Statement of Work

Statement of Work Number #2016-2

Date: 9/15/2016

("Subrecipient") entered into by	shall be gover the CAP and S rein. This SOV	V") between the College of American Pathologists ("CAP") and Baral, Inc. ned by the Independent Individual Contractor Agreement (the "Agreement") subrecipient on June 20, 2013, a copy of which is attached hereto and V is a subaward of federal funds, and Subrecipient is a Subrecipient of		
[NOTE: Section	s A and B only	to be used for federal contracts valued at \$25,000 or more.]		
Α.	Subaward Re	ubaward Required Information and Conditions:		
	1. Subre	cipient Information:		
	a) Syste b)	Subrecipient's registered name under the Data Universal Numbering m ("DUNS"): Baral, Inc. Subrecipient's DUNS number: N/A		
	c)	Subaward period of performance start/end date: 9/15/2016		
В.	CAP Required Information and Conditions: 1. Total amount of federal funds obligated to the Subrecipient: \$5,000.00			
2. Federal award project description, as required to be responsing Funding Accountability and Transparency Act ("FFATA"): The eCC description with many collaborators, will develop and disseminate into maintainable standards and best practices for reporting cancer biomacancer registries. The development and implementation of data elementation.		al award project description, as required to be responsive to the Federal untability and Transparency Act ("FFATA"): The eCC development team in th many collaborators, will develop and disseminate inter-operable, standards and best practices for reporting cancer biomarker test results to es. The development and implementation of data element standards and tive approaches will lead to more timely, complete, and accurate reporting, ough direct reporting from laboratory and EMR software, and using		
	more than one	og of Federal Domestic Assistance ("CFDA") Number and Name (and if e CFDA number, grantee needs to clearly identify how much money is uted from each grant); CDC-RFA-DP13-131104CONT16; Standardizing		

Electronic Laboratory and Biomarker Reporting

4.	Federal award identification number: 5 NU58DP004918-04				
5.	Federal award date: 09/15/2016 through 09/14/2017				
6.	Amount of federal funds obligated by this action: \$5,000.00				
7.	Total amount of the federal subaward: \$150,000				
8.	Name of Federal awarding agency, pass-through entity, and contact information				
for aw	varding official: Centers for Disease Control and Prevention: Sandy Jones				
	4470 Buford Highway				
	Chamblee, GA 30341				
	Phone: 770-488-5689				
9.	[Insert any additional terms and conditions regarding closeout of the award]				
	Grants Management Specialists/Offices and Program/Project				
Office	ers will work together to award and manage CDC grants and cooperative				
agree	ments from pre-planning to closeout.				

C. Standard SOW Terms and Conditions:

1. Services, Scope, Objectives, and Deliverables:

- a) Update XML comparator tool for enhanced eCC, using the latest xslt transform with toggles for metadata.
- b) Consolidate xslt code to derive form a common core xslt with identical displays for content and metadata.
- c) Support a css style sheet that works across SDC and eCC transforms.
- d) Revise the SDC xslt/css to match the formatting of the enh eCC xslt output.
- e) Ensure that SDC xslt supports HTML submit button capability with configurable endpoints
- f) Ensure that SDC submit button functionality can be called from a .NET desktop application to support local storage.
- g) Continue to support latest SDC enhancements and constraints in above SDC tools
- h) Develop all technical artifacts needed for the Jan 2017 IHE Connectathon, with working models available by the end of 2017
- i) Assist SDC pilot group with SDC implementation

2. Project Changes:

a) Change requests shall be in writing and signed by CAP prior to implementation. Project changes shall be in detail and describe required adjustments to Services, Deliverables, Timelines and Project Fees.

3. Timelines:

a) The Services and Deliverables are intended to be provided according to the following timelines:

Start Date: 9/15/2016 End Date: 12/31/2016

4. Project Team:

a) Subrecipient shall provide as the Project Team the following individuals to perform the Services: Sanjeev Baral.

5. CAP Responsibilities:

a) CAP Project Director: Dr. Richard Moldwin

6. Project Fees:

a) Total Fees Not to Exceed: \$5,000.00

b) Total Expenses Not to Exceed: \$0.00

c) Total Fees and Expenses Not to Exceed: \$5,000.00

7. Invoicing:

The Subrecipient shall invoice the CAP separately in itemized fashion for each milestone, Service item, Deliverable, etcetera (each a "Milestone") upon the CAP's acceptance of each Milestone. Subrecipient shall submit to the CAP monthly invoices at the end of the month, no later than the 3rd day of the following month.

8. Review and acceptance of Deliverables:

a) All deliverables described herein shall be subject to review and approval by the CAP. Such review and approval shall be for the purpose of determining compliance with the requirements of this SOW. The CAP may suspend payment for Services which in its reasonable judgment, do not conform to the Agreement or the SOW until such time as, in its reasonable judgment, are conforming. In the event the CAP suspends payment on nonconforming Services from Supplier, Supplier shall proceed promptly with correction thereof. Services shall be deemed accepted if Supplier has not received notice of nonconformance from the CAP within a reasonable time after delivery of Services or Deliverables to the CAP. Payment shall not constitute an acceptance of deliverable nor shall

payment impair the CAP'S rights to inspect nonconforming Deliverables or impair any of the CAP'S other remedies.

b) If CAP is dissatisfied with the quality or timeliness of the Services performed by Supplier under this SOW then the CAP may terminate this SOW at any time without liability beyond amounts due for work already performed and expenses already reasonably incurred.

This SOW is signed by the parties on the dates indicated below.

[Signatures follow]

College of American Pathologists	<u>Baral, Inc.</u>
("CAP")	("Subrecipient")
By:	Ву:
Printed Name Date:	Printed Name Date: