AGREEMENT BETWEEN PICTOMETRY INTERNATIONAL CORP. ("<u>PICTOMETRY</u>") AND CITY OF RACINE, WI ("<u>CUSTOMER</u>")

1. This order form ("Order Form"), in combination with the contract components listed below:

Section A: Product Descriptions, Prices and Payment Terms Section B: License Terms:

- Delivered Content Terms and Conditions of Use
- Online Services General Terms and Conditions
- Web Visualization Offering Terms and Conditions
- Software License Agreement

Section C: Non-Standard Terms and Conditions Appendix 1: Photogrammetric Product Specifications Map(s)

(all of which, collectively, constitute this "<u>Agreement</u>") set forth the entire understanding between Pictometry and Customer with respect to the subject matter hereof and supersedes all prior representations, agreements and arrangements, whether oral or written, relating to the subject matter hereof. Any modifications to this Agreement must be made in writing and be signed by duly authorized officers of each party. Any purchase order or similar document issued by Customer in connection with this Agreement is issued solely for Customer's internal administrative purposes and the terms and conditions set forth on any such purchase order shall be of no force or effect as between the parties.

- 2. In the event of any conflict among any contract components comprising this Agreement, order of precedence for resolving such conflict shall be, from highest (i.e., supersedes all others) to lowest (i.e., subordinate to all others): Section C: Non-Standard Terms and Conditions; Appendix 1: Photogrammetric Product Specifications; Section A: Product Descriptions, Prices and Payment Terms; License Terms in order as listed above under the heading 'Section B: License Terms'; and Order Form.
- 3. All notices under this Agreement shall be in writing and shall be sent to the following respective addresses:

| CUSTOMER NOTICE ADDRESS | |
|---------------------------------|--|
| 730 Washington Avenue, # 303 | |
| Racine, WI 53403 | |
| Attn: Megan Dudzik, GIS Analyst | |
| Phone: (262) 636-9288 Fax: | |

| PICTOMETRY NOTICE ADDRESS |
|---|
| 25 Methodist Hill Drive |
| Rochester, New York 14623 |
| Attn: General Counsel |
| Phone: (585) 486-0093 Fax: (585) 486-0098 |

Either party may change their respective notice address by giving written notice of such change to the other party at the other party's then-current notice address. Notices shall be given by any of the following methods: personal delivery; reputable express courier providing written receipt; or postage-paid certified or registered United States mail, return receipt requested. Notice shall be deemed given when actually received or when delivery is refused.

- 4. This Agreement, including all licenses granted pursuant to it, shall be binding upon and inure to the benefit of the parties hereto, their successors and permitted assigns, but shall not be assignable by either party except that (i) Pictometry shall have the right to assign its right to receive Fees under this Agreement, provided no such assignment shall affect Pictometry's obligations hereunder, and (ii) Pictometry shall have the right to assign all its rights under this Agreement to any person or entity, provided the assignee has assumed all of Pictometry's obligations under this Agreement.
- 5. IN NO EVENT SHALL EITHER PARTY BE LIABLE, UNDER ANY CAUSE OF ACTION OF ANY KIND ARISING OUT OF OR RELATED TO THIS AGREEMENT (INCLUDING UNDER THEORIES INVOLVING TORT, CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR BREACH OF WARRANTY), FOR ANY LOST PROFITS OR FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, OR OTHER SPECIAL DAMAGES SUFFERED BY THE OTHER PARTY OR OTHERS, EVEN IF A PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
- 6. With respect to any claims that Customer may have or assert against Pictometry on any matter relating to this Agreement, the total liability of Pictometry shall, in the aggregate, be limited to the aggregate amount received by Pictometry pursuant to this Agreement.

- 7. The waiver by either party of any default by the other shall not waive subsequent defaults of the same or different kind.
- 8. In the event that any of the provisions of this Agreement shall be held by a court or other tribunal of competent jurisdiction to be unenforceable, such provision will be enforced to the maximum extent permissible and the remaining portions of this Agreement shall remain in full force and effect.
- 9. Except with respect to Customer's payment obligations for services delivered, reports delivered or any ongoing subscription payment obligation, each party will be excused from performance under this Agreement, will not be deemed to be in breach hereof, and will have no liability to the other party whatsoever if either party is prevented from performing any of its obligations hereunder, in whole or in part, as a result of a Force Majeure Event. A "Force Majeure Event" means an event or occurrence beyond the control of the nonperforming party, such as an act of God or of the public enemy, embargo or other act of government in either its sovereign or contractual capacity, government regulation, travel ban or request, court order, civil disturbance, terrorism, war, quarantine restriction, epidemic, virus, fire, weather, flood, accident, strike, slowdown, delay in transportation, electrical power outage, interruption or degradation in electronic communications systems, inability to obtain necessary labor, materials or manufacturing facilities, and other similar events. In the event of any delay resulting from a Force Majeure Event, any date of delivery hereunder will be extended for a period equal to the time lost because of the delay.
- 10. In consideration of, and subject to, payment by Customer of the Fees specified in Section A of this Agreement, Pictometry agrees to provide Customer with access to and use of the products specified in Section A of this Agreement, subject to the terms and conditions set forth in this Agreement. Customer hereby agrees to pay the Fees specified in Section A of this Agreement in accordance with the stated payment terms and accepts and agrees to abide by the terms of this Agreement.

This Agreement shall become effective upon execution by duly authorized officers of Customer and Pictometry and receipt by Pictometry of such fully executed document, such date of receipt by Pictometry being the "Effective Date."

| PARTIES: | |
|--|-----------------------------------|
| CUSTOMER | PICTOMETRY |
| CITY OF RACINE, WI | PICTOMETRY INTERNATIONAL CORP. |
| | a Delaware corporation |
| SIGNATURE: DocuSigned by: | SIGNATURE: |
| SIGNATURE: DocuSigned by: <i>Udele Edwards</i> E60AB7BF74E6425 | Robert Locke |
| NAME: Adele Edwards | NAME: Robert Locke |
| TITLE: Chief Information Officer | TITLE: President |
| DATE: 12/7/2021 | EXECUTION DATE: 12/8/2021 |
| | DATE OF RECEIPT (EFFECTIVE DATE): |
| | 12/8/2021 |

SECTION A

PRODUCT DESCRIPTIONS, PRICES AND PAYMENT TERMS

Pictometry International Corp. 25 Methodist Hill Drive Rochester, New York 14623 **ORDER #** C25754409

| SHIP TO |
|-------------------------------|
| City of Racine, WI |
| Megan Dudzik, GIS Analyst |
| 730 Washington Avenue, # 303 |
| Racine, WI 53403 |
| (262) 636-9288 |
| megan.dudzik@cityofracine.org |
| |

| CUSTOMER ID | SALES REP | FREQUENCY OF PROJECT |
|-------------|-----------|----------------------|
| A126316 | DLars | Triennial |

| QTY | PRODUCT NAME | PRODUCT DESCRIPTION | LIST PRICE | DISCOUNT PRICE (%) | AMOUNT ¹ |
|------|---|---|-------------|---|---------------------|
| 36 | LiDAR-PURCHASED-0.7m postings (sq mi) Custom Area | LiDAR data delivered in tiled LAS format, nominal raw post spacing of 0.7m, vertical accuracy sufficient to support optional generation of 1-ft contours (available separately). Customer shall own the copy of this LiDAR product delivered to Customer pursuant to this Agreement. Pictometry shall retain copies of said LiDAR product and shall own those copies. Applicable Terms and Conditions: Order Form | \$ 1,058.00 | \$ 846.40 (20%) | \$ 30,470.40 |
| | | Product Parameters: <i>Funding Source:</i> Self-funded / None (see related Terms & Conditions as applicable) | | | |
| 23 | Third Party Planimetrics | Planimetrics provided by third-party vendor. Refer to attached Appendix for specifications. Applicable Terms and Conditions: Order Form | \$ 1,542.91 | \$ 1,234.33 (20%) | \$ 28,389.54 |
| 36 F | Reveal Essentials+ Property | Provides high resolution ortho and oblique imagery at a Property level. Deliverables include measurable oblique and ortho imagery at a property resolutions. Color balanced orthomosaic imagery is generated by a fully automated photogrammetric process and delivered digitally in various formats with the associated metadata. | \$ 400.00 | \$ 300.00 (25% - Long Term Incentive Discount) | \$ 10,800.00 |
| | | Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use | | | |
| | | Product Parameters: <i>Leaf:</i> Leaf Off: Less than 30% leaf cover | | | |
| 3 | Pictometry Connect - CA - 50 | Pictometry Connect - CA - 50 (Custom Access) provides up to 50 concurrent authorized users the ability to login and access the Pictometry-hosted custom imagery libraries specified elsewhere in this Agreement via a web-based, server-based or desktop integration. The default deployment is through web-based Pictometry Connect. Term commences on date of activation. The quantity represents the number of years in the Connect term. | \$ 2,200.00 | \$ 1,650.00 (25%) | \$ 4,950.00 |
| | | Applicable Terms and Conditions: Online Services General Terms and Conditions;Software License Agreement | | | |
| | | Product Parameters: | | | |

| | | Admin User Name: Megan Dudzik Admin User Email: megan.dudzik@cityofracine.org | | | |
|----|---|--|-----------|--------------------|-------------|
| 36 | LIDAR-DEM and 1ft Contours (sq mi) | Available with qualifying LiDAR purchase. Gridded bare earth DEM in ArcGIS GRID format and tiled contours at a 1-foot interval in ESRI Polyline Feature Class format. Refer to attached terms and conditions. Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use Product Parameters: | \$ 65.00 | | \$ 2,340.00 |
| | | <i>Funding Source:</i> Self-funded / None (see related Terms & Conditions as applicable) | | | |
| 3 | Pictometry Connect View - CA | Pictometry Connect View - CA (Custom Access) provides visualization-only access to the Pictometry-hosted custom imagery libraries specified elsewhere in this Agreement via a web application or server based integration. Requires a customer-provided web application or server based application. With respect to imagery available through this product to third parties or the Public, Pictometry reserves the right to reduce the resolution of the imagery available. Term commences on date of activation. The quantity represents the number of years in the Connect term. | \$ 750.00 | \$ 562.50 (25%) | \$ 1,687.50 |
| | | Applicable Terms and Conditions: Web Visualization Offering Terms and Conditions Product Parameters: <i>Admin User Name:</i> Megan Dudzik <i>Admin User Email:</i> megan.dudzik@cityofracine.org | | | |
| 36 | Reveal TrueTouch Property | TrueTouch is the application of visual improvements to customers' orthomosaic imagery Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use Product Parameters: Leaf: Leaf Off: Less than 30% leaf cover | \$ 50.00 | \$ 37.50 (25%) | \$ 1,350.00 |
| 36 | Reveal Certified Ortho Property | Certified Ortho upgrades an Essentials orthomosaic to an authoritative orthomosaic produced in accordance with state and local requirements Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use Product Parameters: <i>Leaf:</i> Leaf Off: Less than 30% leaf cover | \$ 50.00 | \$ 37.50 (25%) | \$ 1,350.00 |
| | RapidAccess - Disaster Response Program | RapidAccess - Disaster Response Program is an emergency response program offering flights after an emergency or disaster. Refer to the attached detailed description of the Disaster Response Program. Applicable Terms and Conditions: Order Form | \$ 0.00 | | \$ 0.00 |
| | Oblique Imagery Bundle w/Three (3) Years of Maint & Support | Includes two (2) End User Training Sessions, one (1) Advanced User Technical Training, one (1) Administration / IT Training Session, and fifteen (15) hours of telephone support. | \$ 0.00 | | \$ 0.00 |
| | | Applicable Terms and Conditions: Software License | | | 1 |

| QTY | PROJECT PRODUCT NAME | PRODUCT DESCRIPTION | LIST PRICE | DISCOUNT | AMOUNT ¹ |
|-----|------------------------------------|--|-------------|--|---------------------|
| 4 | Reveal Essentials+ Property | Provides high resolution ortho and oblique imagery at a Property level. Deliverables include measurable oblique | \$ 400.00 | PRICE (%) \$ 300.00 (25% - Long | \$ 16,200.00 |
| | | and ortho imagery at a property resolutions. Color balanced orthomosaic imagery is generated by a fully automated photogrammetric process and delivered digitally in various formats with the associated metadata. | | Term Incentive Discount) | |
| | | Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use | | | |
| | | Product Parameters: <i>Leaf:</i> Leaf Off: Less than 30% leaf cover | | | |
| | Pictometry Connect - CA - 50 | Pictometry Connect - CA - 50 (Custom Access) provides up to 50 concurrent authorized users the ability to login and access the Pictometry-hosted custom imagery libraries specified elsewhere in this Agreement via a web-based, server-based or desktop integration. The default deployment is through web-based Pictometry Connect. Term commences on date of activation. The quantity represents the number of years in the Connect term. | \$ 2,200.00 | \$ 1,650.00 (25%) | \$ 4,950.00 |
| | | Applicable Terms and Conditions: Online Services General Terms and Conditions;Software License Agreement | | | |
| | | Product Parameters: <i>Admin User Name:</i> Megan Dudzik <i>Admin User Email:</i> megan.dudzik@cityofracine.org | | | |
| 54 | Reveal Certified Ortho Property | Certified Ortho upgrades an Essentials orthomosaic to an authoritative orthomosaic produced in accordance with state and local requirements | \$ 50.00 | \$ 37.50 (25%) | \$ 2,025.00 |
| | | Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use | | | |
| | | Product Parameters: <i>Leaf:</i> Leaf Off: Less than 30% leaf cover | | | |
| 4 | Reveal TrueTouch Property | TrueTouch is the application of visual improvements to customers' orthomosaic imagery | \$ 50.00 | \$ 37.50 (25%) | \$ 2,025.00 |
| | | Applicable Terms and Conditions: Delivered Content Terms and Conditions of Use | | | |
| | | Product Parameters: <i>Leaf:</i> Leaf Off: Less than 30% leaf cover | | | |
| | Pictometry Connect View - CA | Pictometry Connect View - CA (Custom Access) provides visualization-only access to the Pictometry-hosted custom imagery libraries specified elsewhere in this Agreement via a web application or server based integration. Requires a customer-provided web application or server based application. With respect to imagery available through this product to third parties or the Public, Pictometry reserves the right to reduce the resolution of the imagery available. Term commences on date of activation. The quantity represents the number of years in the Connect term. | \$ 750.00 | \$ 562.50 (25%) | \$ 1,687.50 |
| | | Applicable Terms and Conditions: Web Visualization Offering Terms and Conditions | | | |
| | | Product Parameters: <i>Admin User Name:</i> Megan Dudzik | | | |

| | | Admin User Email: megan.dudzik@cityofracine.org | | | |
|---|---|--|---------|-------|-------------|
| 1 | RapidAccess - Disaster Response Program | RapidAccess - Disaster Response Program is an emergency response program offering flights after an emergency or disaster. Refer to the attached detailed description of the Disaster Response Program. Applicable Terms and Conditions: Order Form | \$ 0.00 | | \$ 0.00 |
| 1 | Oblique Imagery Bundle w/Three (3) Years of Maint & Support | Includes two (2) End User Training Sessions, one (1) Advanced User Technical Training, one (1) Administration / IT Training Session, and fifteen (15) hours of telephone support. Applicable Terms and Conditions: Software License Agreement | \$ 0.00 | | \$ 0.00 |
| | | | SUE | TOTAL | \$26,887.50 |

| Thank you for choosing Pictometry as your service provider. | TOTAL | \$ 108,224.94 |
|--|-------|---------------|
| $1 \land \dots \land $ | | |

¹Amount per product = ((1-Discount %) * Qty * List Price)

STANDARD ORTHO MOSAIC PRODUCTS

Pictometry standard ortho mosaic products are produced through automated mosaicking processes that incorporate digital elevation data with individual Pictometry ortho frames to create large-area mosaics on an extremely cost-effective basis. Because these products are produced through automated processes, rather than more expensive manual review and hand-touched corrective processes, there may be inherent artifacts in some of the resulting mosaics. While Pictometry works to minimize such artifacts, the Pictometry standard ortho mosaic products are provided on an 'AS IS' basis with respect to visible cutlines along mosaic seams resulting from the following types of artifacts:

- i. Disconnects in non-elevated surfaces generally caused by inaccurate elevation data;
- ii. Disconnects in elevated surfaces (e.g., roadways, bridges, etc.) generally caused by elevated surfaces not being represented in the elevation data;
- iii. Building intersect and clipping generally caused by buildings not being represented in the elevation data;
- iv. Seasonal variations caused by images taken at different times during a season, or during different seasons;
- v. Ground illumination variations caused by images taken under different illumination (e.g., sunny, high overcast, morning light, afternoon light, etc.) within one flight day or during different flight days;
- vi. Single GSD color variations caused by illumination differences or multiple-aircraft/camera captures;
- vii. Mixed GSD color variations caused by adjacent areas being flown at different ground sample distances (GSDs); and
- viii. Water body color variations caused by multiple individual frames being used to create a mosaic across a body of water (e.g., lakes, ponds, rivers, etc.).

Other Pictometry products may be available that are less prone to such artifacts than the Pictometry standard ortho mosaic products.

Geofences:

FIRST PROJECT

For the Pictometry Connect - CA - 50, Pictometry Connect View - CA product(s) in this project, the following geofences apply: WI Racine (Primary)

SECOND PROJECT

For the Pictometry Connect - CA - 50, Pictometry Connect View - CA product(s) in this project, the following geofences apply: WI Racine (Primary)

FEES; PAYMENT TERMS

All amounts due to Pictometry pursuant to this Agreement ("Fees") are expressed in United States dollars and do not include any duties, taxes (including, without limitation, any sales, use, ad valorem or withholding, value added or other taxes) or handling fees, all of which are in addition to the amounts shown above and, to the extent applicable to purchases by Customer, shall be paid by Customer to Pictometry without reducing any amount owed to Pictometry unless documents satisfactory to Pictometry evidencing exemption from such taxes is provided to Pictometry prior to billing. To the extent any amounts properly invoiced pursuant to this Agreement are not paid within thirty (30) days following the invoice due date, such unpaid amounts shall accrue, and Customer shall pay, interest at the rate of 1.5% per month (or at the maximum rate allowed by law, if less). In addition, Customer shall pay Pictometry all costs Pictometry incurs in collecting past due amounts due under this Agreement including, but not limited to, attorneys' fees and court costs.

FIRST PROJECT

| Due at Signing Due at Initial Shipment of Imagery Due at First Anniversary of Shipme Due at Second Anniversary of Ship Total Payments | | \$6,778.09 \$20,334.37 \$27,112.49 \$27,112.49 \$81,337.44 |
|---|---|---|
| Page 6 of 27 | City of Racine, WI – C25754409 2021-10-19 | C-0001-20200910.8 |

SECOND PROJECT

| Due at Initial Shipment of Imagery | \$8,962.50 |
|--|-------------|
| Due at First Anniversary of Shipment of Imagery | \$8,962.50 |
| Due at Second Anniversary of Shipment of Imagery | \$8,962.50 |
| Total Payments | \$26,887.50 |

RapidAccess—Disaster Response Program ("DRP")

Customer is eligible for DRP described below from the Effective Date through the second anniversary of the initial Project delivery. Following payment to Pictometry of amounts due with respect to each subsequent Project, Customer will be eligible for the then-current DRP for a period of two years from delivery of such subsequent Project. Customer must be in good-standing with Pictometry to maintain eligibility for DRP.

- A. Disaster Coverage Imagery at No Additional Charge Pictometry will, upon request of Customer and at no additional charge, provide standard quality imagery of up to 200 square miles of affected areas (as determined by Pictometry) upon the occurrence of any of the following events during any period Customer is eligible for DRP:
 - □ **Hurricane:** areas affected by hurricanes of Category 2 and higher.
 - □ **Tornado:** areas affected by tornados rated EF4 and higher.
 - **Terrorist:** areas affected by damage from terrorist attack.
 - **Earthquake:** areas affected by damage to critical infrastructure resulting from earthquakes measured at 6.0 or higher on the Richter scale.
 - **Tsunami:** areas affected by damage to critical infrastructure resulting from tsunamis.
- B. Discounted Rate Coverage for areas affected by the events set forth above exceeding 200 square miles will be, subject to Pictometry resource availability, offered to Customer at the then current DRP rates. Also, coverage for areas affected by hurricanes below Category II, tornadoes below EF4 or earthquakes rated below 6.0 on the Richter scale will be, subject to Pictometry resource availability, offered to Customer at the then current DRP rates.
- C. Online Services Use of Pictometry Connect Explorer[™] Pictometry's DRP includes the use of Connect Explorer for a term of ninety days from the date of delivery of the DRP imagery. Customer shall have access to the DRP imagery for as long as they maintain an active Connect account.

SECTION B

LICENSE TERMS

PICTOMETRY DELIVERED CONTENT TERMS AND CONDITIONS OF USE

These Pictometry Delivered Content Terms and Conditions of Use (the "<u>Delivered Content Terms and Conditions</u>"), in combination with the corresponding Agreement into which these terms are incorporated, collectively set forth the terms and conditions that govern use of Delivered Content (as hereinafter defined) for use within computing environments operated by parties other than Pictometry. As used in the Delivered Content Terms and Conditions the terms "you" and "your" in uppercase or lowercase shall mean the Customer that entered into the Agreement into which the Delivered Content Terms and Conditions are incorporated.

1. DEFINITIONS

- 1.1 "Authorized Subdivision" means, if you are a county or a non-state consortium of counties, any political unit or subdivision located totally or substantially within your boundaries that you authorize to have access to Delivered Content pursuant to the Delivered Content Terms and Conditions.
- 1.2 "<u>Authorized System</u>" means a workstation or server that meets each of the following criteria (i) it is owned or leased by you or an Authorized Subdivision, (ii) it is located within and only accessible from facilities that are owned or leased by you or an Authorized Subdivision, and (iii) it is under the control of and may only be used by you or Authorized Subdivisions.
- 1.3 "Authorized User" means any employee of you or Authorized Subdivisions that is authorized by you to have access to the Delivered Content through an Authorized System.
- 1.4 "Delivered Content" means the images, metadata, data layers, models, reports and other geographic or structural visualizations or embodiments included in, provided with, or derived from the information delivered to you by or on behalf of Pictometry pursuant to the Agreement.
- 1.5 "<u>Project Participant</u>" means any employee or contractor of persons or entities performing services for compensation for you or an Authorized Subdivision that has been identified by written notice to Pictometry prior to being granted access to Delivered Content and, unless Pictometry expressly waives such requirement for any individual, has entered into a written agreement with Pictometry authorizing such access.

2. GRANT OF RIGHTS; RESTRICTIONS ON USE; OWNERSHIP

- 2.1 Subject to the terms and conditions of the Agreement, you are granted nonexclusive, nontransferable, limited rights to:
 - (a) install the Delivered Content on Authorized Systems;
 - (b) permit access and use of the Delivered Content through Authorized Systems by:

(i) Authorized Users for performance of public responsibilities of you or Authorized Subdivisions that are to be performed entirely within facilities of you or Authorized Subdivisions;

(ii) Project Participants under the supervision of Authorized Users for performance of tasks or preparation of materials using only hard copies (or jpg copies) of Delivered Content solely for fulfilling public responsibilities of you or Authorized Subdivisions to be performed entirely within facilities of you or Authorized Subdivisions; and

(iii) individual members of the public, but only through Authorized Users and solely for the purpose of making hard copies or jpg copies of images of individual properties or structures (but not bulk orders of multiple properties or structures) to the individual members of the public requesting them.

- 2.2 You may not reproduce, distribute or make derivative works based upon the Delivered Content in any medium, except as expressly permitted in the Delivered Content Terms and Conditions.
- **2.3** You may not offer any part of the Delivered Content for commercial resale or commercial redistribution in any medium.
- 2.4 You may not distribute or otherwise make available any Delivered Content to Google or its affiliates, either directly or indirectly.
- 2.5 You may not exploit the goodwill of Pictometry, including its trademarks, service marks, or logos, without the express written consent of Pictometry.
- 2.6 You may not remove, alter or obscure copyright notices or other notices contained in the Delivered Content.
- 2.7 All right, title, and interest (including all copyrights, trademarks and other intellectual property rights) in Delivered Content in all media belong to Pictometry or its third party suppliers. Neither you nor any users of the Delivered Content acquire any proprietary interest in the Delivered Content, or any copies thereof, except the limited use rights granted herein.

3. OBLIGATIONS OF CUSTOMER

- **3.1** Geographic Data. If available, you agree to provide to Pictometry geographic data in industry standard format (e.g., shape, DBF) including, but not limited to, digital elevation models, street centerline maps, tax parcel maps and centroids, which data, to the extent practicable, shall be incorporated into the Delivered Content. You agree that any of this data that is owned by you may be distributed and modified by Pictometry as part of its products and services, provided that at no time shall Pictometry claim ownership of that data.
- 3.2 Notification. You shall (a) notify Pictometry in writing of any claims or proceedings involving any of the Delivered Content within ten (10) days after you learn of the claim or proceeding, and (b) report promptly to Pictometry all claimed or suspected defects in Delivered Content.
- 3.3 Authorized User Compliance. You shall at all times be responsible for compliance by each Authorized User with the Delivered Content Terms and Conditions.
- 3.4 Authorized Subdivision Compliance. You shall at all times be responsible for compliance by each Authorized Subdivision with the Delivered Content Terms and Conditions.
- **3.5 Project Participants.** Each notice to Pictometry identifying a potential Project Participant shall include a detailed description of the scope and nature of the Project Participants' planned work and the intended use of the Delivered Content in such work. Pictometry retains the right to restrict or revoke access to Delivered Content by any Project Participant who does not comply with the terms of the Delivered Content Terms and Conditions.

4. LICENSE DURATION; EFFECT OF TERMINATION

- **4.1 Term.** The license granted to you in the Delivered Content Terms and Conditions is perpetual, subject to Pictometry's right to terminate the license in the event you do not pay in full the Fees specified elsewhere in the Agreement, the Agreement is terminated for any reason other than a breach of the Agreement by Pictometry, or as otherwise provided in the Agreement.
- **4.2 Effect of Termination**. Upon termination of the license granted to you in the Delivered Content Terms and Conditions, you shall immediately cease all use of the Delivered Content, promptly purge all copies of the Delivered Content from all workstations and servers on which any of it may be stored or available at the time, and return hard drive/media containing Delivered Content to Pictometry.

5. TRADEMARKS; CONFIDENTIALITY

5.1 Use of Pictometry's Marks. You agree not to attach any additional trademarks, trade names, logos or designations to any Delivered Content or to any copies

of any Delivered Content without prior written approval from Pictometry. You may, however, include an appropriate government seal and your contact information so long as the seal and contact information in no way obscure or deface the Pictometry marks. You further agree that you will not use any Pictometry trademark, trade name, logo, or designation in connection with any product or service other than the Delivered Content. Your nonexclusive right to use Pictometry's trademarks, trade name, logos, and designations are coterminous with the license granted to you in the Delivered Content Terms.

5.2 Confidentiality of Delivered Content. The Delivered Content consists of commercially valuable, proprietary products owned by Pictometry, the design and development of which reflect an investment of considerable time, effort, and money. The Delivered Content is treated by Pictometry as confidential and contains substantial trade secrets of Pictometry. You agree that you will not disclose, provide a copy of, or disseminate the Delivered Content (other than as expressly permitted in the Delivered Content Terms and Conditions) or any part thereof to any person in any manner or for any purpose inconsistent with the license granted to you in the Delivered Content Terms and Conditions. You agree to use your best efforts to assure that your personnel, and any others afforded access to the Delivered Content, protect the Delivered Content against unauthorized use, disclosure, copying, and dissemination, and that access to the Delivered Content and each part thereof will be strictly limited.

6. LIMITED WARRANTY; DISCLAIMER OF WARRANTIES

- 6.1 Limited Warranties; Exclusive Remedy. Pictometry warrants that the Delivered Content will contain true and usable copies of the designated imagery as of the date of capture. As the sole and exclusive remedy for any breach of the foregoing warranty, Pictometry shall use reasonable efforts to correct any deficiency that precludes use of the Delivered Content in the manner intended.
- 6.2 Disclaimer of Other Warranties. Except as provided in Section 6.1, above, THE DELIVERED CONTENT IS PROVIDED TO YOU "AS IS" AND "WITH ALL FAULTS." PICTOMETRY MAKES NO OTHER WARRANTIES OR REPRESENTATIONS OF ANY KIND, EXPRESS, IMPLIED, OR STATUTORY. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OF PERFORMANCE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND ACCURACY, ARE HEREBY DISCLAIMED AND EXCLUDED BY PICTOMETRY.
- **6.3** Limitation of Liability. With respect to any other claims that you may have or assert against Pictometry on any matter relating to the Delivered Content, the total liability of Pictometry shall, in the aggregate, be limited to the aggregate amount received by Pictometry in payment for Delivered Content during the immediately preceding twenty-four (24) month period.

7. MISCELLANEOUS PROVISIONS

- 7.1 Restricted Rights. Delivered Content acquired with United States Government funds or intended for use within or for any United States federal agency is provided with "Restricted Rights" as defined in DFARS 252.227-7013, Rights in Technical Data and Computer Software and FAR 52.227-14, Rights in Data-General, including Alternate III, as applicable.
- 7.2 Governing Law. This License Agreement shall be governed by and interpreted in accordance with the laws of the State of New York, excluding its conflicts of law principles.

[END OF DELIVERED CONTENT TERMS AND CONDITIONS]

SECTION B

LICENSE TERMS

PICTOMETRY ONLINE SERVICES GENERAL TERMS AND CONDITIONS

These Pictometry Online Services General Terms and Conditions (the "General Terms and Conditions"), in combination with the corresponding Pictometry order form, if any, collectively constitute the license agreement (the "License Agreement") that governs your use of the Pictometry online services (the "Online Services"), the images available in the Online Services, and all associated metadata and data layers included in, provided with, or derived from those images (the "Licensed Content") provided by Pictometry International Corp. and its affiliated companies (collectively, "Pictometry"). The terms "you" and "your" in uppercase or lowercase shall mean the individual, entity (e.g., corporation, limited liability company, partnership, sole proprietor, etc.) or government agency entering into the License Agreement.

1. GRANT OF RIGHTS; RESTRICTIONS ON USE; OWNERSHIP

- 1.1 You are granted a nonexclusive, nontransferable, limited right to access and use the Online Services and the Licensed Content obtained or derived from the Online Services solely for your internal business purposes and not for resale or redistribution. The rights granted to you include, subject to the restrictions set forth below and on the Order Form, the right to copy limited portions of the Licensed Content onto your computer to facilitate preparation of hardcopies and work product records, and the right to make hardcopies of the Licensed Content, provided that the Licensed Content and the permitted copies thereof may not be sold, leased, loaned, distributed, or copied for use by anyone other than you.
- 1.2 You may not make the Online Services available to any other party.
- 1.3 You may not copy the Licensed Content or portions thereof onto any computer or storage device or media for the purpose of creating or maintaining one or more databases of that content for use in substitution for subsequent access to the content through the Online Services.
- 1.4 You may not distribute or otherwise make available any Licensed Content to Google or its affiliates, either directly or indirectly.
- 1.5 You may not exploit the goodwill of Pictometry, including its trademarks, service marks, or logos, without the express written consent of Pictometry.
- 1.6 You may not remove, alter or obscure copyright notices or other notices contained in the Licensed Content.
- 1.7 You may not offer any part of the Online Services or the Licensed Content for commercial resale or commercial redistribution in any medium.
- 1.8 You may not use the Online Services or the Licensed Content to compete with any businesses of Pictometry.
- 1.9 You may not use information included in the Online Services or the Licensed Content to determine an individual consumer's eligibility for (a) credit or insurance for personal, family, or household purposes; (b) employment; or (c) a government license or benefit. The term "consumer" is defined in the United States Fair Credit Reporting Act at 15 USC §1681.
- 1.10 You may not access the Online Services via mechanical, programmatic, robotic, scripted or any other automated means. Unless otherwise agreed by Pictometry in writing, use of the Online Services is permitted only via manually conducted, discrete, human-initiated individual search and retrieval activities.
- 1.11 All right, title, and interest (including all copyrights, trademarks and other intellectual property rights) in the Online Services and the Licensed Content in all media belong to Pictometry or its third party suppliers. Neither you nor any users of the Online Services or the Licensed Content acquire any proprietary interest in the Online Services, the Licensed Content, or any copies thereof, except the limited use rights granted herein.

2. ACCESS TO SERVICES

- 2.1 Only you, your employees, and temporary or contract employees dedicated to performing work exclusively for you (each, an "Eligible User" and collectively, the "Eligible Users") are eligible to access and use the Online Services and the Licensed Content pursuant to the License Agreement. Each Eligible User to be provided access to the Online Service shall be assigned a unique login/password ("Pictometry Credential") for purposes of accessing the Online Services. You agree that each Pictometry Credential shall only be used by the Eligible User to whom it was originally assigned and that Pictometry Credentials may not be shared with, or used by, any other person, including other Eligible Users. You will promptly deactivate an Eligible User's Pictometry Credential in the event the Eligible User no longer meets the eligibility requirements or you otherwise wish to terminate the Eligible User's access to the Online Services. You are responsible for all use of the Online Services accessed with Pictometry Credentials used to your Eligible Users, including associated charges, whether by Eligible Users or others. You will use reasonable commercial efforts to prevent unauthorized use of Pictometry Credentials assigned to your Eligible Users and will promptly deactivate any Pictometry Credentials sources, stolen, compromised, or misused.
- 2.2 The Online Services, the Licensed Content, and features and functionality within the Online Services may be enhanced, added to, withdrawn, or otherwise changed by Pictometry without notice.
- 2.3 You are aware and understand that any user data collected or stored by the Online Services may be accessed by US law enforcement agencies under the US PATRIOT Act. You hereby release, and agree to hold Pictometry harmless from, all claims against Pictometry with respect to such access.

3. DISCLAIMERS

- 3.1 The Online Services and the Licensed Content are provided for visualization purposes only, are not authoritative or definitive, and do not constitute professional engineering or surveying services.
- 3.2 The Online Services and the Licensed Content are not to be relied upon to precisely locate or determine property boundaries and should not be used in lieu of a professional survey where the accuracy of measurements, distance, height, angle, area and volume, may have significant consequences.
- 3.3 All measurements and reports generated by the Online Services or from the Licensed Content are based upon second order visualization and measurement data that do not provide authoritative or definitive measurement results suitable for professional engineering or surveying purposes.
- 3.4 Contour information obtained from the Online Services or contained in the Licensed Content is generated from undersampled elevation data, is provided for informational purposes only, and is not suitable for use as the basis for hydrographic computations, estimations or analyses.
- 3.5 While the Online Services and the Licensed Content may be considered useful supplements for life critical applications, they are not designed or maintained to support such applications and Pictometry and its third party suppliers of the Online Services and the Licensed Content hereby disclaim all liability for damages claims and expenses arising from such use.
- 3.6 Your reliance on the Online Services and the Licensed Content should only be undertaken after an independent review of their accuracy, completeness, efficacy, timeliness and adequacy for your intended purpose.
- 3.7 Pictometry and each third party supplier of any portion of the Online Services or the Licensed Content assume no responsibility for any consequences resulting from the use of the Online Services or the Licensed Content.
- 3.8 Pictometry and each third party supplier of any portion of the Online Services or the Licensed Content hereby disclaim all liability for damages, claims and expenses arising from or in any way related to the accuracy or availability of the Online Services and the Licensed Content.
- 3.9 By accepting these General Terms and Conditions or by using the Online Services or the Licensed Content, you waive any and all rights you may have against Pictometry, each third party supplier of any portion of the Online Services or the Licensed Content, and each of their directors, officers, members and employees, arising out of use of or reliance upon the Online Services or the Licensed Content.

4. LIMITED WARRANTY

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- 4.1 Pictometry represents and warrants that it has the right and authority to make the Online Services and the Licensed Content available to you and your Eligible Users as authorized expressly by this License Agreement.
- 4.2 EXCEPT AS OTHERWISE PROVIDED IN SECTION 4.1, THE ONLINE SERVICES AND LICENSED CONTENT ARE PROVIDED ON AN "AS IS", "AS AVAILABLE" BASIS AND PICTOMETRY AND EACH THIRD PARTY SUPPLIER OF LICENSED CONTENT EXPRESSLY DISCLAIM ALL OTHER WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

5. LIMITATION OF LIABILITY

- 5.1 No Covered Party (as defined below) shall be liable for any loss, injury, claim, liability, or damage of any kind resulting in any way from (a) any errors in or omissions from the Online Services or the Licensed Content, (b) the unavailability or interruption of the Online Services or any features thereof or the Licensed Content, (c) your or an Eligible User's use of the Online Services or the Licensed Content, (d) the loss or corruption of any data or equipment in connection with the Online Services or the Licensed Content, (e) the content, accuracy, or completeness of the Licensed Content, all regardless of whether you received assistance in the use of the Online Service from a Covered Party, (f) any delay or failure in performance beyond the reasonable control of a Covered Party, or (g) any content retrieved from the Internet even if retrieved or linked to from within the Online Services.
- 5.2 "Covered Party" means (a) Pictometry and any officer, director, employee, subcontractor, agent, successor, or assign of Pictometry; and (b) each third party supplier of any Licensed Content, third party alliance entity, their affiliates, and any officer, director, employee, subcontractor, agent, successor, or assign of any third party supplier of any Licensed Content or third party alliance entity and their affiliates.
- 5.3 TO THE FULLEST EXTENT PERMISSIBLE BY APPLICABLE LAW, UNDER NO CIRCUMSTANCES WILL THE AGGREGATE LIABILITY OF THE COVERED PARTIES IN CONNECTION WITH ANY CLAIM ARISING OUT OF OR RELATING TO THE ONLINE SERVICES OR THE LICENSED CONTENT OR THIS LICENSE AGREEMENT EXCEED THE LESSER OF YOUR ACTUAL DIRECT DAMAGES OR THE AMOUNT YOU PAID FOR THE ONLINE SERVICES IN THE TWELVE MONTH PERIOD IMMEDIATELY PRECEDING THE DATE THE CLAIM AROSE. YOUR RIGHT TO MONETARY DAMAGES IN THAT AMOUNT SHALL BE IN LIEU OF ALL OTHER REMEDIES WHICH YOU MAY HAVE AGAINST ANY COVERED PARTY.
- 5.4 TO THE FULLEST EXTENT PERMISSIBLE BY APPLICABLE LAW, NEITHER YOU NOR THE COVERED PARTIES WILL BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES) IN ANY WAY DUE TO, RESULTING FROM, OR ARISING IN CONNECTION WITH THE ONLINE SERVICES, THE LICENSED CONTENT, OR THE FAILURE OF ANY COVERED PARTY TO PERFORM ITS OBLIGATIONS. THE FOREGOING LIMITATION OF LIABILITY SHALL NOT APPLY TO A PARTY'S INDEMNITY OBLIGATIONS OR YOUR (AND YOUR ELIGIBLE USERS') INFRINGEMENT OF INTELLECTUAL PROPERTY OR MISAPPROPRIATION OF PROPRIETARY DATA BELONGING TO PICTOMETRY OR ITS THIRD PARTY SUPPLIERS.
- 5.5 Notwithstanding anything to the contrary in this Section 5:
 - (a) If there is a breach of the warranty in Section 4.1 above, then Pictometry, at its option and expense, shall either defend or settle any action and hold you harmless against proceedings or damages of any kind or description based on a third party's claim of patent, trademark, service mark, copyright or trade secret infringement related to use of the Online Services or the Licensed Content, asserted against you by such third party provided: (i) all use of the Online Services and the Licensed Content was in accordance with this License Agreement; (ii) the claim, cause of action or infringement was not caused by you modifying or combining the Online Services or the Licensed Content with or into other products, applications, images or data not approved by Pictometry; (iii) you give Pictometry prompt notice of such claim; and (iv) you give Pictometry the right to control and direct the investigation, defense and settlement of such claim. You, at Pictometry's expense, shall reasonably cooperate with Pictometry in connection with the foregoing.
 - (b) In addition to Section 5.5(a), if the Online Services, the operation thereof or the Licensed Content become, or in the opinion of Pictometry are likely to become, the subject of a claim of infringement, Pictometry may, at its option and expense, either: (i) procure for you the right to continue using the Online Services or the Licensed Content, (ii) replace or modify the Online Services or the Licensed Content so that they become non-infringing; or (iii) terminate the License Agreement on notice to you and grant you a pro-rata refund or credit (whichever is applicable) for any pre-paid fees or fixed charges.
 - (c) The provisions of Sections 5.5(a) and (b) shall constitute your sole and exclusive remedy for the respective matters specified therein.

6. MISCELLANEOUS

- 6.1 The terms and conditions of this License Agreement may be changed from time to time immediately upon notice to you. If any changes are made to this License Agreement, such changes will: (a) only be applied prospectively; and (b) not be specifically directed against you or your Eligible Users but will apply to all similarly situated Pictometry customers using the Online Services. You may terminate this License Agreement upon written notice to Pictometry if any change to the terms and conditions of this License Agreement is unacceptable to you. For termination to be effective under this Section 6.1, written notice of termination must be provided to Pictometry within 90 days of the effective date of the change. Continued use of the Online Services following the effective date of any change constitutes acceptance of the change, but does not affect the foregoing termination right. Except as provided above, this License Agreement may not be supplemented, modified or otherwise revised unless signed by duly authorized representatives of both parties. Furthermore, this License Agreement may not be supplemented, modified or otherwise revised by email exchange, even if the email contains a printed name or signature-like font. The foregoing does not prohibit the execution of electronic contracts bearing electronic signatures of authorized representatives of both parties, provided such signatures include digital certifications or are otherwise authenticated.
- 6.2 In the event of a breach of this License Agreement by you, any Eligible User or someone using the Pictometry Credential of an Eligible User, Pictometry may temporarily suspend or discontinue providing access to the Online Services to any or all Eligible Users without notice and Pictometry may pursue any other legal remedies available to it.
- 6.3 All notices and other communications hereunder shall be in writing or displayed electronically in the Online Services by Pictometry. Notices shall be deemed to have been properly given on the date deposited in the mail, if mailed; on the date first made available, if displayed in the Online Services; or on the date received, if delivered in any other manner. Legal notices to Pictometry should be sent to Pictometry, Attn: General Counsel, 25 Methodist Hill Drive, Rochester, New York 14623.
- 6.4 The failure of you, Pictometry, or any third party supplier of the Online Services or any Licensed Content to enforce any provision hereof shall not constitute or be construed as a waiver of such provision or of the right to enforce it at a later time.
- 6.5 Neither you nor any Eligible User may assign or otherwise transfer your rights or delegate your duties under this License Agreement without the prior written consent of Pictometry. Any attempt by you or any Eligible User to assign, transfer or delegate your rights or obligations under this License Agreement without Pictometry's consent shall be void, and shall also void the limited license granted to you by this License Agreement. This License Agreement and any amendment thereto shall be binding on, and will inure to the benefit of the parties and their respective successors and permitted assigns.
- 6.6 This License Agreement shall be governed by and interpreted in accordance with the laws of the State of New York, excluding its conflicts of law principles. Unless you are a government entity, in the event that any legal proceedings are commenced with respect to any matter arising under this License Agreement, the parties specifically consent and agree that the courts of the State of New York or, in the alternative, the Federal Courts located in the State of New York

shall have exclusive jurisdiction over each of the parties and over the subject matter of any such proceedings, and that the venue of any such action shall be in Monroe County, New York or the U.S. District Court for the Western District of New York, as applicable.

- 6.7 This License Agreement will be enforced to the fullest extent permitted by applicable law. If any provision of this License Agreement is held to be invalid or unenforceable to any extent, then (a) such provision will be interpreted, construed and reformed to the extent reasonably required to render it valid, enforceable and consistent with its original intent and (b) such invalidity or unenforceability will not affect any other provision of this License Agreement.
- 6.8 Where applicable, each affiliated company of Pictometry and each third party supplier of the Online Services or any Licensed Content has the right to assert and enforce the provisions of this License Agreement directly on its own behalf as a third party beneficiary.
- 6.9 In the event of a breach of your obligations under this License Agreement or your payment obligations with respect to access to the Online Services or the Licensed Content, you agree to pay all of Pictometry's costs of enforcement and collection, including court costs and reasonable attorneys' fees.
- 6.10 This License Agreement constitutes the entire agreement of the parties with respect to its subject matter and replaces and supersedes any prior written or verbal communications, representations, proposals or quotations relating to that subject matter.

[END OF ONLINE SERVICES GENERAL TERMS AND CONDITIONS]

SECTION B

LICENSE TERMS

PICTOMETRY WEB VISUALIZATION OFFERING **TERMS AND CONDITIONS**

These Pictometry Web Visualization Offering Terms and Conditions (the "WVO Terms and Conditions"), in combination with the corresponding Pictometry order form, if any, collectively constitute the license agreement (the "WVO License Agreement") that governs your use of Pictometry web visualization offerings (the "WVO Services"), the images available in the WVO Services, and all associated metadata and data layers included in, provided with, or derived from those images (the "WVO Licensed Content") provided by Pictometry International Corp. and its affiliated companies (collectively, "Pictometry"). The terms "you" and "your" in uppercase or lowercase shall mean the individual, entity (e.g., corporation, limited liability company, partnership, sole proprietor, etc.) or government agency entering into the WVO License Agreement.

GRANT OF RIGHTS; RESTRICTIONS ON USE; OWNERSHIP 1.

- 1.1 You are granted a nonexclusive, nontransferable, limited right to use and to provide public access to, and use of, the WVO Services solely for purposes of providing access to WVO Licensed Content in response to human-initiated, discrete location-specific requests through a single web site operated exclusively by or for you to serve you and your public constituencies and not for resale or redistribution or commercial use of any nature.
- 1.2 You may not copy or retain copies of the WVO Licensed Content obtained through the WVO Services or portions thereof onto any computer or storage device or media for the purpose of creating or maintaining one or more databases of that content for use in substitution for subsequent access to the content through the WVO Services or any other Pictometry Services, nor will your authorize or permit any user of the WVO Services to do so.
- 1.3 You may not exploit the goodwill of Pictometry, including its trademarks, service marks, or logos without the express written consent of Pictometry. 1.4 You may not remove, alter or obscure copyright notices or other notices contained in the WVO Licensed Content.
- 1.5
- You may not offer any part of the WVO Services or the WVO Licensed Content for commercial resale or commercial redistribution in any medium. 1.6 All right, title, and interest (including all copyrights, trademarks and other intellectual property rights) in the WVO Services and the WVO Licensed Content in all media belong to Pictometry or its third party suppliers. Neither you nor any users of the WVO Services or the WVO Licensed Content acquire any proprietary interest in the WVO Services, the WVO Licensed Content, or any copies thereof, except the limited use rights granted herein.

TERMS OF ACCESS TO WVO SERVICES 2.

- You shall provide to all end-users of the WVO Services on the page through which they access such services conspicuous notice of the following terms of 2.1 access: (a) WVO Licensed Content available through the WVO is copyrighted material, (b) end-users of the WVO Services are granted the right to access and view the WVO Licensed Content through the WVO Services for personal use only and not for commercial purposes of any type, (c) end-users of the WVO Services are prohibited from reproducing, reselling, transferring, redistributing or creating derivative works from WVO Licensed Content, (d) all right, title, and interest (including all copyrights, trademarks and other intellectual property rights) in the WVO Services and the WVO Licensed Content in all media belong to Pictometry or its third party suppliers, and (e) THE WVO SERVICES AND WVO LICENSED CONTENT ARE PROVIDED ON AN "AS IS", "AS AVAILABLE" BASIS AND PICTOMETRY AND EACH THIRD PARTY SUPPLIER OF WVO LICENSED CONTENT EXPRESSLY DISCLAIM ALL OTHER WARRANTIES. INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
- The WVO Services, the WVO Licensed Content, and features and functionality within the WVO Services may be enhanced, added to, withdrawn, or 22 otherwise changed by Pictometry without notice.
- 2.3 You are aware and understand that any user data collected or stored by the WVO Services may be accessed by US law enforcement agencies under the US PATRIOT Act. You hereby release, and agree to hold Pictometry harmless from, all claims against Pictometry with respect to such access.

3. DISCLAIMERS

- 3.1 The WVO Services and the WVO Licensed Content are provided for visualization purposes only, are not authoritative or definitive, and do not constitute professional engineering or surveying services.
- The WVO Services and the WVO Licensed Content are not to be relied upon to precisely locate or determine property boundaries and should not be used in 32 lieu of a professional survey where the accuracy of measurements, distance, height, angle, area and volume, may have significant consequences.
- 3.3 All measurements and reports generated by the WVO Services or from the WVO Licensed Content are based upon second order visualization and measurement data that do not provide authoritative or definitive measurement results suitable for professional engineering or surveying purposes.
- Contour information obtained from the WVO Services or contained in the WVO Licensed Content is generated from undersampled elevation data, is 3.4 provided for informational purposes only, and is not suitable for use as the basis for hydrographic computations, estimations or analyses.
- While the WVO Services and the WVO Licensed Content may be considered useful supplements for life critical applications, they are not designed or 35 maintained to support such applications and Pictometry and its third party suppliers of the WVO Services and the WVO Licensed Content hereby disclaim all liability for damages, claims and expenses arising from such use.
- 3.6 Your reliance on the WVO Services and the WVO Licensed Content should only be undertaken after an independent review of their accuracy, completeness, efficacy, timeliness and adequacy for your intended purpose.
- Pictometry and each third party supplier of any portion of the WVO Services or the WVO Licensed Content assume no responsibility for any consequences 3.7 resulting from the use of the WVO Services or the WVO Licensed Content.
- Pictometry and each third party supplier of any portion of the WVO Services or the WVO Licensed Content hereby disclaim all liability for damages, claims 3.8 and expenses arising from or in any way related to the accuracy or availability of the WVO Services and the WVO Licensed Content.
- 39 By accepting these WVO Terms and Conditions or by using the WVO Services or the WVO Licensed Content, you waive any and all rights you may have against Pictometry, each third party supplier of any portion of the WVO Services or the WVO Licensed Content, and each of their directors, officers, members and employees, arising out of use of or reliance upon the WVO Services or the WVO Licensed Content.

LIMITED WARRANTY 4.

- 4.1 Pictometry represents and warrants that it has the right and authority to make the WVO Services and the WVO Licensed Content available to you as authorized expressly by this WVO License Agreement.
- 4.2 EXCEPT AS OTHERWISE PROVIDED IN SECTION 4.1, THE WVO SERVICES AND WVO LICENSED CONTENT ARE PROVIDED ON AN "AS IS", "AS AVAILABLE" BASIS AND PICTOMETRY AND EACH THIRD PARTY SUPPLIER OF WVO LICENSED CONTENT EXPRESSLY DISCLAIM ALL OTHER WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

LIMITATION OF LIABILITY 5.

5.1 No Covered Party (as defined below) shall be liable for any loss, injury, claim, liability, or damage of any kind resulting in any way from (a) any errors in or omissions from the WVO Services or the WVO Licensed Content, (b) the unavailability or interruption of the WVO Services or any features thereof or the WVO Licensed Content, (c) your or any other party's use of the WVO Services or the WVO Licensed Content, (d) the loss or corruption of any data or equipment in connection with the WVO Services or the WVO Licensed Content, (e) the content, accuracy, or completeness of the WVO Licensed Content,

all regardless of any assistance received in the use of the WVO Service from a Covered Party, (f) any delay or failure in performance beyond the reasonable control of a Covered Party, or (g) any content retrieved from the Internet even if retrieved or linked to from within the WVO Services.

- 5.2 "Covered Party" means (a) Pictometry, its affiliates and any officer, director, employee, subcontractor, agent, successor, or assign of Pictometry or its affiliates; and (b) each third party supplier of any WVO Licensed Content, third party alliance entity, their affiliates, and any officer, director, employee, subcontractor, agent, successor, or assign of any third party supplier of any WVO Licensed Content or third party alliance entity and their affiliates.
- 5.3 TO THE FULLEST EXTENT PERMISSIBLE BY APPLICABLE LAW, UNDER NO CIRCUMSTANCES WILL THE AGGREGATE LIABILITY OF THE COVERED PARTIES IN CONNECTION WITH ANY CLAIM ARISING OUT OF OR RELATING TO THE WVO SERVICES OR THE WVO LICENSED CONTENT OR THIS WVO LICENSE AGREEMENT EXCEED THE LESSER OF YOUR ACTUAL DIRECT DAMAGES OR THE AMOUNT YOU PAID FOR THE WVO SERVICES IN THE TWENTY-FOUR MONTH PERIOD IMMEDIATELY PRECEDING THE DATE THE CLAIM AROSE. YOUR RIGHT TO MONETARY DAMAGES IN THAT AMOUNT SHALL BE IN LIEU OF ALL OTHER REMEDIES WHICH YOU MAY HAVE AGAINST ANY COVERED PARTY.
- 5.4 TO THE FULLEST EXTENT PERMISSIBLE BY APPLICABLE LAW, NEITHER YOU NOR THE COVERED PARTIES WILL BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES) IN ANY WAY DUE TO, RESULTING FROM, OR ARISING IN CONNECTION WITH THE WVO SERVICES, THE WVO LICENSED CONTENT, OR THE FAILURE OF ANY COVERED PARTY TO PERFORM ITS OBLIGATIONS. THE FOREGOING LIMITATION OF LIABILITY SHALL NOT APPLY TO A PARTY'S INDEMNITY OBLIGATIONS OR YOUR (OR ANY OTHER WVO SERVICES USERS') INFRINGEMENT OF INTELLECTUAL PROPERTY OR MISAPPROPRIATION OF PROPRIETARY DATA BELONGING TO PICTOMETRY OR ITS THIRD PARTY SUPPLIERS.
- 5.5 Notwithstanding anything to the contrary in this Section 5:
 - (a) If there is a breach of the warranty in Section 4.1 above, then Pictometry, at its option and expense, shall either defend or settle any action and hold you harmless against proceedings or damages of any kind or description based on a third party's claim of patent, trademark, service mark, copyright or trade secret infringement related to use of the WVO Services or the WVO Licensed Content, asserted against you by such third party provided: (i) all use of the WVO Services and the WVO Licensed Content was in accordance with this WVO License Agreement; (ii) the claim, cause of action or infringement was not caused by you modifying or combining the WVO Services or the WVO Licensed Content with or into other products, applications, images or data not approved by Pictometry; (iii) you give Pictometry prompt notice of such claim; and (iv) you give Pictometry the right to control and direct the investigation, defense and settlement of such claim. You, at Pictometry's expense, shall reasonably cooperate with Pictometry in connection with the foregoing.
 - (b) In addition to Section 5.5(a), if the WVO Services, the operation thereof or the WVO Licensed Content become, or in the opinion of Pictometry are likely to become, the subject of a claim of infringement, Pictometry may, at its option and expense, either: (i) procure for you the right to continue using the WVO Services or the WVO Licensed Content, (ii) replace or modify the WVO Services or the WVO Licensed Content so that they become non-infringing; or (iii) terminate the WVO License Agreement on notice to you and grant you a pro-rata refund or credit (whichever is applicable) for any pre-paid fees or fixed charges.
 - (c) The provisions of Sections 5.5(a) and (b) shall constitute your sole and exclusive remedy for the respective matters specified therein.

6. MISCELLANEOUS

- 6.1 The terms and conditions of this WVO License Agreement may be changed from time to time immediately upon notice to you. If any changes are made to this WVO License Agreement, such changes will: (a) only be applied prospectively; and (b) not be specifically directed against you but will apply to all similarly situated Pictometry customers using the WVO Services. You may terminate this WVO License Agreement upon written notice to Pictometry if any change to the terms and conditions of this WVO License Agreement is unacceptable to you. For termination to be effective under this Section 6.1, written notice of termination must be provided to Pictometry within 90 days of the effective date of the change. Continued use of the WVO Services following the effective date of any change constitutes acceptance of the change, but does not affect the foregoing termination right. Except as provided above, this WVO License Agreement may not be supplemented, modified or otherwise revised unless signad by duly authorized representatives of both parties. Furthermore, this WVO License Agreement may not be supplemented, modified or otherwise revised by email exchange, even if the email contains a printed name or signature line bearing signature-like font. The foregoing does not prohibit the execution of electronic contracts bearing electronic signatures of authorized representatives of both parties, provided such signatures include digital certifications or are otherwise authenticated.
- 6.2 In the event of a breach of this WVO License Agreement by you or someone using the WVO Services, Pictometry may temporarily suspend or discontinue providing access to the WVO Services without notice and Pictometry may pursue any other legal remedies available to it.
- 6.3 All notices and other communications hereunder shall be in writing. Notices shall be deemed to have been properly given on the date deposited in the mail, if mailed or on the date received, if delivered in any other manner. Legal notices to Pictometry should be sent to Pictometry, Attn: General Counsel, 25 Methodist Hill Drive, Rochester, New York 14623.
- 6.4 The failure of you, Pictometry, or any third party supplier of the WVO Services or any WVO Licensed Content to enforce any provision hereof shall not constitute or be construed as a waiver of such provision or of the right to enforce it at a later time.
- 6.5 You may not assign or otherwise transfer your rights or delegate your duties under this WVO License Agreement without the prior written consent of Pictometry. Any attempt by you to assign, transfer or delegate your rights or obligations under this WVO License Agreement without Pictometry's consent shall be void, and shall also void the limited license granted to you by this WVO License Agreement. This WVO License Agreement and any amendment thereto shall be binding on, and will inure to the benefit of the parties and their respective successors and permitted assigns.
- 6.6 This WVO License Agreement shall be governed by and interpreted in accordance with the laws of the State of New York, excluding its conflicts of law principles. Unless you are a government entity, in the event that any legal proceedings are commenced with respect to any matter arising under this WVO License Agreement, the parties specifically consent and agree that the courts of the State of New York or, in the alternative, the Federal Courts located in the State of New York shall have exclusive jurisdiction over each of the parties and over the subject matter of any such proceedings, and that the venue of any such action shall be in Monroe County, New York or the U.S. District Court for the Western District of New York, as applicable.
- 6.7 This WVO License Agreement will be enforced to the fullest extent permitted by applicable law. If any provision of this WVO License Agreement is held to be invalid or unenforceable to any extent, then (a) such provision will be interpreted, construed and reformed to the extent reasonably required to render it valid, enforceable and consistent with its original intent and (b) such invalidity or unenforceability will not affect any other provision of this WVO License Agreement.
- 6.8 Where applicable, each affiliated company of Pictometry and each third party supplier of the WVO Services or any WVO Licensed Content has the right to assert and enforce the provisions of this WVO License Agreement directly on its own behalf as a third party beneficiary.
- 6.9 In the event of a breach of your obligations under this WVO License Agreement or your payment obligations with respect to access to the WVO Services or the WVO Licensed Content, you agree to pay all of Pictometry's costs of enforcement and collection, including court costs and reasonable attorneys' fees.
- 6.10 This WVO License Agreement constitutes the entire agreement of the parties with respect to its subject matter and replaces and supersedes any prior written or verbal communications, representations, proposals or quotations relating to that subject matter.

[END OF WEB VISUALIZATION OFFERING TERMS AND CONDITIONS]

SECTION B

LICENSE TERMS

PICTOMETRY SOFTWARE LICENSE AGREEMENT

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[END OF SOFTWARE LICENSE AGREEMENT]

SECTION C

NON-STANDARD TERMS AND CONDITIONS

1. <u>Online Services Eligible Users</u>: Notwithstanding anything in the Online Services General Terms and Conditions incorporated in this Agreement to the contrary, the terms 'Eligible User' and 'Eligible Users' as defined in those Online Services General Terms and Conditions shall, for the purposes of this Agreement, also include each 'Authorized User' as that term is defined in the Delivered Content Terms and Conditions of Use incorporated in this Agreement.

2. Applicable Law: Notwithstanding anything to the contrary set forth elsewhere in this Agreement, this Agreement and any modifications, amendments or alterations shall be interpreted, construed and enforced in all respects in accordance with the laws of the State of Wisconsin, excluding its conflicts of law principles. Each party irrevocably consents to the exclusive jurisdiction of the courts of the State of Wisconsin in connection with any action to enforce the provisions of this Agreement, to recover damages or other relief for breach or default under this Agreement, or otherwise arising under or by reason of this Agreement.

3. Non-appropriation of Funds. Notwithstanding anything herein to the contrary, in the event that the funds due for subsequent projects and related deliverables under the terms and conditions of this Agreement are not lawfully appropriated, the following provisions shall apply:

a. Customer shall provide Pictometry with written documentation of non-appropriation of funds from its funding source prior to commencement of a subsequent project;

b. This Agreement shall remain in full force and effect, however commencement of the subsequent project shall be deemed postponed until such time as funds for the subsequent project have been appropriated and all other sums due under the terms and conditions of this Agreement have been paid by Customer. In the event that the postponement exceeds eighteen months, Pictometry reserves the right to terminate any and all obligations with respect to the postponed project and all subsequent projects included in this Agreement; and

c. If Customer, or any party authorized under the terms and conditions of this Agreement to use the licensed products set forth in Section A, is in possession of licensed products for which Pictometry has not been fully compensated in accordance with the payment terms of this Agreement, Customer or such authorized party shall immediately cease use of those licensed products, purge those licensed products from all Customer and authorized party computers, and return those licensed products to Pictometry.

[END OF NON-STANDARD TERMS AND CONDITIONS]

APPENDIX 1

PHOTOGRAMMETRIC PRODUCT SPECIFICATIONS

LiDAR 0.7 m

This section describes the operational parameters of the ALTM Gemini that Pictometry intends to set for collection of data. Actual collection parameters may vary due to weather conditions and/or air traffic control (ATC) restrictions. Pictometry stipulates the final accuracy of the dataset regardless of actual capture parameters.

CAPTURE PARAMETERS (NOMINAL) – 0.7 M POSTINGS

| Flight Altitude: | 760m/2500ft |
|-------------------------|--|
| Point Spacing: | 0.7m |
| Point Density: | 2 points per square meter |
| Pulse Repetition Freq.: | 70kHz |
| Scan Angle (+/-): | 15.8 degrees |
| Scan Frequency: | 56Hz |
| Swath Width: | 430m/1400ft |
| Overlap: | 30% |
| Vertical Accuracy: | 9.25 cm RMSE ₇ bare earth |
| 5 | 18.2 cm NSSDA Vertical Accuracy (95% confidence) – bare earth |
| Horizontal Accuracy: | 25cm; RMSE |
| Returns: | Up to four per pulse |
| Intensity records: | Recorded for each return |
| Coordinate System: | Customer preferred system and units (must be specified and approved in advance of start of work). |
| Filtering: | Automated methods with manual review and clean up with the following minimum performance specifications: |
| - | • 95% of outliers removed |
| | • 95% of vegetation removed |
| | 98% of buildings removed |
| Contour Interval | Meets or exceeds FEMA requirements to generate contours at a 1' interval. NOTE: While Pictometry stipulates th |

Meets or exceeds FEMA requirements to generate contours at a 1' interval. **NOTE:** While Pictometry stipulates this accuracy, independent verification of this accuracy as well as additional independent reporting is usually required to qualify for FEMA funding. Pictometry offers these services through an independent subcontractor for additional cost.

Deliverables:

- LiDAR Data
 - o Tiled* LAS v1.2 files including Return Number and Intensity attribute for each return
 - Duplicate points and 95% of outliers removed
 - o Ground points classified via automated methods with manual review and clean up
 - 95% of vegetation features removed
 - 98% of buildings removed
 - Buildings and vegetation not classified separately
 - NOTE: LiDAR data deliverables will extend approximately 140m beyond the specified project area
 - Raw GPS/INS data and laser range files with supporting information
- FGDC compliant metadata

0

Estimated Data Sizes (at 0.7m point spacing): 20-25GB per 100 square miles (approximate)

DEM Bare Earth

ESRI Terrain

Pictometry will convert the Bare Earth classified data contained in the LAS files to ESRI Terrain data as a fundamental step toward deriving subsequent bare earth terrain products. Developing the data in this manner will significantly enhance the delivery of data to the Customer and provide maximum flexibility for future use, updates, and edits. **Standard Hydrographic Breaklines (described below) will be incorporated into all terrain deliverables.** Additional breaklines may be developed and incorporated into the terrain at any time.

Digital Elevation Models (DEMs)

The standard DEM deliverable will be assumed to have a 10-foot grid cell size unless otherwise specified by the customer. Pictometry will also develop a Hillshade from the DEM for visualization and cartographic mapping purposes.

Standard Hydrographic Breaklines

Breaklines are linear features that describe a change in the smoothness or continuity of a surface. As part of the baseline effort to create a DEM, Pictometry will develop limited 3D breaklines for water feature boundaries and wide rivers and incorporate those into the ESRI Terrain data prior to generating any derived products. Hydrographic breaklines will be delineated using the LiDAR data with elevation values assigned from the LiDAR data, using best available aerial photography and the National Hydrography Dataset (NHD) as references.

Water bodies will be defined for the purposes of this task as being larger than 5m across, or greater than one (1) acre. Breaklines delineating the edge of water will be created for all such water bodies. Breaklines will not be developed for streams less than 5m across, also referred to in NHD as 'single line streams'.

The standard for water bodies in the USGS Specification is 100ft and two (2) acres respectively. 'Hydro-flattening', as defined in the USGS Specification, will be completed at a minimum on all water bodies meeting the USGS definition. This task is intended to meet or exceed the requirements for 'Hydro-flattening' in the USGS Specification.

For flat and level water bodies (ponds, lakes), a single elevation value will be assigned to the entire polygon and/or to every bank vertex. The entire water surface edge will be at or just below the immediately surrounding terrain. For streams and rivers, breaklines indicating flat and level bank-to-bank conditions (perpendicular to the

apparent flow centerline) will be created, with the gradient along the bank to follow the immediately surrounding terrain. Monotonicity will be enforced on breaklines meeting the USGS Specification. Stream and river breaklines delineating the edge of water will stop at road crossings (i.e., culvert locations).

Bare earth LiDAR points that are within the design Nominal Point Spacing (NPS) of a breakline will be re-classified as 'Ignored Ground' once the breaklines have been completed. The design NPS of a LiDAR collection is typically between 1 and 2 meters, but may be greater or less depending on the collection specifications of the project.

The identification and prioritization of additional breaklines beyond those minimally described here represents a wide range of expectations and detail depending on specific project/customer needs and intended uses. Most customized uses of breaklines are appropriate for project specific purposes, such as hydraulic modeling, construction site design or transportation engineering. As such, additional breakline development options are offered below. Additional detailed breaklines can be developed and incorporated into the terrain data at any time.

Deliverables:

Collection-wide point data (bare earth only) in ESRI multi-point format Collection-wide Terrain Data Model (bare earth) in ArcGIS TERRAIN format Collection-wide Digital Elevation Model (bare earth) in ArcGIS GRID format Collection-wide polyline files in ESRI Polyline Feature Class format Collection-wide Hillshade of the Bare earth DEM in ArcGIS format

Contours

The range of available algorithms can result in significant differences in cartographic output quality for the generation of topographic contours. Some methods more accurately represent the point data, but result in a more angular and less cartographically pleasing output. Other methods will smooth the data to varying degrees but produce a much higher quality cartographic output. The customer will be given options, based on demo data, for having their collection area contours created from smoothed data or not-smoothed data.

This task will result in vector (line) data and as such, tiling the data will be required because the vector files can be quite large. The output tiling scheme will correspond to the LiDAR tiles unless the customer requests a different tiling scheme in advance. Final tiled vector data will be seamless and free of edge effects. Pictometry will establish elevation attributes to each contour line and identify 10, 20, and 50 ft. index contours unless otherwise specified by the Customer.

Deliverables:

Tiled 1-foot or 2-foot* contour files in ESRI Polyline Feature Class format. (*NOTE: Contours will be created at maximum resolution supported by the collection as specified in Section A.)

Essentials+ Property deliverables

| Product | Essentials+ Property | |
|-------------------|---|--|
| Ortho Frame | • Nominal 2in GSD ortho imagery, Imagery as good as 1.2in and no worse than 3in | |
| Imagery | | |
| Orthomosaic | Typical Positional Horizontal Accuracy: 1m at a 95% confidence level | |
| Specifications | • Fully automated photogrammetric orthomosaic. Imagery may contain seamlines | |
| | Project-wide color and contrast balancing | |
| Oblique Imagery | Nominal 2.6in GSD oblique imagery ranging from 1.7in to 3.5in GSD: | |
| | Where available fully automated photogrammetric mosaiced imagery. Imagery may contain seamlines | |
| Metadata and | Metadata: | |
| Reporting | Metadata generated that meets FGDC Standards upon request | |
| | Shapefile(s) with discrete deliverable boundaries and directional metadata | |
| Orthomosaic | Resolution: | |
| Deliverable | Nominal 2in GSD, no worse than 3in (Best Available Provided) | |
| Format (Online) | Access Methods: | |
| | Available via web-based viewer (Connect) - Contracted separately | |
| | Also available via WMS/WMTS (Image Service) - Contracted separately | |
| Orthomosaic | Resolution: | |
| Deliverable | Nominal 2in GSD, no worse than 3in (Best Available Provided) | |
| Format (Physical) | Projection/Coordinate System: | |
| | Customer Selectable | |
| | Datum: | |
| | Customer Selectable | |
| | File Format: | |
| | Mosaic Tiles | |
| | Available as JPEG, GeoTIFF, JPEG2000, PNG, ECW, MrSID (All versions) with world file | |
| | Includes separate Pictometry Map Image (PMI) trailer file | |
| | Project-Wide Mosaic | |
| | Available in ECW, MrSID (All versions) format | |
| Oblique Imagery | Access methods: | |
| & Frame Imagery | Available via web-based viewer (Connect) - Contracted separately | |
| Deliverable | | |
| Format | | |
| Delivery Timeline | Best efforts to make frame imagery available online within 20 days of capture | |
| | complete | |
| | Best efforts to make ortho and oblique imagery available online and/or ready for | |
| | physical delivery within 30 days of capture completion | |

Essentials Add-on - Certified Ortho

| Products Related to | Essentials |
|----------------------------|---|
| | Essentials+ |
| | Advanced |
| Product Description | Certified Ortho upgrades an Essentials orthomosaic to an authoritative |
| • | orthomosaic produced in accordance with state and local requirements |
| Product Eligibility | Reveal Certified Ortho can only be purchased in conjunction with a |
| | related product type |
| | Reveal Certified Ortho is only applicable to Reveal orthomosaic |
| | imagery |
| Orthomosaic Accuracy | Absolute Horizontal Accuracy: |
| | Produced to meet ASPRS Horizontal Accuracy Standards of ≤3 px |
| | RMSEx,y |
| | • Optional 2 px RMSEx,y (where available) |
| ASPRS Accuracy | https://www.asprs.org/a/society/committees/standards/Positional_Accurac |
| Standards | y_Standards.pdf |
| Metadata and | Reporting |
| Reporting | FGDC Compliant metadata |
| | Project report in accordance with state and local requirements |
| Optional Reporting* | Signed & Sealed Produced to Accuracy Statement |
| | Signed & Sealed Tested to Accuracy Statement |
| | Requires Independent Accuracy Assessment to ASPRS |
| | Standards Product |
| Delivery Timeline | Best efforts to ensure orthomosaic and related reports will be made |
| | available online and/or ready for physical delivery within 60 – 90 days of |
| | data collected, depending on size |

* Available upon request. May require purchase of additional products

Essentials Add-on - TrueTouch

| Products Related to | Essentials |
|-------------------------------|--|
| | Essentials+ |
| | Advanced |
| Product Description | TrueTouch is the application of visual improvements to customers' |
| | orthomosaic imagery |
| Product Eligibility | Can only be purchased with appropriate Reveal product |
| | TrueTouch is only applicable to customer RGB and CIR orthomosaic imagery |
| Content Specifications | Seam Artifacts |
| | There will be no obvious seam edges between two adjacent orthophotos |
| | Orthomosaic will have edits to eliminate feature misalignment caused by seamlines which pass through features above the elevation surface including roads. Feature alignment across seamlines will be 3px or better. |
| | Exceptions may include residential buildings and industrial complexes |
| | Building and Bridge Lean |
| | Correction of bridges |
| | Correction of major buildings obstructing roadways |
| | Exceptions may include residential buildings and industrial complexes |
| Delivery Timeline | Imagery will be made available online and/or ready for physical delivery within 120 days of completion of capture |

Task / Deliverables Description

Lidar Scope of Work - City of Racine, WI - LiDAR Acquisition

► Airborne HD-LiDAR data acquisition of LiDAR at a minimum point density of 2ppsm; see attached F&C for specific mission details.

▶ Newly collected land surveying services for required aerial, pre-targeted or PID control points; see attached F&C for specific details. Approx. 12 control points will be needed.

Selection of PIDs; KMZ Deliverable

► LiDAR processing labor for Raw LiDAR QA/QC, AGPS processing, calibration of independent LiDAR strips and final datum adjustment.

► LiDAR processing labor for classification and finalization of LAS Tiles.

Classifications to include:

0-Created

Never Classified

1-Unclassified

2-Ground

7-Low Point (Noise) 12 - Overlap

18-High Noise.

QA/QC review and Final data deliveries of LiDAR LAS Tiles.

Planimetric Scope of Work - City or Racine Limited NEW Planimetrics

► Utilizing existing controlled 3" GSD imagery created to meet project accuracy.

2D NEW feature extraction from 3" GSD Imagery for:

Edge of Pavement, Road Centerlines and Building Footprints.

► Map Production / Finishing Labor for Planimetrics features in ESRI Geodatabase format.

MAP(S)







