# ARLINGTON COUNTY, VIRGINIA OFFICE OF THE PURCHASING AGENT 2100 CLARENDON BOULEVARD, SUITE 500 ARLINGTON, VIRGINIA 22201

# **CONTRACT AWARD COVERPAGE**

TO: PARABON NANOLABS, INC DATE ISSUED: FEBRUARY 8, 2021

11260 ROGER BACON DRIVE, SUITE 406 CONTRACT NO: 21-POL-SS-366

RESTON, VIRGINIA 20190-5203 CONTRACT TITLE: DNA PROCESSING FOR PUBLIC

SAFETY

# THIS IS A NOTICE OF AWARD OF CONTRACT AND NOT AN ORDER. NO WORK IS AUTHORIZED UNTIL THE VENDOR RECEIVES A VALID COUNTY PURCHASE ORDER ENCUMBERING CONTRACT FUNDS.

The contract documents consist of the terms and conditions of AGREEMENT No. 21-POL-SS-366 including any attachments or amendments thereto.

**EFFECTIVE DATE:** FEBRUARY 10, 2021

EXPIRES: DECEMBER 31, 2022

**RENEWALS:** THERE ARE NO RENEWALS

**COMMODITY CODE(S)**: 95248

LIVING WAGE: N

**ATTACHMENTS**:

AGREEMENT No. 21-POL-SS-366

# **EMPLOYEES NOT TO BENEFIT:**

NO COUNTY EMPLOYEE SHALL RECEIVE ANY SHARE OR BENEFIT OF THIS CONTRACT NOT AVAILABLE TO THE GENERAL PUBLIC.

<u>VENDOR CONTACT:</u> PAULA GAWTHORP-ARMENTROUT <u>VENDOR TEL. NO.:</u> (703) 689-9689 x250

EMAIL ADDRESS: PAULA@PARABON.COM

COUNTY CONTACT: ROSA M ORTIZ, POL – PUBLIC SAFETY COUNTY TEL. NO.: (703) 228-XXXX

COUNTY CONTACT EMAIL: RORTIZ@ARLINGTONVA.US

#### **PURCHASING DIVISION AUTHORIZATION**

Sy Gezachew Title: Procurement Officer Date: February 10, 2021

# **ARLINGTON COUNTY, VIRGINIA**

# STANDARD FORM AGREEMENT No. 21-POL-SS-366

**THIS AGREEMENT** ("Agreement") is made on February 8, 2021 by the County between the **COUNTY BOARD OF ARLINGTON COUNTY, VIRGINIA** ("County") and **PARABON NANOLABS, INC.**, with a principal place of business located at 11260 Roger Bacon Drive, Suite 406, Reston, VA 20190-5203 ("Contractor").

- 1. The Contractor agrees to provide the Snapshot® Advanced DNA Analysis Services ("Services") which includes the following, as detailed in Exhibit A:
  - i. DNA Processing
  - ii. Genetic Genealogy (GG)
  - iii. Advanced DNA Phenotyping & Kinship Inference
  - iv. Phenotyping Forensic Art Options
  - V. Phenotyping Facial Reconstruction Forensic Art Options
- 2. By requesting or ordering Services, the County acknowledges the following: (1) the County and its representatives conducting casework are responsible for knowing and complying with the laws of the County's jurisdiction, if any exist, pertaining to the use of DNA for the following forensic purposes: genetic genealogy, kinship inference, and phenotyping; and (2) the products resulting from the Services are strictly limited to reports in PDF format for genetic genealogy, kinship inference, and phenotyping ("Materials"). If a raw data file is released to the County, the County agrees to complete a separate release form and adhere to applicable local, State and Federal laws, if any exist, that govern the use of investigative genetic genealogical DNA analysis and the handling of raw data files and/or GEDmatch kits.
- 3. The County will have no obligation to the Contractor if no services are required.
- 4. The Contractor's provision of these services is subject to review and approval by the County's Project Officer.
- 5. The Contractor shall provide services covered by the Contract beginning on the day of execution by both parties. Unless terminated as provided below, the Agreement shall continue until December 31, 2022.
- 6. The County will pay the Contractor, for services that the Project Officer accepts, in accordance with the fee set forth in Exhibit A "Price List" of this agreement. Contractor shall invoice the County upon completion of all work associated with each DNA sample. Each invoice must certify that the invoice submitted is a true and accurate accounting of the work performed and goods and/or services provided and must be signed and attested to by the Contractor or authorized designee. The County will pay the Contractor net 45 days from receipt of a correct invoice that the Project Officer approves for payment.
- 7. The Contractor is an independent contractor, and the County will not withhold from the Contractor's compensation any federal or Virginia unemployment taxes, federal or Virginia income taxes, Social Security tax or any other amounts for benefits to the Contractor or its agents or employees.
- 8. The Contractor is obligated to take one of the two following actions within seven (7) days after receipt of amounts paid to the Contractor by the County for work performed by any subcontractor under this Agreement:
  - a. Pay the subcontractor for the proportionate share of the total payment received from the County attributable to the work performed by the subcontractor under this Agreement; or

b. Notify the County and the subcontractor, in writing, of the Contractor's intention to withhold all or a part of the subcontractor's payment, with the reason for nonpayment.

The Contractor is obligated to pay interest to any subcontractor on all amounts owed by the Contractor to the subcontractor that remain unpaid after seven (7) days following receipt by the Contractor of payment from the County for work performed by the subcontractor under this Agreement, except for amounts withheld as allowed in section b., above. Unless otherwise provided under the terms of this Agreement, interest shall accrue at the rate of one percent (1%) per month.

The Contractor shall include in each of its subcontracts a provision requiring each subcontractor to include or otherwise be subject to the same payment and interest requirements as those contained in this Agreement with respect to each lower-tier subcontractor.

The Contractor's obligation to pay an interest charge to a subcontractor pursuant to the above provisions may not be construed to be an obligation of the County. A Contract modification may not be made for the purpose of providing reimbursement for such interest charge. A cost reimbursement claim may not include any amount for reimbursement for such interest charge.

- 9. The County may terminate this Agreement by 30 days' written notice whenever the Purchasing Agent determines that termination is in the County's best interest. The Contractor will be entitled to receive compensation for all goods or services that the County accepted before the termination notice.
- 10. The County may terminate this Agreement by 48 hours' written notice if the Contractor fails to provide satisfactory goods or services, in the determination of the Project Officer. The notice will be effective upon receipt by the Contractor or three days after the County mails the notice, whichever is sooner. The Contractor will be entitled to receive compensation only for goods or services that the County accepted before the County mailed the notice. The Contractor will be liable to the County for all costs that the County incurs after the termination takes effect to complete the Work covered by the Contract, including delay costs and costs to repair or replace any unsatisfactory work. The County may deduct these costs from any amount that it owes the Contractor or require that the Contractor pay the costs on demand.
- 11. Time is of the essence and the Contractor agrees that failure to provide timely service will render this Agreement null and void.
- 12. The Contractor must provide a certificate of proof of the insurance coverages before the start of work:
  - Workers Compensation-Standard Virginia Workers Compensation Policy.
  - Commercial General Liability (CGL)- \$1,000,000 combined single limit with \$2,000,000 aggregate coverage to include Personal Injury, Completed Operations, Contractual Liability and, where applicable to the services, Products and Independent Contractors. "The County Board of Arlington County, Virginia, and its officers, employees and agents" must be additional named insureds on the CGL policy.
  - Automobile Bodily Injury and Property Damage Liability \$500,000 Combined Single Limit (Owned, non-owned, or hired, as applicable)
- 13. The Contractor agrees as follows:
  - a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, sexual orientation, national origin, age, disability or on any other basis prohibited by Virginia or federal law and must post in this nondiscrimination

clause in conspicuous places, available to employees and applicants for employment.

- b. The Contractor must state that it is an Equal Opportunity Employer in all solicitations or advertisements for employees that it places or causes to be placed.
- C. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall meet the requirements of this section.
- 14. The Contractor must comply with the provisions of the Americans with Disabilities Act of 1990, which prohibits discrimination against individuals with disabilities in employment and mandates their full participation in publicly- and privately-provided services and activities.
- 15. The Contractor must provide a drug-free workplace for the Contractor's employees and acknowledges that it has an enforced drug-free workplace policy in place that complies with federal law.
  - For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with this Agreement.
- 16. If the Contractor employs more than five employees, the Contractor shall (i) provide annual training on the Contractor's sexual harassment policy to all supervisors and employees providing services in the Commonwealth, except such supervisors or employees that are required to complete sexual harassment training provided by the Department of Human Resource Management, and (ii) post the Contractor's sexual harassment policy in (a) a conspicuous public place in each building located in the Commonwealth that the Contractor owns or leases for business purposes and (b) the Contractor's employee handbook.
- 17. The Contractor acknowledges that it does not, and will not during the performance of this Agreement, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.
- 18. This Agreement is governed by the Arlington County Purchasing Resolution, which is incorporated by reference. The time limit for decision by the County Manager in Contractual Disputes, as that term is used in the Purchasing Resolution, is thirty (30) days.
- 19. This Agreement is not effective until the County issues a valid County Purchase Order covering the amount of the Agreement.
- 20. All payments by the County to the Contractor pursuant to this Contract are subject to the availability of an annual appropriation for this purpose by the County Board of Arlington County, Virginia ("Board"). In the event that the Board does not appropriate funds for the goods or services provided under this Contract, the County will terminate the Contract, without termination charge or other liability to the County, on the last day of the fiscal year or when the previous appropriation has been spent, whichever event occurs first.
- 21. This Contract incorporates by reference Article 9 of the Arlington County Purchasing Resolution, as well as all state and federal laws related to ethics, conflicts of interest or bribery, including the State and Local Government Conflict of Interests Act (Code of Virginia § 2.2-3100 et seq.), the Virginia Governmental Frauds Act (Code of Virginia § 18.2-498.1 et seq.) and Articles 2 and 3 of Chapter 10 of Title 18.2 of the Code of Virginia, as amended (§ 18.2-438 et seq.). The Contractor certifies that its proposal was made without collusion or fraud; that it has not offered or received anykickbacks or inducements from any other offeror, supplier, manufacturer or subcontractor; and that it has not conferred on any public employee having official responsibility for this procurement any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.

- 22. No Arlington County employee may share in any part of this Contract or receive any benefit from the Contract that is not available to the general public
- 23. The County does not discriminate against faith-based organizations.
- 24. The Contractor and its employees, agents and subcontractors will hold as confidential all County Information that they obtain under this Agreement. Confidential Information includes, but is not limited to, nonpublic personal information; personally, identifiable health information; security numbers; addresses; dates of birth; information pertaining to products, operations, systems, customers, prospective customers, techniques, intentions, processes, plans and expertise. The Contractor must take reasonable measures to ensure that all of its employees, agents, and subcontractors are informed of and abide by this requirement.
- 25. The Contractor must comply with the provisions of Chapter 11 of the Arlington County Code covering business licenses as applicable.
- 26. The Contractor must remain authorized to transact business in the Commonwealth of Virginia during the term of this Agreement.
- 27. This Agreement is governed in all respects by the laws of the Commonwealth of Virginia, and the jurisdiction and venue for any litigation is in the Circuit Court for Arlington County, Virginia, and in no other court.

#### 28. LIMITATION OF LIABILITY

THE CONTRACTOR SPECIFICALLY DISCLAIMS ANY LIABILITY, WHETHER BASED IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE, FOR ANY, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE SERVICES AND/OR MATERIALS, EVEN IF CONTRACTOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES ARISING FROM RELIANCE BY ANY PARTY ON THE CONTENTS OF THE MATERIALS, OR DAMAGES ARISING IN CONNECTION WITH MISTAKES OR OMISSIONS IN, OR DELAYS IN TRANSMISSION OF, MATERIALS OR OTHER INFORMATION SENT TO OR BY COUNTY, AS APPLICABLE.

29. The Contractor covenants for itself, its employees and its subcontractors to save, defend, hold harmless and indemnify the County and all of its elected and appointed officials, officers, current and former employees, agents, departments, agencies, boards and commissions (collectively the "County Indemnitees") from and against any and all claims made by third parties for any and all losses, damages, injuries, fines, penalties, costs (including court costs and attorneys' fees), charges, liability, demands or exposure resulting from, arising out of or in any way connected with the Contractor's acts or omissions, including the acts or omissions of its employees and/or subcontractors, in performance or nonperformance of the Contract. This duty to save, defend, hold harmless and indemnify will survive the termination of this Contract. If the Contractor fails or refuses to fulfill its obligations contained in this section, the Contractor must reimburse the County for any and all resulting payments and expenses, including reasonable attorneys' fees. The Contractor must pay such expenses upon demand by the County, and failure to do so may result in the County withholding such amounts from any payments to the Contractor under this Contract.

### 30. NO WARRANTIES

THE SERVICES ARE PROVIDED TO COUNTY ON AN AS IS/AS AVAILABLE BASIS WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND, FITNESS FOR A PARTICULAR PURPOSECONTRACTOR MAKES NO WARRANTY AS TO THE RELIABILITY OF THE SERVICES OR MATERIALS. ANY USE OF THE MATERIALS, INCLUDING ANY RELIANCE THEREON, IS AT COUNTY'S SOLE RISK.

CONTRACTOR MAKES NO REPRESENTATIONS OR WARRANTIES THAT THE SERVICES WILL BE UNINTERRUPTED OR THAT THE MATERIALS WILL BE ERROR-FREE.

# 31. INTELLECTUAL PROPERTY

Contractor retains all right, title and interest in and to the Services and the Materials, including, without limitation, all trademarks, trade names, logos and service marks (collectively, "Trademarks"), and all patents, copyrights, trade secrets and know how relating thereto or comprised thereby (collectively, "Intellectual Property").

In return for the County's order of and payment for Services or Materials, Contractor hereby grants to County a non-exclusive, non-assignable, limited purpose license to access and use the Materials (which shall at all times be and remain the sole and exclusive property of Contractor) for the County's own personal or organizational purposes (as applicable).

The County shall not modify or, except as expressly permitted herein to the contrary, reproduce or distribute the Materials in any manner without Contractor's prior written consent, or make any use of the Intellectual Property without Contractor's express prior written consent. Notwithstanding the foregoing, because the County is an authorized law enforcement organization, it may disclose the Materials, without prior written consent from the Contractor, to the public and/or news media for distribution for the purpose of aiding an investigation or reporting on a crime provided that, in all cases, the Contractor is credited with production of the Materials.

Under no circumstances may the Materials be altered by a third party, including non-Contractor forensic artists.

#### 32. ACCOUNT ACCESS AND PROTECTION

The County acknowledges that the Materials are accessible by County representatives via web-based accounts. The County is responsible for providing all hardware, system software, access devices, networks and telecommunications or other connections required to access the account and for paying all telephony, data transmission and other costs associated with such access. The County is responsible for maintaining the confidentiality of its account passwords and is solely responsible for all activities that occur through its accounts, including the activities of others, regardless of whether such activities are authorized. The County agrees to immediately notify Contractor upon learning of any breach or unauthorized use of its accounts. The Contractor reserves the right to require the County to alter its passwords if the Contractor believes that the County passwords are no longer secure. The County agrees that it will be solely responsible for any loss or damage the County suffers solely as a direct result of County's failure to adequately safeguard County account information.

33. Notices will be effective when made in writing and either (a) delivered in person, (b) delivered to an overnight delivery service or (c) deposited in the United States mail, certified or registered. Notices should be addressed as follows:

# TO THE CONTRACTOR:

Attn: Paula Gawthorp-Armentrout Parabon NanoLabs, Inc. 11260 Roger Bacon Drive, Suite 406 Reston, VA 20190

Email: paula@parabon.com

#### TO THE COUNTY:

The County Project Officer MPO Rosa M Ortiz Arlington County Police Department 1425 N Courthouse Road Arlington, VA 22201

Email: <a href="mailto:rortiz@arlingtonva.us">rortiz@arlingtonva.us</a>

#### AND

Sharon T. Lewis, Purchasing Division Chief Arlington County, Virginia 2100 Clarendon Boulevard, Suite 500A Arlington, Virginia 22201

Email: <a href="mailto:slewis1@arlingtonva.us">slewis1@arlingtonva.us</a>

# TO COUNTY MANAGER'S OFFICE (FOR PROJECT CLAIMS):

Mark Schwartz, County Manager Arlington County, Virginia 2100 Clarendon Boulevard, Suite 318 Arlington, Virginia 22201

34. The Contractor must retain all books, records and other documents related to this Contract for at least five years after the final payment and must allow the County or its authorized agents to examine the documents during this period and during the Contract Term. The Contractor must provide any requested documents to the County for examination within 15 days of the request, at the Contractor's expense. Should the County's examination reveal any overcharging by the Contractor, the Contractor must, within 30 days of County's request, reimburse the County for the overcharges and for the reasonable costs of the County's examination, including, but not limited to, the services of external audit firm and attorney's fees; or the County may deduct the overcharges and examination costs from any amount that the County owes to the Contractor. If the Contractor wishes to destroy or dispose of any records related to this Contract (including confidential records to which the County does not have ready access) within five years after the final payment, the Contractor must give the County at least 30 days' notice and must not dispose of the documents if the Countyobjects.

- 35. The Contractor shall not assign or transfer this Agreement, or any of its rights or interests, without the County's prior written consent.
- 36. This Agreement may be modified only by written amendment.
- 37. All remedies available to the County under this Agreement are cumulative, and no remedy is exclusive of any other that is available to the County at law or in equity.
- 38. The sections, paragraphs, sentences, clauses and phrases of this Agreement are severable; and if any part is held to be invalid, the rest of the Agreement will remain in effect.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE AFFIXED THEIR SIGNATURES.

THE COUNTY BOARD OF ARLINGTON		PARABON NANOLABS, INC.		
COUNTY, V	IRGINIA			
PRINT: SY	GEZACHEMSigned by:	PRINT:	PAULA	GAWTHORP-ARMENTROUT —DocuSigned by:
SIGNATURE	: Sy Gerachew	SIGNAT	JRE:	PAULA GAWTHORP-ARMENTROUT
TITLE: PRO	OCURENTENTS OFFICER	TITLE:	Corpo	rate Becchetary & VP
DATE: $2/1$	10/2021	DATE:	2/10/2	021

# Exhibit A

# Scope of Work and Pricing

# Purpose:

The Contractor ("Parabon") shall perform advanced DNA processing services at the request of the Arlington County Police Department ("ACPD" or "Customer").

# Scope of Work:

Arlington County Police Department (ACPD) reviews old and new cases that have unidentified DNA profiles from evidence collected in crimes. When a need for advanced DNA processing services is required, the ACPD Detective in charge of the criminal case ("Detective") will contact the Virginia Department of Forensic Science Laboratory to request the DNA profiles be examined for its suitability for Parabon phenotyping. If the sample is found to be suitable, the VDFS laboratory will package the sample and mail it to ACPD detective. The Detective will then contact Parabon's Case Manager.

Parabon will issue a quote to the Detective for all of the services requested, based on the pricing list below. If the Detective accepts the quote, Parabon will provide individualized submission forms, which include a shipping address and packaging instructions. The Detective will forward the sample to Parabon by certified mail using the shipping address provided.

Parabon will complete the testing within the turnaround time listed below. Once the testing is completed, Parabon will send the report and any other deliverables identified in the table below to the Detective electronically, via e-mail or secure file sharing service. If any of the tested DNA sample is remaining, Parabon will return it to ACPD at the following address:

Attn: [Name of Detective in charge] Criminal Investigations Section Arlington County Police Department 1425 N Courthouse Road Arlington, VA 22201

# Pricing:

Type of Analysis	Snapshot Standard Services	Cost (USD)			
Laboratory Work					
	Snapshot processing of DNA from an unknown person-of-interest. Includes processing of a single-source DNA sample.				
	Note: This is a prerequisite for all other Snapshot services.				
Snapshot DNA Processing	SNP genotyping is the default method used. Whole Genome Sequencing (WGS) is offered for highly degraded samples that do not pass Parabon's SNP genotyping DNA screening process.	\$1,500 SNP Genotyping			
of Single-Source Samples	Customers receive a Basic Phenotype Report, which includes a textual description of eye color, hair color, skin color, freckling, and regional (within-continent) ancestry proportions. Basic report does <u>not</u> include face morphology, heat maps, or Snapshot composite. [See Advanced DNA Phenotyping below.]	\$2,180 WGS			
Degraded DNA Treatment	Additional WGS Procedure for Highly Degraded DNA / Bone Samples	\$740			
	Turnaround Time: See TAT #1 below Rush TAT available.*				

Snapshot Mixture Deconvolution for Highly Mixed Samples	Optional process to improve Snapshot results for a highly mixed DNA sample having two contributors: one unknown (primary) contributor and one known (minor) contributor. Customer must supply a single-source extracted DNA reference sample from the known, minor contributor. Snapshot Mixture Deconvolution methods will be applied to "subtract" the reference sample from the mixed result.  Note: Mixture Deconvolution works for one unknown DNA donor only; Parabon cannot work with multiple unknown DNA donors at this time. If the genotyping call rates for the reference sample are insufficient for Snapshot analysis (e.g., if the DNA is degraded), a processing fee of \$750 will be applied instead of the full rate.  Turnaround Time: See TAT #1 below Rush TAT available.*	\$1,100
Snapshot Genetic Genealogy (GG) Screening and Assessment	Includes GG screening and a count of the promising and potentially promising genetic matches. An assessment of GG difficulty (Level 1–5) will be provided to relay whether the case is "workable" or not. If the case is assessed as workable — i.e., Level 1–4 — Parabon will proceed forward with GG Analysis, below. Otherwise, if the case is assessed at a Level 5, Parabon will monitor for future matches and no GG Analysis will be performed unless specifically requested.	Free
	Turnaround Time: See TAT #1 below	
Snapshot Genetic Genealogy (GG) Analysis	This service is a collaborative, information sharing engagement between Parabon and your agency designed to provide you with the maximal amount of actionable information to help solve your case.  Snapshot Genetic Genealogy (GG) Analysis includes: (1) up to 15 hours of professional genetic genealogy analysis; (2) investigative updates as needed to keep your agency apprised of the progress being made; (3) collaborative exchanges of information that may include requests for your agency to obtain confidential records not accessible to Parabon; (4) a customized report detailing the findings for your case, along with recommendations for next steps your agency can take to verify the information and/or leads provided; and	\$3,500
	(5) a briefing of results.  Cases Assessed at a GG Level 1–4 will be analyzed automatically.  Turnaround Time: See TAT #2 below	
	GEDmatch charges a fee for each DNA data file uploaded. Parabon will pay this fee at the time of upload and include the fee in an invoice to your agency.	\$199
	Advanced DNA Phenotyping & Kinship Inference	
Snapshot Advanced DNA Phenotyping	Prediction of physical appearance and ancestry from a DNA sample. Includes phenotyping analysis, Extended Phenotype Report, and a ~one-hour WebEx™ or telephone briefing with Snapshot representatives to review results and answer questions. The standard Snapshot phenotype composite is produced at an age of 25 years and a "normal" BMI of 22. See price list below for additional, optional Forensic Artwork Enhancement.  **Turnaround Time: See TAT #3 below Rush TAT available.**	\$1,680
Kinship Inference comparison of the original unknown DNA sample that has undergone Snapshot DNA Processing, above, and a reference sample from one or more known individuals. Customer must supply either the single-source, extracted DNA of the known individual(s) or their GEDmatch Kit #'s. Includes kinship Inference analysis and a final Snapshot Kinship Inference Report.  Turnaround Time: See TAT #4 below Rush TAT available*		\$850 (per reference sample)
	Phenotyping Forensic Art Options	
Forensic Art Enhancement for an Existing Snapshot Composite	One enhanced rendering of a Snapshot composite made by an IAI-certified forensic artist to accommodate information about a subject that is not available via DNA, including age progression or regression, and BMI alteration.  Customer to supply age and weight adjustments when order is placed.  Turnaround Time: See TAT #5 below	\$400
Additional forensic artist rendering of a composite for which forensic art enhancement has already been performed, such as creation of additional rendering at different age or BMI values from initial alteration.  Turnaround Time: See TAT #5 below		\$250

Forensic Art Hairstyle Adjustment	,	
Forensic Art Accessorization	10101101111	
Blended Composite with Cognitive Interview	Snapshot composite produced by a forensic artist that combines a Snapshot DNA Phenotyping composite (not included) with that derived from a cognitive interview. Includes an online cognitive interview with an eyewitness, composite sketch resulting from the cognitive interview, and a blended composite that combines features from both.  Turnaround Time: See TAT #6 below	\$650
	Phenotyping Facial Reconstruction Forensic Art Options	
Blended Composite with Facial Reconstruction	Two-dimensional color image produced by a Parabon IAI-certified forensic artist that combines the Snapshot DNA Phenotyping results with a facial reconstruction from the skull. Agencies who can only send photographs must consult with the Parabon forensic artist prior to submission regarding the acceptable format of such photographs. Parabon will evaluate all submitted information and determine if data is sufficient enough to proceed with a reconstruction.  Turnaround Time: See TAT #7 below	\$875

# **Turnaround Times (TAT)**

- 1. DNA Processing, Mixture Deconvolution & GG Screening: 45 days from the day extracted DNA sample is received by the laboratory.
- 2. GG Analysis: 60 business days after agency receives GG Assessment Level; additional days may be required if the case is more complex than initial assessment.
- 3. Phenotyping: 10 business days after DNA processing/GG Screening and agency authorization to proceed with phenotyping.
- 4. Kinship Inference: 45 business days from the day extracted reference DNA sample is received by the laboratory.
- 5. Forensic Art Enhancements, Adjustments & Accessorizations: 10 business days from Snapshot DNA Phenotype composite completion or subsequent order date.
- 6. Forensic Art Blended Composite with Cognitive Interview: 10 business days from cognitive interview.
- 7. Forensic Art Blended Composite with Facial Reconstruction from Skull: 14 business days from receipt of skull or skull characterization photographs.

# **Bulk Order Discounts**

**NOTE**: To qualify for bulk pricing, orders must be paid in full <u>before</u> those services are rendered.

- Five (5) Snapshot cases → 5% discount
- Ten (10) Snapshot cases ⇒ 10% discount

# Hourly rate for Genetic Genealogy (GG) Analysis

• Agencies may elect to purchase Snapshot GG Analysis by the hour — i.e., instead of Parabon's standard 15-hour block — at a rate of \$248.31/hr.