ENTIDAD	Instituto Nacional de Medicina Legal y Ciencias Forenses
DEPENDENCIA QUE PROYECTA	Grupo de Apoyo Administrativo a los Proyectos de Inversión
DEPENDENCIA A LA QUE SE DIRIGE	Secretaría General
FECHA	Bogotá D.C.,23 de septiembre de 2022

1. LA DESCRIPCIÓN DE LA NECESIDAD QUE LA ENTIDAD ESTATAL PRETENDE SATISFACER CON EL PROCESO DE CONTRATACIÓN

(Numeral 1 Artículo 2.2.1.1.2.1.1, Subsección 1, Sección 2, Capitulo 1, Título 1, del Decreto 1082 de 2015)

Proficiency testing is defined in ISO 17043: 2012 as "...evaluation of the performance of participants with respect to previously established criteria through interlaboratory comparisons..." and should preferably be acquired from suppliers that are registered in the EPTIS database (database of proficiency Testing Schemes) to be admitted by the National Accreditation Body of Colombia ONAC as a tool to ensure the validity of the results to be used by accredited laboratories or in the process of granting or extending the scope of accreditation under ISO/IEC 17025:2017.

In addition to being a requirement of ONAC to assess the performance of forensic laboratories and the quality of the results issued by accredited laboratories or laboratories in the process of accreditation, participation in proficiency testing provides useful information to support decision making aimed at continuous improvement, as these programs allow forensic laboratories of the National Institute of Legal Medicine and Forensic Sciences to compare themselves with others in the same disciplines worldwide.

The National Institute of Legal Medicine and Forensic Sciences has contracted for several years the supply of these tests with Collaborative Testing Services Inc - CTS, since it is a globally recognized provider of forensic proficiency testing, with a broad portfolio that covers most of the tests performed by the laboratories and inspection bodies of the institute and meets the requirement of accreditation under ISO/IEC 17043:2010.

The contract signed with this firm in 2021 is currently being executed for the entire 2022 period, which is being carried out according to the schedule defined by the supplier (CTS). To finalize the delivery of contract 0174-SG-2021, the reception and analysis of 2 tests that the supplier has scheduled for October 2022 is pending.

In order for proficiency testing providers to maintain their accreditation, they must also comply with a series of requirements, among which is the planning, programming, approval and execution of the proficiency testing program offered; this is because, having such a wide portfolio of tests and a large number of clients, it requires that the planning of the 2023 period is carried out in 2022, with the confirmation of the number of participants. Taking into account the above, it establishes deadlines for enrollment in the program, which is confirmed with the payment of the tests required by the client. Before the beginning of the 2022 fiscal year, the program to be executed in this fiscal year and the participants that will be part of this program must already be approved.

For the 2023 period it is required to contract the subscription to the proficiency testing programs offered by CTS, and according to the policies established by this company, a deadline has been set for the subscription corresponding to that period, as stated in the document attached to this document, reason for which, in case it is not done in the dates indicated, the Institute could not participate in this program, generating serious effects in the accreditations of the laboratories and inspection bodies.

In conclusion, it is required to contract with Collaborative Testing Services Inc - CTS, the annual proficiency testing program for the 2023 period, since it meets the experience, accreditation and quality standards to validate the robustness and quality of the analytical processes carried out in the Institute and also to maintain the accreditation of forensic laboratories nationwide, which supports from the scientific field in the administration of justice in Colombia.

2. THE OBJECT TO BE CONTRACTED, WITH ITS SPECIFICATIONS, THE AUTHORIZATIONS, PERMITS AND LICENSES REQUIRED FOR ITS EXECUTION, AND WHEN THE CONTRACT INCLUDES DESIGN AND CONSTRUCTION, THE TECHNICAL DOCUMENTS FOR THE DEVELOPMENT OF THE PROJECT. (Numeral 2 of Article 2.2.1.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, of Decree 1082 of 2015).

2.1 OBJECT: TO CONTRACT THE SUBSCRIPTION TO THE PROFICIENCY TESTING PROGRAM FOR FORENSIC LABORATORIES AND INSPECTION BODIES OF THE NATIONAL INSTITUTE OF FORENSIC MEDICINE AND FORENSIC SCIENCES.

2.1.1. . TECHNICAL SPECIFICATIONS OF THE SERVICES.

ITEM	Test number	Test Series Name	Quantity ordered	LABORATORY	BOGOTÁ	NOROCCIDENTE	NORORIENTE	SUROCCIDENTE	NORTE	OCCIDENTE	SUR	ORIENTE	DIRECCIÓN GENERAL
1	5001-2023	Drug Analysis *ships 1st half of 2023*	6	Drugs	1	1	0	1	1	1	1	0	0
2	5031-2023	Marihuana Identification and THC Quantitation *ships 1st half of 2023*	4	Drugs	0	1	1	1	1	0	0	0	0
3	5041-2023	Synthetic Drug Analysis *ships 2nd half of 2023*	7	Drugs	1	1	1	1	1	1	1	0	0
4	5061-2023	Quantitative Drug Analysis - Cocaine HCl *ships 2nd half of 2023*	2	Toxicology	0	0	1	1	0	0	0	0	0
5	5165-2023	Latent Print Examination - Digital Download *releases 1st half of 2023*	6	Lofoscopy	1	0	0	0	2	1	0	2	0
6	5211-2023	Questioned Documents Examination *ships 1st half of 2023*	3	documentology and graphology	1	1	1	0	0	0	0	0	0
7	5245-2023	Handwriting Examination - Digital Download *releases 2nd half of 2023*	3	documentology and graphology	0	0	0	1	1	1	0	0	0
8	5261-2023	Firearms Examination *ships 1st half of 2023*	5	Balística	1	1	1	1	0	1	0	0	0
9	5305-2023	GSR Distance Determination - Digital Download *ships 1st half of 2023*	5	Balística	1	0	1	0	0	1	0	2	0
10	5781-2023	Body Fluid Identification *ships March 2023*	6	Biología	2	1	0	0	1	0	1	1	0
11	5872-2023	DNA Parentage - FTA *ships August 2023*	3	Genética	0	0	0	0	0	0	0	1	2

12	5882-2023	DNA Interpretation *releases October 2023*	3	Genética	1	1	0	1	0	0	0	0	0
13	5641-2023	Blood Alcohol Analysis *ships 1st half of 2023*	8	Toxicología	1	1	1	1	1	1	1	1	0
14	5642-2023	Blood Alcohol Analysis *ships 2nd half of 2023*	3	Toxicología	0	0	0	1	1	1	0	0	0
15	5661-2023	Blood Drug Analysis *ships 1st half of 2023*	6	Toxicología	1	1	1	1	0	1	0	1	0
16	5662-2023	Blood Cannabinoids *ships 2nd half of 2023*	1	Toxicología	1	0	0	0	0	0	0	0	0
17	5671-2023	Urine Drug Analysis *ships 1st half of 2023*	6	Toxicología	1	0	0	1	1	1	1	1	0
18	5436-2023	Ignitable Liquid Identification *ships 2nd half of 2023*	1	Evidencia traza	1	0	0	0	0	0	0	0	0
19	5451-2023	Paint Analysis *ships 1st half of 2023*	1	Evidencia traza	1	0	0	0	0	0	0	0	0
20	5471-2023	Adhesive Tape Analysis *ships 1st half of 2023*	1	Evidencia Traza	1	0	0	0	0	0	0	0	0
21	5501-2023	Human vs Non-Human Bone Origin Determination *releases 1st half of 2023*	6	Antropología	1	1	1	0	1	0	0	2	0
22	5804-2023	DNA-Semen : STR/YSTR *ships 1st week of July 2023*	3	Genética	1	1	0	1	0	0	0	0	0
23	5705-2023	Forensic Biology: Screening, STR/YSTR/mtDNA *ships 1st week of September 2023*	1	Genética	1	0	0	0	0	0	0	0	0

2.2 DOCUMENTOS PARA LA CONTRATACIÓN

The offeror must deliver the quote for the service, where the technical specifications of the service offered are detailed, in English or Spanish, duly signed by the Legal Representative.

1. Quotation specifying the service to be provided as well as the maximum subscription date to the program.
2. Accreditation Certificate under ISO/IEC 17043, current version, as a proficiency testing provider.

Note 1: The Institute shall apply the provisions of the Sigle External Circular of Colombia Compra Eficiente, Version 02 of July 15, 2022, paragraph 8.2 which states: "Presumption of authenticity of the documents and evidentiary value of the copies... Bidders may submit public or private documents in simple copy to the Procurement Processes. The copies of the documents also enjoy presumption of authenticity and their evidentiary value is the same as that of the original, except when by legal provision it is necessary to submit the original or a specific copy.

In the contract documents and in the invitations to participate in Contracting Processes, when the law expressly requires authentications, acknowledgment, personal presentation or additional procedures, the bidder may submit with the bid documents in simple copy and provide the document with the corresponding legal requirement within the term provided for the correction".

Note 2: The Institute will apply the provisions of Colombia's Single External Circular Purchase Efficient, numeral 10.4 In order for documents in a language other than Spanish to be appreciated in the Contracting Process, they must be presented in their original language along with the official translation into Spanish. The proponent may submit with the offer documents with a simple translation and deliver the official translation into Spanish within the deadline for correction. The official translation must be the same text presented. In the case of specialized documents, such as, for example, specifications or technical sheets, which are widely used and accepted in the market in a language other than Spanish, the State Entities may establish in the Process Documents the possibility that they may be provided in its original language accompanied by a simple translation into Spanish, when deemed appropriate in accordance with the study of the sector carried out.

2.3 CLASSIFICATION OF GOODS AND SERVICES

Taking into account the United Nations Standard Products and Services Code Classifier (UNSPSC) developed by the United Nations Development Programme (UNDP) and the DUN&Bradstreet Corporation (D&B), which in its Spanish version corresponds to the Colombia Compra Eficiente portal, the present process is classified under the following codification(s); however, it is not required to be classified since it is a direct contracting process:

GROUP	SEGMENT	FAMILY	CLASS	PRODUCT	DESCRIPTION
D	41	11	61	46	Toxicology test kits or supplies
D	41	11	61	47	Quality controls or toxicology calibrators or standards

2.4 AWARDING

The award will be made TOTAL

2.5 AUTHORIZATIONS, PERMITS AND LICENSES REQUIRED: (Not applicable)

2.6 OTHER CONSIDERATIONS

2.6.1 TYPE OF CONTRACT: Provision of Services

2.6.2 TERM OF EXECUTION: The term of execution is 14 months from the fulfillment of the requirements of improvement and execution.

2.6.3. . PLACE OF EXECUTION:

The samples and documents that are part of the exercise must be sent by the contractor, through certified mail, to the National Institute of Legal Medicine and Forensic Sciences, Bogotá D.C., Colombia, at Calle 7A # 12A 51, Floor 4 in Bogotá, D.C., Colombia South America. Telephone: 469977 Ext. 1249 - 1248 - 1247.
The National Group of Forensic Sciences will be in charge of the distribution to the participating laboratories.

Note 1: Law 80 of 1993, where (...) "contracts entered into in Colombia and to be executed or performed abroad may be subject to foreign law".

2.6.4 METHOD OF PAYMENT: The INSTITUTO shall pay the contractor through the National Treasury Management Group of the Entity, in Bogotá D.C., USD U$28,735. upon presentation of the collection account, so that the SUBSCRIPTION TO THE SUITABILITY TESTING PROGRAM FOR FORENSIC LABORATORIES AND INSPECTION BODIES" may be carried out, by means of the purchase of foreign currency in foreign currency and transfer through the corporate banking system, in accordance with the guidelines established by the Ministry of Finance and Public Credit SIIF, to the account and bank indicated by the Contractor.

The payment to which the INSTITUTO commits itself shall be subject to the allocation of resources made by the General Directorate of the Treasury in the Annual Cash Program (PAC). The payment in dollars shall be made for the equivalent value in Colombian pesos at the representative market rate of the date on which the transaction is made.

The Institute will pay the financial costs involved in the bank transfer for the purchase of foreign currency, legal taxes and other emoluments applicable in Colombia.

The Institute will proceed to release the balance of the value of the unexecuted contract in its favor, if applicable, after a report from the supervisor attesting to the provisions of the preceding paragraphs.

Note 1: Law 80 of 1993, where (...) "contracts entered into in Colombia and to be executed or performed abroad may be subject to foreign law".

2.6.5 SUPERVISIÓN

It will be exercised by the Coordinator of the National Group of Forensic Sciences with the support of a professional from the national group of forensic sciences
The Coordinator of the National Forensic Sciences Group will sign and upload the supervision report to the SECOP II platform, and will lead the supervision and respond to requests made during the execution of the contract, especially those related to technical follow-up, and will generate the necessary communications during the execution of the contract, coordinate all aspects related to the development of the contract and report any anomaly to the respective authorities in a timely manner.

2.6.6 OBLIGATIONS OF THE CONTRACTOR

2.6.6.1 General Obligations

1. Execute opportunely the object and obligations of the contract and the required technical specifications, as well as those described in the previous study, analysis of the sector and those described by the contractor in its quotation.
2. To advance oppotunely the procedures and comply with the requirements for the perfection, execution and development of the contract in the SECOP II platform.
3. Immediately inform the INSTITUTO and other competent authorities when, due to the cause or occasion of the contract, it receives illegal requests or threats from those acting outside the Law, such as forcing it to do or omit to do something.
4. To attend during the term of the contract all the recommendations made by the entity through the supervisor of the contract and that are considered pertinent for the execution of the contract.
5. Request, at least eight (8) working days prior to the termination date of the contract, any required modification.
6. Any others that contribute to guarantee compliance with the contract and those that by their nature are attributable to it in accordance with the purpose and scope of the contract.

2.6.6.2 Specific Obligations

1. To render the service that is the object of this contracting process, in accordance with the technical specifications required and presented in the proposal.
2. Deliver the final report of the tests performed, within the term and place indicated in section 2.1.1, related to the technical specifications to be met by the service.
3. Guarantee the confidentiality and due reserve on the information known, or supplied to it or resulting from the development of the contracted service and after its liquidation.

4. The samples and the request for analysis must be delivered to the National Forensic Science Group of the Institute, duly labeled.
5. The final report of the interlaboratorial control / proficiency tests, must be delivered printed or electronically, either by mail or internet, within a term no longer than three (3) months after the deadline established by the program administrator for the delivery of results.
6. All documents (electronic and physical) and samples related to the contract derived from this contractual process must be addressed to the Coordinator of the National Group of Forensic Sciences of the Institute, at 7A Street # 12A - 51; Bogotá, D. C., Colombia, South America, through certified mail by the contractor, and in digital copy to the e-mail address of the National Group of Forensic Sciences: dcf@medicinalegal.gov.co.
7. Any others derived from the nature of the contract.

2.6.6.3 obligations of the Institute

1. Suministrar oportunamente la información, requerimientos y el apoyo logístico y operativo que requiera el contratista, para el cumplimiento de sus obligaciones contractuales.
2. Cancelar el valor del contrato en la forma y términos establecidos.
3. Ejercer el control y vigilancia sobre el cumplimiento del contrato, a través del Supervisor.
4. Adoptar las medidas necesarias para mantener durante el desarrollo y ejecución del contrato las condiciones técnicas y financieras existentes.
5. Las demás que se deriven de la naturaleza del contrato.

3 THE METHOD OF SELECTION OF THE CONTRACTOR AND ITS JUSTIFICATION, INCLUDING THE LEGAL GROUNDS.
4 (Numeral 3 of Article 2.2.1.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, of Decree 1082 of 2015).

The selection process shall be subject to Colombian law and jurisdiction and is governed by the rules of Laws 80 of 1993, 1150 of 2007, 1474 of 2011, 1882 of 2018, 1955 of 2019, 2022 and 2069 of 2020, 2195 of 2022, Decrees 019 of 2012, 0053 of 2012, 1082 of 2015, 2106 of 2019, 371 of 2021 and other rules that complement, modify or regulate them, and by the civil and commercial rules that regulate the object of this selection process.

The norms currently in force that are relevant according to the Colombian Law are presumed to be known by all the bidders. In case of contradictions between the bidding documents and the Law, the provisions of the Law shall prevail.

Likewise, the guides, circulars and other documents generated by the National Agency for Public Procurement "Colombia Compra Eficiente" are applicable to this selection process.

For the present contracting, in accordance with what is stated in numeral 1 of this document, the provisions of Article 2, numeral 4, literal g of Law 1150 of 2007 will be addressed, which finds concordance with what is stipulated in Article 2.2.1.1.2.1.4. 8 of Decree 1082 of 2015, which established: "It is considered that there is no plurality of bidders when there is only one person who can provide the good service for being the holder of the industrial property rights or copyrights, for being the exclusive supplier in the national territory".

For the past 17 years, the National Institute of Legal Medicine and Forensic Sciences has contracted with the foreign company Collaborative Testing Services CTS. Inc, as it is a globally recognized proficiency testing provider in the forensic field, with a wide range of services , meets most of the tests required by the Institute and is accredited under the ISO/IEC 17043:2010 standard.

CTS has been accredited by the ANSI-ASQ / ANAB National Accreditation Board according to ISO / IEC 17043: 2010, "Conformity assessment: general requirements for proficiency testing" since 2014. This is the international guideline for proficiency testing providers.

Therefore, it is required to contract directly with the foreign company Collaborative Testing Services CTS, since it has the experience and accreditation and is the only provider of this specific service.

Due to the above and in order to guarantee the timeliness and continuity in the service provided by the Laboratories, this contracting will be carried out through a direct contracting process.

4. ESTIMATED VALUE OF THE CONTRACT AND JUSTIFICATION
Numeral 4, Article 2.2.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, Decree 1082 of 2015

4.1 ESTIMATED VALUE OF THE CONTRACT

The value of this contract corresponds to the quotation received from Collaborative Testing Services CTS, dated August 30, 2022, for the amount of TWENTY EIGHT THOUSAND AND SEVEN HUNDRED AND THIRTY FIVE DOLLARS US$28,735, The value of the contract in Colombian pesos will correspond to the representative market rate in effect on the date on which the transfer is made, including direct and indirect costs generated by the transfer.

Translated with www.DeepL.com/Translator (free version)

The National Institute of Legal Medicine and Forensic Sciences has available TWO HUNDRED AND FORTY ONE MILLION FIVE HUNDRED AND FIFTEEN THOUSAND THREE HUNDRED AND EIGHTY ONE CURRENT CURRENCY PESOS ($241,515,381), including all applicable taxes and emoluments, as well as the financial costs of the transfer. It should be noted that an additional resource was foreseen for the variation of the TRM**.**

4.2 JUSTIFICATION OF THE CONTRACT VALUE:

A quotation was requested from Collaborative Testing Services CTS. Inc since it is a worldwide recognized proficiency testing provider in the forensic field, with a wide range of services and meets most of the tests required by the Institute and is accredited under the ISO/IEC 17043:2010 standard.

The firm Collaborative Testing Services CTS sent the quotation dated August 30, 2022, for USD U$28,735.0, plus financial expenses, administrative expenses, bank transfers and taxes to be assumed by the National Institute of Legal Medicine and Forensic Sciences.

By e-mail dated August 31, the National Financial Management Group calculated the value of the taxes, so the final value in pesos was calculated as follows:

WITHHOLDING FOREIGN PAYMENT - QUOTE 2023 PROGRAMS - CTS								
CONCEPT	**CODE**	**NIT DIAN**	**TARIFF %**	**MINIMUM RATE**	**COST**	**U$**	**COP**	**VALUE TO BE RETAINED**
Interest, commissions, fees, leases, services, etc.	2-01-04-01-24	800197268	20%	100%	28735	4627.46	132.970.063	26.594.013
VAT	2-01-04-02-05	800197268	19%	VAT	0	0	25.264.312	25.264.312

ICA	2-01-05-01-01-03-05	800197268	0,00966	BASE EXCLUDING VAT	0	0	132.970.063	1.284.491
Administrative expenses	2-70-06	800197268	0	VALUE REPORTED BY THE TREASURY OFFICE	0	0	-	200.000
TOTAL TAXES								**53.342.816**
SERVICE VALUE								**186.312.879**
ADDITIONAL RESOURCE FOR HIGHER VALUE IN ACCORDANCE WITH THE FLUCTUATION OF THE MPR								**55.202.502**
TOTAL ESTIMATED VALUE OF THE CONTRACT								**241.515.381**

REGIONALIZATION

REGIONAL	VALOR
BOGOTA	48.814.370
NOROCCIDENTE	28.491.307
NORORIENTE	26.475.796
SUROCCIDENTE	33.740.031
NORTE	26.391.817
OCCIDENTE	27.651.511
SUR	13.752.887
ORIENTE	28.869.215
DIRECCION GENERAL	7.328.447
TOTAL	**241.515.381**

4.3 BUDGETARY IMPACT

4.3.1 PROJECT: IMPROVEMENT OF PROCEDURES AND RESPONSE CAPACITY IN FORENSIC PATHOLOGY SERVICES AT THE NATIONAL LEVEL
4.3.1.1 PRODUCT: CRIMINAL INVESTIGATION SERVICE, CRIMINOLOGY AND LEGAL MEDICINE.
4.3.1.2 OBJECT OF THE EXPENDITURE: Acquisition of Goods and Services.
4.3.1.3 BUDGET CODE**:** C-2901-0800-14-0-2901006-02
4.3.1.4 ACTIVITY ASSOCIATED WITH THE PROJECT: Dispose of goods and services according to the requirements of the NTC ISO / IEC 17025 in cases of traffic accidents.

5. CRITERIA FOR SELECTING THE MOST FAVORABLE OFFER
Numeral 5, Article 2.2.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, Decree 1082 of 2015

NOT APPLICABLE

6. RISK ANALYSIS AND WAY TO MITIGATE IT
Numeral 6, Article 2.2.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, Decree 1082 of 2015

In compliance with the parameters given by Decree 1082 of 2015, we proceed to analyze the risks as follows:

No.	Class	Source	Stage	Type	Description (What can happen and how can it happen)	Consequence oof the occurrence of the event	Probability	Assesment	Valoración	Category	¡Who is it assined to?	Treatment / Controls to be implemented	Impact after treatment			Does it affect the economic balance of the contract?	Person responsible for implementing the tratment	Monitoring and review	
													Probability	Impact	Total Rating			¿How is monitoring done?	Periodicity
1	General	Intern	Execution	Operational	Not-compliance with the stipulated dates and established program	Laboratories are not assessed for technical competence within the time frame	1	2	3	Low risk	Contractor	Permanent communication with the contractor verify development of its activities	1	1	2	NO	The Entity	The supervisor should monitor compliance weekly.	weekly
2	General	Extern	Execution	Social or political	Costs caused by public order difficulties, sanitary emergency or other events declared by the corresponding authorities.	The service covered by the contract is not provided	2	1	3	Possible	Entity / Contractor	Adjust reporting deadlines, if necessary, or establish mechanisms to meet established deadlines.	2	1	3	No	The Entity	Mantener permanente comunicación entre las partes.	wekly
3	General	Extern	Execution	Economic	Effects derived from the variation of exchange rates. The Institute assumes the differential value.	The Institute assumes the differential value.	3	2	5	Almost true	Contractor	The Institute must assume the value caused by the fluctuation in the corresponding exchange rates	3	1	4	No	The Entity	Check the percentage of fluctuation .	daily

CATEGORY OF RISK

RISK ASSESSMENT	CATEGORY
8, 9 Y 10	Extreme Risk
6 Y 7	High Risk
5	Medium Risk
2, 3 Y 4	Low Risk

PROBABILITY OF RISK

CATEGORy	ASSESMENT
Rare (May occur exceptionally)	1
Improbable (May occur occasionally)	2
Possible (May occur at any time in the future)	3
Probable (Likely to occur)	4
Almost True (Occurs in most circumstances)	5

RISK ASSESSMENT

	IMPACT				
Qualitative Qualification	Obstructs the execution of the	It hinders the execution of the contract to a low	Affects the execution of the contract without	Substantially obstructs the execution of the	It disturbs the execution of the contract in a

	contract in an inconsequential manner.	degree. By applying minimum measures, the contractual object can be achieved.	altering the benefit to the parties	contract but still allows the achievement of the contractual object.	serious manner, making it impossible to achieve the contractual object.
Monetary Qualification	Cost overruns do not represent more than one percent (1%) of the contract value.	Cost overruns do not represent more than five percent (5%) of the contract value.	Generates an impact on the value of the contract between five percent (5%) and fifteen percent (15%).	Increases the value of the contract between fifteen percent (15%) and thirty percent (30%).	Impact on the value of the contract by more than thirty percent (30%)
CategorY	**Insignificant**	**MInor**	**ModeraTING**	**Major**	**Catastrophic**
Valuation	**1**	**2**	**3**	**4**	**5**

7. GUARANTEES TO BE REQUIRED IN THE CONTRACTING PROCESS
Numeral 7, Article 2.2.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, Decree 1082 of 2015

The guarantees are not mandatory for the conclusion of the contract, as the Institute does not consider it necessary, taking into account the nature of the process and the amount, as established in Article 2.2.1.2.1.4.5 of Decree 1082 of 2015.

8. INDICATION OF WHETHER THE CONTRACTING PROCESS IS COVERED BY A COMMERCIAL AGREEMENT
Numeral 8, Article 2.2.1.1.2.1.1, Subsection 1, Section 2, Chapter 1, Title 1, Decree 1082 of 2015

This contract is not covered by an international agreement or a free trade agreement in force for Colombia. The foregoing, taking into account that all contracts made through direct contracting, stipulated in Law 1150 of 2007, do not apply the obligations of international agreements and therefore it is not required to establish whether or not they are covered by said agreements, and as indicated in Section IV, "APPLICATION OF TRADE AGREEMENTS, INCENTIVES, HIRING ABROAD AND WITH COOPERATION ORGANISMS, CHAPTER I, TRADE AGREEMENTS AND NATIONAL TREATMENT, OF DECREE 1082 OF 2015".

AIDEÉ PINZÓN PERALTA
Coordinator of the National Group of Forensic Sciences

Project: Monica Moreno – Profesional - GAPAP
Reviewed: Claudia Lizzete Piedra, Coordinadora (e) Grupo de Apoyo Administrativo SSF