



Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR)

FILE No.: 2018-034 GENOTYPING SERVICE

**TECHNICAL SPECIFICATIONS
NON HARMONISED CONTRACTING – OPEN PROCEEDINGS**

GENOTYPING SERVICES ON THE GENOMIC SCALE USING THE INFINIUM GLOBAL SCREENING ARRAY (GSA) FOR THE PSYCHIATRY, MENTAL HEALTH AND ADDICTIONS RESEARCH GROUP OF THE FUNDACIÓ HOSPITAL UNIVERSITARI VALL HEBRON - INSTITUT DE RECERCA (VHIR)

Co-funded by the European Regional Development Fund (ERDF).



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Clause 1. Purpose of the tender.

The purpose of these technical specifications is the contracting of genotyping services for 3,273 DNA samples for the Psychiatry, Mental Health and Addictions Research Group of the Fundació Hospital Universitari Vall Hebron- Institut de Recerca (VHIR), in charge of the FIS project entitled:

"Impacto del Riesgo Genético Acumulado para el Trastorno por Déficit de Atención con Hiperactividad en las Drogodependencias e identificación de la base genética compartida"
[Impact of accumulated risk for attention deficit disorder with hyperactivity on drug addictions and identification with the shared genetic base] (PI17/00289).

Clause 2. Estimated value and maximum budget for tender:

The estimated value and maximum budget for this tender are the same.

The total maximum budget for this tender is **NINETY THOUSAND EUROS (€ 90,000.00)** which, with the amount corresponding to VAT, which amounts to **EIGHTEEN THOUSAND NINE HUNDRED EUROS (€ 18 900.00)** the total value amounts to **ONE HUNDRED AND EIGHT THOUSAND NINE HUNDRED EUROS (€ 108,900.00)**.

Therefore, the maximum total budget for each service unit (*) to be carried out shall be:

- **Price per unit: €27.5 plus VAT.**

(*) This price may be improved by bidders in their submissions.

Considering that the genotyping analysis of 3,273 DNA samples will be required, the maxim total price of the service amounts to € **90,000.00 + VAT**.

Clause 3. Duration of the contract.

This contract is expected to be in force until 31 December 2020 at the latest, this being the date for the completion of project **FIS PI17/00289**. Nevertheless, should this project be subject to the request of a possible extension for whatever reason that cannot be foreseen as of now, it would likewise be possible to extend the duration of the service up to the ultimately authorised date at the latest.



Clause 4. Place of provision

The successful bidder shall have to provide the services that are the object of this tender to the Project (PI17/00289) directed by Dr Marta Ribasés Haro, of the Psychiatry, Mental Health and Addictions Research Group located in Laboratory No. 22, on the ground floor of the Mediterrània building.

Clause 5. Technical specifications of the service.

The service that is the object of this tender involves the genotyping analysis of 3,273 DNA samples using the Infinium Global Screening Array (GSA) by Illumina:

Infinium Global Screening Array-24 Kit



Clause 6. Award criteria.

The criteria stated below shall be assessed on the basis of **judgment values**. The award criteria to assess the contents of envelope No. 2 are the following:

Qualitative and technical features of the serviceUP TO 50 POINTS.

6.1. Work plan and organisation.....up to 25 points.
The work plan must include: targets, phases, expected dedication and calendar of actions to be carried out.



6.2. Drafting a report on the provision of the serviceup to 25 points.
Report on the provision of the service that must include:

- (1) A monitoring and follow-up plan that includes a system of benchmarks for the assessment of partial results (follow up on visits, drafting reports to summarise formalities and contacts carried out, pre-agreements, future prospects...).
- (2) Action protocols during the provision of the service to face different situations that may arise during the performance of the service.

Barcelona, on the 8th of November 2018

CONTRACTING ORGANISM
Dr Joan X. Comella Carnicé
Director
Fundació Hospital Universitari Vall Hebron = Institut de Recerca.