals. US Imaging has become America's premier County Conversion Service for the following reasons:

- Experience We have been in the imaging business for 46 years and have successfully served over 890 Counties nationwide. We are the only scanning vendor in America that exclusively serves Counties.
- 3 Stage Process Our unique 3 stage process allows us to provide the highest quality at the lowest price while providing the County with complete control over the image quality and project budget.
- <u>Stage 1: On-Site Scanning</u> County Records are irreplaceable and extremely valuable; therefore, we scan all media on-site.
- State of the Art Scanners We are a beta test site for multiple scanner manufacturers and receive new technology several months before our competitors. We are constantly upgrading and currently operate the very latest scanners for Bound books, Photostat books, Rollfilm, Cards, Aperture Cards and Drawings.
- **ImageXpress* A software utility that allows Counties to easily access images by book-page #, document #, quickly scroll through an entire book, roll, jacket or aperture card, view both TIFF & JPEG images, adjust JPEG grayscale contrast, crop, deskew, redact, mask, print, save or e-mail images as needed.
- <u>Stage 2:</u> Double Inspect, Group, Index & Verify 100% of the images are inspected for legibility, grouped together as documents, and indexed by 2 separate operators and compared electronically, any mismatches are inspected by a third operator and corrected for 100% accuracy.
- Poor Quality Reporting 100% of the images are inspected two times as 12" x 16" images on 27" portrait monitors
 for legibility. We will provide a detailed report of Book-Page # or Document-Page # and the reason that it has been
 reported as poor quality: too light, too dark, blurry, A Page, retake, missing, etc.
- ImageReview -- A software utility that sorts and filters the images on the poor quality image report and displays the poor quality images. The County can easily uncheck images that are acceptable quality.
- <u>Stage 3:</u> Image Enhancement US Imaging can adjust the poor contrast of an entire roll, splice, book, jacket, aperture card, document, page, or <u>any specific area</u> on a page to provide the most legible images possible.
- Image & Index Formatting US Imaging has export formats for every County Imaging system on the market.
- Guaranteed Quality If a County is ever unsatisfied with any image or index, we will correct it for free.

We appreciate the opportunity to present our services and look forward to working with you. If you have any questions, please call (989) 928-1559 or e-mail rolson@us-imaging.com.

Sincerely,

Rhonda Olson

Northern Account Manager

US Imaging, Inc.

400 S. Franklin Street • Saginaw, MI 48607 Phone: (989) 753-7933 • Fax: (800) 517-4293

Franklin County Requirements:

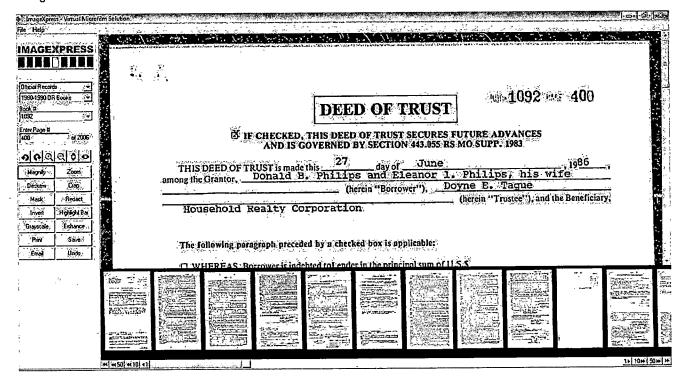
- Work Area County will provide a 12' x 18' space inside the County Building, near the vault with access 24 hours per day, 7 days a week, electricity, lighting, and heat/air to allow on-site scanning. If on-site time is less than 24/7, the time and investment to complete will change according to the hours and days access is available.
- Hardware County will allocate sufficient hard drive storage to import TIFF images into the system.
- Import County will work with their system vendor, DevNet, to import images into the system.
- Pilot County will inspect the first 1,000 images each time that the media changes and approve image quality and index accuracy.
- Poor Quality Image Report County will review images on the poor quality image report and approve the enhancement and indexing of Poor Quality images.

US Imaging Requirements:

Stage 1 - Capture & Pilot

- On-Site Scanning We will provide all necessary hardware, software, staff, and project managers to perform scanning at your facility 24 hours per day, 7 days a week. If on-site time is less than 24/7, the time and investment to complete will change according to the hours and days access is available.
- Inventory US Imaging Staff will create an inventory report of all the media types for the entire range of images that require capture. This on-line report will be utilized to track the progress of the project from start to finish.
- Book Tracking Labels will be applied to the County's shelving units to identify the location where books are to be returned after scanning. Labels will be removed once scanning is complete.
- **Book Inspection** If books or pages in mechanical binders require sorting or preparation, we can sort or prep them for \$30.00 per hour. If pages are too fragile to handle, we will bring this to the County's attention and recommend a Book Restoration and Binding Company.
- Book Handling Books will be removed from shelves in sequential order. Bound pages will remain in the binder and
 placed in a custom book cradle during capture to hold two pages (left & right) open, flat, level and in focus. Pages in
 mechanical binders that are smaller than 12" will be removed from the binders and fed through a document scanner.
 After scanning, pages will be placed back into mechanical binders and books will be put back onto shelves in order.
- Bound Book Scanning Pages within a bound (sewn or glued) binder will not be cut and the pages and binder will remain as intact. Pages will be scanned on a book scanner at 300dpi and are saved as color JPEG images. Our Book Scanners will capture two pages (left & right) per image, utilize book cradles to hold pages level & a glass platen will flatten the pages to minimize spine curvature and allow the scanner to obtain consistent focus and sharpness across both pages. US Imaging will scan the spine of each book to capture the date range.
- Mechanical Book Scanning Handwritten, Typed and Photostat pages are removed from mechanical binders and
 are scanned in color at 300dpi and are saved as color JPEG images. Pages are fed through an automatic document
 feeder and capture the front and back of the page simultaneously to create two individual JPEG images. Scanners will
 be cleaned each time that vertical lines appear to minimize file size and eliminate data from being covered up. US
 Imaging will scan the spine of each book to capture the date range.
- On-Site Content Inspection After scanning, our on-site staff will inspect 100% of the pages as 1"x1.5" thumbnail images to confirm that no pages have been double fed, cut off, stretched, or contain scanner errors. Any pages with these issues will be rescanned at no charge before the on-site team leaves the premise. If pages are sequentially numbered within each book, our on-site staff will confirm that the quantity of images within each book directory matches the last page number within each book. If there are any mismatches between number of images and number of pages, they will be corrected if present or noted in the production report. 100% of the JPEG and TIFF images will be thoroughly inspected for legibility and image quality as 12"x18" full size images in Stage 2.
- **JPEG to TIFF Conversion** All JPEG images will be converted to 300dpi single page Black & White TIFF images with Group IV compression. TIFF images will be sequentially numbered by a zero filled 8-digit number and stored in folders named by the Document Type and Book #.
- Automatic Image Enhancement Each TIFF image will be automatically deskewed and solid black borders will be removed for optimum file compression. Despeckle is not performed on scanned images to preserve punctuation.
- Automatic Polarity Reversal Each TIFF image will be automatically reversed. Black images with white text, will be reversed to white images with black text. If Dual Polarity exists, this will be corrected in Stage 3.
- Pilot Images 1,000 images from each media change will be cropped, enhanced, grouped as documents, indexed by
 Document number or Book-Page number and saved as multi-page TIFF's that can be easily viewed by any imaging
 viewer. We will e-mail a link, username, and password to download the Pilot Images from our FTP site.

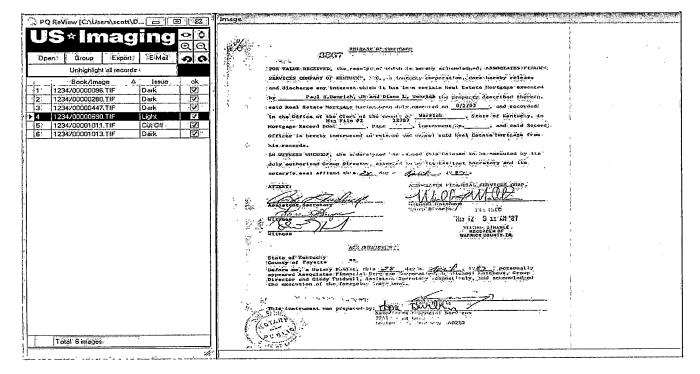
- USB Hard Drives All single page JPEG and TIFF images will be copied to two sets of external USB Hard Drives.
 One set will be shipped to the County for review and on-site backup. One set will be stored at US Imaging for off-site backup.
- ImageXpress We will provide a software utility called ImageXpress to allow the County to retrieve single page TIFF & JPEG images until final images from Stage 3 are completed and imported into the Recording System. End users can retrieve digital images in the same manner as they currently do from microfilm and books, only much faster! Digital images can be viewed at Fit to Height, Fit to Width, Zoomed, Deskewed, Cropped, Redacted, Masked, Inverted, and viewed in Black & White or Grayscale. Grayscale images can be adjusted lighter and darker and multiple pages can be selected for printing, saving, or e-mailing as TIFF, JPEG or PDF. A web-based version is also available if the County would prefer to host the images or have US Imaging host the images. Training will be provided via GoToMeeting at no charge.



Stage 2 - Crop, Inspect, Group, Index and Verify

- Excess Border Removal Due to certain Aperture camera copy boards, page sizes, scratches on film and film formats, the automatic crop included in Stage 1 may leave large white borders, black borders, black lines, and shadows on the images. Manual cropping can be performed to provide a more accurate original page size, fewer bytes per image and better performance of your system and overall appearance of every image. No data or marginal notations will be removed from the image during this process.
- Single Inspect & Report Quality Each black and white TIFF image will be visually inspected as a 12"W x 16"H image on 27" Portrait monitors and compared to the color or grayscale JPEG image on a second monitor and TIFF images with missing light data or gray shaded boxes that turn black with be reported as poor quality. Our staff will also check for sequential page order, missing pages, duplicate pages, "A" pages, retakes, and image quality. Particular attention is to be given to the Party Names, Dates, Legal Descriptions and Signatures during this process. If any part of the image is considered illegible it will be added to the Poor Quality Image Report. The poor quality issues that will be identified on the report are image too dark, image too light, blurry, white spots, black spots, poor original, out of order, missing, duplicate, "A" page & retake.
- Double Inspect & Verify (Optional) Image quality is subjective, and we highly recommend a second opinion. 100% of the images will be inspected and reported a second time by a second inspector. The poor quality images identified by the first inspector and the second inspector will be consolidated into one Poor Quality Report to guarantee the highest image quality possible.

- Page Duplication Handwritten and Typed Books commonly have multiple Documents on a single page. These pages
 are duplicated so that each Document can have their own set of images. A 600-page Book commonly has 900
 Documents and therefore 300 pages are duplicated.
- Double Page Duplication (Optional) Duplication of pages is performed a second time and the second set of
 duplicated images are electronically compared against the first set of duplicated images and any mismatches are
 corrected by a third set of operators to provide the most accurate duplicating possible.
- Manually Group & Index During scanning images are captured as single images and stored in folders by each Book
 #. If Computer Index data is not available, our staff will manually group individual images together as documents and index each document by the Document # or the Book-Page # of the first page of each new document in a single pass at 98% accuracy.
- Double Group, Index & Verify (Optional) Manual grouping and indexing is prone to human errors, and we highly
 recommend double grouping and indexing to eliminate them. 100% of the images will be grouped and indexed a second
 time by a second indexer. The documents and indexes identified by the first indexer and the second indexer will be
 compared electronically and any mismatches will be inspected, verified, and corrected by a third indexer to guarantee
 the highest grouping and indexing accuracy possible.
- USB Hard Drives 100% of the inspected, cropped, grouped, indexed, and verified TIFF images, the Poor Quality
 Image Report and ImageReview Software will be copied to two sets of external USB Hard Drives. One set will be
 shipped to the County for review and on-site backup. One set will be copied to the Stage 1 USB Hard Drive and stored
 at US Imaging for Stage 3 enhancing and off-site backup.
- ImageReview Software We will provide a reviewing software program called ImageReview that will allow the County to easily sort the Poor Quality Report by Document-Page #, Book-Image # or Poor Quality Issue (light, dark, blurry, etc.). ImageReview can also filter the images by poor quality issue to isolate specific issues of concern and minimize the number of images that need to be reviewed. ImageReview will display the poor quality image so the County can see the problem with the image. Images can be deselected from the list if the image is of acceptable quality to the County. ImageReview highlights images on the list after they have been inspected so the users know if the image has already been inspected or not. Once inspection is complete, ImageReview exports an approved list of images to be enhanced that can be easily e-mailed to US Imaging and provide approval to proceed to Stage 3. This tool dramatically reduces the number of images that need to be inspected by the County and provides the County with complete control over the quality and budget.



Stage 3 - Enhance & Format

- Image Enhancement US Imaging will adjust the poor contrast of an entire page or <u>any specific area</u> on a page to provide the most legible images possible. If the County is not satisfied with the legibility of any image, at any time, US Imaging will enhance the TIFF image from the JPEG backup image without having to physically rescan the original media.
- Masking (Optional) Pages with multiple documents on a page can have unwanted documents masked so only one document is visible at a time. Page #'s, page margins and overall format of the page will not be changed.
- Marginal Notations Photostat Books commonly contain a white border around the black page. Book-Page #,
 Reference Book-Page # and Release information is commonly located in this white border and are called Marginal
 Notations. We have the unique ability to include these notations in the image and make all the background white and
 all the text and handwriting black.
- Dual Polarity Correction The majority of Photostat pages are Black background with white text; however, some
 pages contain a mix where a portion of the page contains black background white text, and another portion contains
 white background with black text. US Imaging has the unique ability to correct this issue and adjust the background
 polarity, so the entire page contains white background with black writing. This will reduce storage space and will save
 a huge amount of toner when printing.
- Formatting US Imaging will format the images and indexes to the requirements for import into the Document Management System.
- USB Hard Drives All formatted images will be copied to two sets of external USB Hard Drives. One set will be shipped to the County for import and on-site backup. One set will be copied to the Stage 1 USB Hard Drive and stored at US Imaging for off-site backup.

Before	After
The state of the s	in withess whendow B. G. Estaton Liston Graning the Buyer, the survey of the property of the St. D. Combon Liston Committee of the St. D. Combon Committee of the
THE STATE OF TEXAS. COUNTY OF ORANGE. BEFORE ME. A NOTARY PUBLIC in and for Orange County. Treat on this day personally appeared. M. J. L. Stark Anount is me to set the person and officer whose the certain of the person and officer whose the country and acknowledged to set that the certain of shock at the act and deed of said. Corporation, its the persons and consideration thereto expressed and in the capacity, therein spaced of MAY 1958. Nobary Public in and for Orange County, Treat of MAY 1958. Nobary Public in and for Orange County, Treat of the Country of Texas. THE STATE OF TEXAS. COUNTY OF REFORE ME. A NOTARY PUBLIC in and for out this day personally appeared. Indeed, the personally appeared. Indeed, the personal of officer whose name is subscribed to the foregoing instrument and and consideration therein, expressed, and in the capacity therein stated. GIVEN UNDER MY HAND AND SEAL OF OPPICE, this day of	THE STATE OF TEXAS. COUNTY OF ORANGE. REFORE ME. A NOVARY FUBLIC in and for Grange County, Texas on the day personally appeared. 14. J. L. Stark Income to me to be the person and officer whose hamme is subscribed to the foregoing featurement at the personal of the person and officer whose hamme is subscribed to the horace comparation, for the purposes and consideration therein expressed and in the expectly therein stated. CIVEN UNDER MY HAND AND ESAL OF OFFICE, this 13. Aday 1958 Noticy Public in and for 6000. COUNTY OF MARCIA. COUNTY OF MARCIA. COUNTY OF MARCIA. BEFFORE MG. A NOVARY FUBLIC in and for COUNTY OF MARCIA. C
Siled for record the 15 tay of 20 kg. Filed for record the 15 tay of 20 kg. at 2:20 o'clock 2:0, and drily natural that the 12 day of 20 ag. A. T. 1:2, it 8:15 o'clock 6:0 Date took o'clock 6:0 But to the 15 o'clock 6:0 But to the	Noting Public is and for Massillar Country, Texas. Filled for record the 15 day of 2004, A. D. 1958, at 2.20 o'clock 14., and duly recorded this the 22 day of 2004, A. D. 1958, at 3:45 o'clock 4.16. Sadie Stephena, Clerk Country Country, Texas. By Laturia Ailler Peputy.

Full Index - Vital Records

• Double Pass Index & Verify - US Imaging's indexing specialists will view the TIFF images at their full original letter/legal size on a 27" portrait monitor. Team 1 will key 100% of the fields listed below exactly as they appear on the originally recorded document for 218,900 documents to create database 1. Team 2 will key 100% of the fields listed below exactly as they appear on the originally recorded document to create database 2 for the same 218,900 documents. ImageXpert will compare Database 1 and 2 against each other and present any mismatches to our most experience Quality Control staff that will make necessary corrections to provide the highest accuracy possible.

Full Index Fields to be Indexed & Verified - Birth Records:

- 1. Certificate # (Stage 2)
- 2. Date Recorded
- 3. Date of Birth
- 4. Child Name

Full Index Fields to be Indexed & Verified - Death Records:

- 1. Certificate # (Stage 2)
- 2. Date Recorded
- 3. Date of Death
- 4. Decedent Name

Full Index Fields to be Indexed & Verified - Marriage Records:

- 1. Certificate # (Stage 2)
- 2. Date Recorded
- 3. Date of Marriage
- 4. Bride Name
- 5. Groom Name
- **Delivery and Import** US Imaging will format the images and indexes for remote import into the Document Management System. The County will work with their software vendor to import the images and indexes into the system.
- USB Hard Drives All formatted indexes will be copied to two sets of external USB Hard Drives. One set will be shipped to the County for import and on-site backup. One set will be stored at US Imaging for off-site backup.

Phase 1: Estimated Investment to Scan & Full Index 1916-1964 Birth Records On-Site

Mechanical Books (9	9"x	9")			
65 Books	@	700 Pages per Book - Pre-Printed	=	45,500	lmages
45,500 Images	@	15% Poor Quality Images	=	6,825	Poor Quality
	@	3,600 Mechanical Images Scanned per Hour (2 Scanners)	=	13	On-Site Hours
	@	22 Hours per Day with 24 Hour Access	=	. 1	On-Site Day
	@	400 Images per Gigabyte for Color JPEG Images	=	114	GB for JPEG's
· · · · · · · · · · · · · · · · · · ·	@	4,000 Images per Gigabyte for B&W TIFF Images	=	12	GB for TIFF's
Stage 1					
<u>omge i</u>		\$1,700.00 Travel & Setup for On-Site Scanning*	=	\$1,700.00	
1 Day	@	\$800.00 Per Day On-Site with 24 Hours Access	=	\$800.00	
•	@	\$0.115 Per Image to Scan & Inspect 300dpi JPEG	=	\$5,232.50	
45,500 Images	@	\$0.015 Per Image to Convert JPEG to B&W TIFF	=	\$682.50	
2 Drives	@	\$250.00 Per USB Hard Drive, Copying & Backup	=	\$500.00	22%
1 Shipment	_	\$25.00 Per USB Hard Drive Shipment	=	\$25.00	\$8,940.00
r Shipment	w	\$25,00 Per God Hard Drive Gripment		<u>\$20.00</u>	φο,ο τοισο
Stage 2					
45,500 Images	@	\$0.04 Per TIFF to Remove Excess Borders	=	\$1,820.00	
45,500 Images	@	\$0.04 Per TIFF to Single Inspect & Report to 98% Quality	=	\$1,820.00	
45,500 Images	@	\$0.04 Per TIFF to Double Inspect & Report to 100% Quality	=	\$1,820.00	
45,500 Images	@	\$0.04 Per TIFF to Single Group & Index to 98% Accuracy	=	\$1,820.00	
45,500 Images	@	\$0.04 Per TIFF to Double Group & Index to 100% Accuracy	=	\$1,820.00	
1 Drive	@	\$250.00 Per USB Hard Drive, Copying	=	\$250.00	23%
1 Shipment	_	\$25.00 Per USB Hard Drive Shipment	=	<u>\$25.00</u>	\$9,375.00
Storo 2					
Stage 3 6,825 Images	@	\$0.50 Per TIFF to Enhance & Replace Poor Quality	=	\$3,412.50	
6,625 inages 1 Drive	@		=	\$250.00	9%
	_	· · · · · · · · · · · · · · · · · · ·	=	\$25.00	\$3,687.50
1 Shipment	w	\$25.00 Fel OSB Hald blive Shipment		Ψ20.00	ψο,σον.σσ
Full Indexing					
45,500 Images	@	1 Estimated Page(s) per Document	=	45,500	Documents
45,500 Docs	@	\$0.40 Per Document to Double Pass Index & Verify	=	\$18,200.00	
1 Drive	@	,	=	\$250.00	46%
1 Shipment	_		=	\$25.00	\$18,475.00
		Total Investment	=	\$40,477.50	

^{*}Travel Fee will be waived if scanning is scheduled for the same on-site trip as the Recorder's Office.

Phase 2: Estimated Investment to Scan & Full Index 1916-2006 Death Records On-Site

Mechanical Books (9"x	9")			
90 Books	@	700 Pages per Book - Pre-Printed	=	63,000 I	mages
63,000 Images	@	15% Poor Quality Images	=	9,450 I	Poor Quality
63,000 Images	@	3,600 Mechanical Images Scanned per Hour (2 Scanners)	=	18 (On-Site Hours
18 Hours	@	22 Hours per Day with 24 Hour Access	=	1 (On-Site Day
63,000 Images	@	400 Images per Gigabyte for Color JPEG Images	=	158 (GB for JPEG's
63,000 Images	@	4,000 Images per Gigabyte for B&W TIFF Images	=	16 (GB for TIFF's
Stage 1					
		\$1,700.00 Travel & Setup for On-Site Scanning (Incl. in Phase 1)	=	\$0.00	
1 Day	@	\$800.00 Per Day On-Site with 24 Hours Access	=	\$800.00	
63,000 Images	@	\$0.115 Per Image to Scan & Inspect 300dpi JPEG	=	\$7,245.00	
63,000 Images	@	\$0.015 Per Image to Convert JPEG to B&W TIFF	=	\$945.00	470/
2 Drives	@	\$250.00 Per USB Hard Drive, Copying & Backup (Incl. in Phase 1)	=	\$0.00	17%
1 Shipment	@	\$25.00 Per USB Hard Drive Shipment (Incl. in Phase 1)	=	<u>\$0.00</u>	\$8,990.00
Stage 2				20 500 00	
63,000 Images	@	\$0.04 Per TIFF to Remove Excess Borders	=	\$2,520.00	
63,000 Images	@		=	\$2,520.00	
63,000 Images	.@	\$0.04 Per TIFF to Double Inspect & Report to 100% Quality	=	\$2,520.00	
63,000 Images	@	\$0.04 Per TIFF to Single Group & Index to 98% Accuracy	=	\$2,520.00	
63,000 Images	@		=	\$2,520.00	0.407
1 Drive	@		=	\$0.00	24%
1 Shipment	@	\$25.00 Per USB Hard Drive Shipment (Incl. in Phase 1)	=	<u>\$0.00</u>	\$12,600.00
Stage 3				#4 705 00	
9,450 Images	@		=	\$4,725.00	9%
1 Drive	@		=	\$0.00	
1 Shipment	@	\$25.00 Per USB Hard Drive Shipment (Incl. in Phase 1)	=	\$0.00	\$4,725.00
Full Indexing				22 222	D t -
63,000 Images	@	1 Estimated Page(s) per Document	=	63,000	Documents
63,000 Docs	@			\$25,200.00	4004
1 Drive	@		=	\$250.00	49%
1 Shipment	@	\$25.00 Per USB Hard Drive Shipment	=	\$25.00	\$25,475.00
		Total Investment	=	<u>\$51,790.00</u>	

Phase 3: Estimated Investment to Scan & Full Index 1836-2006 Marriage Records On-Site

Bound Books						
1 Book	@	600	Pages per Book (Ledger)	=	600 li	mages
34 Books	@	600	Pages per Book (1836-1962)	=	20,400 li	mages
	_					
Mechanical Books (up f	o 12")				
34 Books	@		Pages per Book (1962-1995) - Pre-Printed	=	23,800 h	mages
5 Books	@		Pages per Book (1996-2006) - Photocopies	=	5,000 li	•
3 Duoks	w	1,000	Tages per book (1000-2000) - 1 Hotooopies		0,000 11	agoo
40.000 Images	<u> </u>	150/	Poor Quality Images	=	7 470 F	oor Quality
49,800 Images	@		Multiple Certificates per Page	=		/lulti-Docs
20,400 Images	@		·	=	•	On-Site Hours
21,000 Images	@		Bound Images Scanned per Hour (2 Scanners)			
28,800 Images	@		Mechanical Images Scanned per Hour (2 Scanners)	=		On-Site Hours
26 Hours	@		Hours per Day with 24 Hour Access	=		On-Site Days
49,800 Images	@		Images per Gigabyte for Color JPEG Images	=		GB for JPEG's
49,800 Images	@	4,000	Images per Gigabyte for B&W TIFF Images	=	13 (GB for TIFF's
Stage 1						
		\$1,700.00	Travel & Setup for On-Site Scanning (Incl. in Phase 1)	=	\$0.00	
2 Days	@	\$800.00	Per Day On-Site with 24 Hours Access	=	\$1,600.00	
21,000 Images	@	\$0.215	Per Bound Image to Scan & Inspect 300dpi JPEG	=	\$4,515.00	
28,800 Images	@		Per Mechanical Image to Scan & Inspect 300dpi JPEG	=	\$3,312.00	
49,800 Images	@		Per Image to Convert JPEG to B&W TIFF	=	\$747.00	
2 Drives	@		Per USB Hard Drive, Copying & Backup (Incl. in Phase 1)	=	\$0.00	9%
	_	•		=	\$0.00	\$10,174.00
1 Shipment	@	\$25.00	Per USB Hard Drive Shipment (Incl. in Phase 1)	_	<u>ψ0.00</u>	φ10,174.00
01 0		•				
Stage 2	_	00.04	Des TIEF to Descrip Evenes Desdess	_	\$1,992.00	
49,800 Images	@	•	Per TIFF to Remove Excess Borders	=		
49,800 Images	@		Per TIFF to Single Inspect & Report to 98% Quality	=	\$1,992.00	
49,800 Images	@		Per TIFF to Double Inspect & Report to 100% Quality	=	\$1,992.00	
61,200 lmages	@		Per TIFF to Single Duplicate Pages to 98% Accuracy	=	\$2,448.00	
61,200 Images	@	\$0.04	Per TIFF to Double Duplicate Pages to 100% Accuracy	=	\$2,448.00	
111,000 Images	@	\$0.04	Per TIFF to Single Group & Index to 98% Accuracy	=	\$4,440.00	
111,000 Images	@	\$0.04	Per TIFF to Double Group & Index to 100% Accuracy	=	\$4,440.00	
1 Drive	@	\$250.00	Per USB Hard Drive, Copying (Incl. in Phase 1)	=	\$0.00	18%
1 Shipment		\$25.00	Per USB Hard Drive Shipment (Incl. in Phase 1)	=	\$0.00	\$19,752.00
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Stage 3						
7,470 Images	@	\$0.50	Per TIFF to Enhance & Replace Poor Quality	=	\$3,735.00	
81,600 Images	@		Per TIFF to Mask Unwanted Certificates	=	\$3,264.00	
1 Drive	@	•	Per USB Hard Drive, Copying (Incl. in Phase 1)	=	\$0.00	6%
1 Shipment			Per USB Hard Drive Shipment (Incl. in Phase 1)	=	\$0.00	\$6,999.00
1 Ompinent	w	Ψ20.00	The God Hard Drive originatic (inot. in Fridae Ty		40.00	40,000.00
Eull Indovina						
Full Indexing			L Catimated Dags(s) per Desument	=	110 400	Documents
110,400 lmages	@	1	Estimated Page(s) per Document	_	110,400	Documents
440 400 5	~	# 0.05	Des Desument to Devikle Described by Variety	=	¢71 760 00	
110,400 Docs	@		5 Per Document to Double Pass Index & Verify		\$71,760.00	660/
1 Drive	@		Per USB Hard Drive, Copying	=	\$250.00	66%
1 Shipment	@	\$25.00	Per USB Hard Drive Shipment	=	<u>\$25.00</u>	\$72,035.00
					A400 000 00	
			Total Investment	=	\$108,960.00	

ACCEPTANCE AND AUTHORIZATION:

The proposed quantities above are estimated, invoiced quantities will be actual. Invoices will be issued at the completion of each Stage or Hard Drive shipment.

All hard drives, images and indexes are the exclusive property of the County. US Imaging will not reproduce or distribute Franklin County images and/or indexes to any other entity except Franklin County.

During the term of this agreement, US Imaging, Inc. agrees to extend quoted per item prices, terms and conditions to all Government Agencies that may benefit from Cooperative Purchasing as applicable by their local and state regulations.

Franklin County may designate acceptance of this proposal by signature of a duly authorized officer of the company. Total costs for initial implementation and ongoing costs have been described herein.

In exchange for products and services outlined in this proposal, Franklin County agrees to pay US Imaging, Inc., the total amount due within 30 days from the date of invoice.

US Imaging also reserves the right to collect monies owed in the event of nonpayment and recover any and all legal fees in addition to the unpaid balance.

County Clerk & Recorder Franklin County 901 Public Square Northern Acc US Imaging, 400 S. Frank	lnc lin	Street		
Signature: 8		Rhonda Olson Northern Account Manager US Imaging, Inc. 400 S. Franklin Street Saginaw, MI 48607		
Signature Tools	Ju	sh Dassm		
Date:	<u>y 1</u>	<u>8, 2022</u>		
Please check the approved Stage(s):				
Phase 1: Scan & Full Index 1916-1964 Birth Records On-Site	=	\$36,837.50		
Phase 2: Scan & Full Index 1916-2006 Death Records On-Site	=	\$46,750.00		
Phase 2: Scan & Full Index 1836-2006 Marriage Records On-Site	=	\$96,816.00		
Total Estimated Investment	=	<u>\$180,403.50</u>		
Optional Services				
Stage 2: Double Inspect & Report to 100% Quality	=	\$6,332.00		
Stage 2: Double Duplicate, Group & Index to 100% Accuracy	=	\$11,228.00		
Stage 3: Mask Unwanted Documents	=	<u>\$3,264.00</u>		
Total Estimated Investment, All Options		\$201,227.50		