Proposed Statement of Work

Date July 8th, 2016

Job Name LabView Gas Switching

Requested by Eddie Marquez

Summary

The chief aim of the project is to stabilize and extend the functionality of the current LabView Gas Switching Utility to better support the production areas of the company.

Project Scope

The LabView Gas Switching Utility ("Application") changes will be classified as either fixing existing functionality ("Bugs") or extending current functionality ("Features").

Bugs:

1. The application should be able to be stopped, have changes made to the schedule (or a new schedule loaded altogether), and then start at the beginning of the new (or altered) schedule

Features:

- 1. The application should output a log of each switch, with a timestamp of when it was switched and any errors or interruptions, to both a local file and a specified central database connection. A control should be added to change or specify the log file location.
- 2. The application should accept a specially formatted flat file (plain text, CSV or Excel) to load and replace the current schedule steps. Additionally, it should include a control that allows a user to pick from a list of pre-established schedules, which is fed from a central database.
- 3. The application should retain some memory of the schedule, current step, and time started. In the event of a disruption (such as abrupt system or power failure), the application should either resume the current step (if there is remaining time), or resume with the next step (regardless of how long it has taken to start back up). This can optionally be managed through the use of the central database, at the discretion of the database administrator and LabView programmer.

Schedule

Task	Finish Date
TBD	TBD

Pricing

All costs listed below are based on the scope and assumptions included in this Statement of Work.

Item	Price	Cost Structure
Hourly Rate	\$50	Hourly
[Estimated Project Hours]	TBD	
TOTAL	TBD	

Key Assumptions

This agreement is based on the following assumptions.

- 1. The LabView programmer should provide their own LabView instance and assume all licensing costs, including any machines required to run the LabView software.
- 2. The Company (H2scan) will provide any specific drivers, database parameters or specialized equipment required to develop and test the new changes in the form of transmitted software (either physically or via removable storage), physically provided equipment, or physical access to the company lab or production areas.

Acceptance

The client named below verifies that the terms of this Statement of Work is acceptable. The parties hereto are each acting with proper authority by their respective companies.

Narek Akopyan	H2scan Corporation	
Company name	Company name	
Narek Akopyan	Eddie Marquez	
Full name	Full name	
Test Engineer	Software Developer	
Title Swell	Title	
Signature	Signature	
7/11/2016		
Date	Date	