From: CASTRO, CLAUDIA [CLAUDIA.CASTRO@nypd.org] Sent: Tuesday, February 16, 2016 9:50 AM To: WILLIAMSON, DOUGLAS Subject: FW: Questions regarding the NYPD Requirements Specs document

Claudia Castro, Adm. P.A. NYPD Contract Administration Unit 90 Church Street, Suite 1206 New York, NY 10007 Phone# 646-610-4786 Fax #646-610-5224

From: Eric McFadden [mailto:emcfadden@noviant.com]
Sent: Friday, February 12, 2016 5:11 PM
To: BELLO, FRANK; bkarriem@keystatsinc.com; CASTRO, CLAUDIA
Cc: mchikkappa@keystatsinc.com; Sudip Chakraborty; Kevin Wang
Subject: RE: Questions regarding the NYPD Requirements Specs document

Good Afternoon Frank,

Thank you again for including us in your consideration.

After further discussion – there is one additional are of questions we would like answered as well.

- Can you provide an estimate of the size of the initial historical data file?
 - Will that file stay static for the demonstration period? If there are updates can you describe approximate file size of the daily updates?
 - The daily file transfers can you provide an estimate of the daily file transfer sizing?
- Does NYPD anticipate any other data feeds or data sources to be used as part of the demonstration project?
 - Examples:
 - § Newsfeeds
 - § Social Media
 - § Data feeds
 - § Other Data Bases Corrections, Parole, ICE, etc.
 - Does NYPD have existing user licenses for Tableau Desktop?
 - Will the NYPD demonstration project license users need training for reporting and visualization?
 - § Will NYPD share or discuss what the report templates will look like?
 - § Will NYPD identify reporting requirement by user level?
- What type of training and support will NYPD require during the demonstration period?

Thank you again. Best wishes for a happy holiday weekend.

Thanks,

Eric McFadden VP – Business Development <u>www.noviant.com</u> 917-338-8822 (desk) From: BELLO, FRANK [mailto:FRANK.BELLO@nypd.org]
Sent: Friday, February 12, 2016 8:21 AM
To: bkarriem@keystatsinc.com; CASTRO, CLAUDIA < CLAUDIA.CASTRO@nypd.org >
Cc: Eric McFadden < emcfadden@noviant.com >
Subject: RE: Questions regarding the NYPD Requirements Specs document

We will get back to you, thanks.



From: Bilal Karriem [mailto:bkarriem@keystatsinc.com]
Sent: Friday, February 12, 2016 7:13 AM
To: CASTRO, CLAUDIA; BELLO, FRANK
Cc: 'Eric McFadden'; bkarriem@keystatsinc.com
Subject: Questions regarding the NYPD Requirements Specs document
Importance: High

Hello Ms. Castro and Mr. Bello.

Eric and I have several important questions that we need to get clarification on regarding the specs in the requirements document we received from you .

They are as follows :

1) What is the date range for the historical data

2) Will the data geography cover the entire NYC area

3) Will each crime incident record have (*DateTime*, *precinct id*, *latitude*, *longitude*, *crime_category* on it)

4) What time of the previous day will NYPD provide us with the records they want predictions on for 0600 delivery of the following day

5) [Point 8 in requirements doc] Predictions should be made for 5 grid cells in EACH precinct, for Each shift for each crime type. We interpret as follows :

- We will provide NYPD with 385 grid cells for the morning shift for the robbery crime type. (*77 precincts* x top *5 grid cells in each precinct* = *385 grid cells. Top refers to the highest scoring 5 grid cells in each precinct*).

- The same will be done for each shift by crime type combination. Is our interpretation correct ?

6) [Point 9 in requirements doc] In addition, predictions should be made for the top 1% of the land area of each borough for EACH shift, for EACH crime type. We interpret as follows:

- For the borough of Brooklyn, regarding robbery crime type in the morning shift, we will rank order all the grid cells from highest robbery score to lowest

robbery score. We will then select the top robbery score grid cells down to where the grid cells accumulate to 1% of the land mass of Brooklyn.

- The same will be done for each Borough by Shift by Crime type Cohort. Is this interpretation correct ?

7) [Point 2 in requirements doc] Vendors will provide a secure FTP server for the NYPD to upload daily crime data. The NYPD will need the destination IP address, which should be static, port number, and credentials to login.

- What is the file format for the files we will be receiving from NYPD

a) Crime History file

b) Additional data layers files (liquor, facility locations etc)

- Can we get layouts for the files

8) [Point 7 in requirements doc] Daily predictions, broken down for all shifts, must be received by 0600 in order for them to be counted for that day

- What is the file format and layout you would like us to provide you at 0600 each day

9) What are the file sizes -- historical and daily.

Kind regards,

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