

THIRD AMENDMENT

This Amendment made and entered into this 5 day of May, 2020, by and between Pinellas County, a political subdivision of the State of Florida, hereinafter referred to as "County," and Horizon Lab Systems, LLC hereinafter referred to as "Contractor," (individually referred to as "Party", collectively "Parties").

WITNESSETH:

WHEREAS, the County and the Contractor entered into an agreement on November 23, 2016, pursuant to Pinellas County Contract No. 156-0140-P(RG) (hereinafter "Agreement") pursuant to which the Contractor agreed to provide for the supply, implementation, and maintenance services of a Laboratory Information Management System (LIMS) solution for County; and

WHEREAS, Section 20 of the Agreement permits modification by mutual written agreement of the parties; and

WHEREAS, the County and the Contractor now wish to modify Section 5. B (Compensation and Method of Payment) of the Agreement in order to provide for Report conversions from Actuate to Telerik; and

WHEREAS, the County and the Contractor now wish to modify the Agreement in order to provide for HORIZON Lab Systems (HLS) staff to provide onsite assistance to the Pinellas County Utilities Laboratory for Report Conversions from Actuate to Telerik as expressed in Exhibit A.

NOW THEREFORE, the Parties agree that the Agreement is amended as follows:

1. Costs and Report conversions from Actuate to Telerik shall be as provided on Exhibit A, attached hereto and incorporated herein by reference.
2. Services Fee to be paid to the Contractor are increased by \$20,000.00, for a revised not to exceed sum of three-hundred-seventy-six-thousand-one-hundred-twelve (\$376,112.00) for services completed and accepted during the term of the Agreement.
3. Except as changed or modified herein, all provisions and conditions of the original Agreement and any amendments thereto shall remain in full force and effect.

Each Party to this Amendment represents and warrants that: (i) it has the full right and authority and has obtained all necessary approvals to enter into this Amendment; (ii) each person executing this Amendment on behalf of the Party is authorized to do so; (iii) this Amendment constitutes a valid and legally binding obligation of the Party, enforceable in accordance with its terms.

IN WITNESS WHEREOF the Parties herein have executed this Third Amendment as of the day and year first written above.

PINELLAS COUNTY, FLORIDA
by and through its County Administrator



Barry A. Burton, County Administrator

CONTRACTOR:



Authorized Signature

APPROVED AS TO FORM



JACINA HASTON
OFFICE OF THE COUNTY ATTORNEY

Eric Dingfelder

Printed Authorized Signature

President

Title Authorized Signature

Customer	Pinellas County Utilities
Activity Period	Feb 24 2020
Activity Type	Standard Services (PS-412)
HORIZON Resource	Kevin Carter
Report Date	Mar 3 2020
Project Name	n/a
PO Number	n/a

Purpose

HORIZON Lab Systems (HLS) staff to provide onsite assistance to the Pinellas County Utilities Laboratory (PCUL) for the purposes of assessing current reports and planning for how to migrate from Actuate.

Goals

- Meet with PCUL team and discuss any open issues
- Review current reports and determine solution for each
- Determine 'big picture' strategy for v12 reporting solution(s)
- Generate a Quote for Services to accomplish the report migration

Accomplishments

- **Complete:** Meet with PCUL team and discuss any open issues
- **Complete:** Review current reports and determine solution for each
 - There are currently 29 Actuate reports being used
 - The team determined that 14 of these should be re-written as Telerik reports, 11 can be converted into Ad-Hoc Queries, and 2 can be addressed through other means.
 - 2 existing reports will continue to be used in Actuate, with the intention of converting these to Ad-Hoc Queries after HORIZON 13 is released. The ad-hoc query builder in v13 has more capabilities (i.e. cross-tab) than the existing version.
 - See details below.
 - Of the 14 reports to be converted to Telerik, 6 will be 'high' or 'very high' effort to convert, 8 will be 'medium' to convert.
 - Of the 11 reports to be converted to ad-hoc queries, 2 will be 'high' or 'very high' effort to convert. The remaining 9 should be 'low' effort.
 - Very high effort = 16 hours work
 - High effort = 8 hours work
 - Medium effort = 4 hours work
 - Low effort = 2 hours work
 - Total report conversion effort = 154 hours

- **Complete:** Determine ‘big picture’ strategy for v12 reporting solution(s)
 - Convert all relevant reports to Telerik/Ad-Hoc Queries, with the assumption that PCUL will stay on 12.9 until this is completed.
 - Start with the 12.9 Out of the Box (OOTB) HORIZON report wherever possible, instead of starting from the existing Actuate report. This will give PCUL the advantage of the built-in performance enhancements included with our new OOTB Telerik reports.
 - Continue using 2 reports in their existing Actuate format. These 2 reports will be converted to ad-hoc queries as part of PCUL upgrade to HORIZON v13.
- **Pending:** Generate a Quote for Services to accomplish the report migration

Project Plan

Assumptions

- Deborah can provide 4 hours/week towards report conversion effort
 - There will be a learning curve for report conversions. We will assume 4 weeks to complete the online training. And 4 more weeks of learning/practice/mentoring before Deborah is proficient enough to meet the report conversion estimates detailed below.
- HLS team can provide up to 20 hours/month between May 1 and Sep 30 (100 hours total)

Report Name	Solution			
	Telerik Report	Ad-Hoc Query	V13 Ad-Hoc Query	Other
Invoice - Workorder	X			
PCUL ADAPT Report		X		
PCUL Admin Batch Worklist		X		
PCUL Alkalinity Instrument Download		X		
PCUL Backlog by Queue				HORIZON UI/grid settings
PCUL BACT Report	X			
PCUL Batch Worklist	X			
PCUL Batches to Review				Already a Widget
PCUL Environmental Final	X			
PCUL Environmental Management Crosstab			X	
PCUL FDEP 62-550	X			
PCUL FIA Instrument Download	X			
PCUL ICP Instrument Download	X			
PCUL ICPMS Instrument Download	X			
PCUL LINKO EDD		X		
PCUL LOD/LOQ List		X		
PCUL Methods		X		
PCUL Micro Batch Worklist	X			
PCUL Prices for Active Methods	X			
PCUL QC Batch Review (Metals)	X			
PCUL QC Batch Review (Chem)	X			

Exhibit A - Report conversions from Actuate to Telerik

PCUL QC Batch Review (Sulfate)	X			
PCUL Sample Overdue List		X		
PCUL Samples with Comments		X		
PCUL TOC Instrument Download		X		
PCUL WIN		X		
PCUL Work Order Backlog		X		
Quote Report	X			
PCUL Revenue and Profits			X	

Task	Resource(s)	Est Complete Date(s)
Onsite Assessment	HLS/PCUL	Completed Feb 22
Report Writer Training	Deborah	Apr 30
Report conversion (learning and mentoring) Invoice – Workorder, Quote	Deborah/HLS	May 30
Report conversions Env Final, Bact Final, WIN, FDEP 62-550	HLS	Jun 30
Report conversions -Batch Worklists (2)	Deborah	Jun 30
Report conversions -Instrument downloads (5), ADAPT, LINKO	HLS	Jul 30
Report conversions -low effort Ad-Hoc Queries (9)	Deborah	Jul 30
Report conversions -remaining	HLS/Deborah	Aug 30
User Acceptance Testing -Address issues -Develop cutover plan	HLS/ Deborah	Sep 15
Cutover	HLS/ Deborah	Sep 30