

POLICE DEPARTMENT

Office of the Assistant Commissioner Contract Administration Unit 90 Church Street Room 1206 New York, New York 10007 P: (646) 610-5753 F: (646) 610-5224

February 1, 2016

Mr. Jerry Kane, Account Executive Predpol, Inc. 2801 Mission Street, #2803 Santa Cruz, CA 95060

RE: PIN 0561500001005: Demonstration Project for Predictive Forecasting of Crime

Dear Mr. Kane:

Based on your questionnaire responses and oral presentation, the New York City Police Department (NYPD) invites your firm to participate in a "no cost" 45-90 day trial of your predictive policing model. This final phase of the evaluation will enable the NYPD to determine the accuracy of your solution for Predictive Forecasting of Crime.

At this time, NYPD is looking to obtain your expression of interest in participating in this final phase of the evaluation. Should your company be interested in participating, during this stage the NYPD will provide your company with specific requirements and a data set for daily submission of your predictions. The core components of this data set will include, but are not limited to:

- 5 years of historic crime data for the City of New York
- Additional data layers relevant to crime risk; liquor licenses, facility locations, etc.
- 300x300 foot Citywide grid for providing predictions

The NYPD will allow a four (4) to six (6) week start-up and implementation period after receipt of data and requirements. Upon completion of the 45-90 day evaluation, the NYPD will determine the best solution and proceed with the selection of awards for a demonstration project. If your firm is interested in participating in the "no cost" 45-90 day evaluation period, please express interest no later than Tuesday, February 9, 2016 via email to <u>Frank.Bello@nypd.org</u> and <u>Claudia.Castro@nypd.org</u>.

Sincerely,

Fragelb

Frank Bello Assistant Commissioner, Contract Administration

From: CASTRO, CLAUDIA Sent: Tuesday, February 23, 2016 3:49 PM To: WILLIAMSON, DOUGLAS Subject: FW: PREDICTIVE POLICING PILOT DEMONSTRATION PROJECT

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: Randy Smith [mailto:randy@predpol.com] Sent: Tuesday, February 23, 2016 3:26 PM To: CASTRO, CLAUDIA Cc: BELLO, FRANK Subject: Re: PREDICTIVE POLICING PILOT DEMONSTRATION PROJECT

Claudia,

In response to "NYPD Requirements for 45-90 day evaluation.docx":

- 1. RE: #4 Is this a "realtime" trial or a time-offset trial? Will we be receiving incident data (and delivering predictions) for the current calendar day or for some day in the past?
- 2. RE: #4 How will the 6 week window of missing data be filled (that is, the data between the historical data delivered and the beginning of the trial)?
- 3. RE: #9 We need a bit of clarification on this. For a borough-wide prediction view, are we calculating how many boxes it takes to cover 1% of the land area and delivering that many each day? Is 1% a minimum or a maximum?
- 4. RE: #9 We will provide predictions to the NYPD as boxes defined by latitude and longitude for the box corners (as well as a box centroid). The predictions may not map directly to the the grid in use by the NYPD. Please confirm that the NYPD will be able to do hit scoring of crimes within the information on prediction boxes provided (latitude and longitude of the boxes).
- 5. RE: #9 Please also confirm the size of individual prediction boxes that is required for the trial.

In response to "Clarifications to 45-90 day trial.docx":

1. RE #13 - Will each vendor's use of data outside of the NYPD-provided crime history be made public to all vendors?

Also, is there someone that will be assigned to us to help with these types of questions throughout the pilot?

Thank you for your help,

RANDY SMITH Director, Eastern Sales

2801 Mission Street #2803 Santa Cruz, CA 95060

P: 678.524.6129 F: 831.331.4551 randy@predpol.com

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The Predictive Policing Company

On Feb 18, 2016, at 11:36 AM, CASTRO, CLAUDIA <<u>CLAUDIA.CASTRO@nypd.org</u>> wrote:

Good Morning,

The NYPD acknowledges your participation in the 45-90 day "no cost" trial evaluation. Several questions were received regarding the NYPD requirements for the trial. For clarification purposes, attached are all questions received with responses. The NYPD will be providing data next week to all vendors that will be participating in this trial. Please note, the data will be provided to all vendors at the same time. As specified in previous correspondence, the NYPD will allow a 4-6 week implementation period after receipt of data. The NYPD will determine an official start date for the 45-90 day trial period. Please submit the following information via email to <u>claudia.castro@nypd.org</u> and <u>frank.bello@nypd.org</u> as soon as possible:

1. Host Name

2. Credentials to log-in

3. Location on server to put data

Regards, Claudia

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

<Clarifications to 45-90 day trial.docx>

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RANDY SMITH Director, Eastern Sales

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<Clarifications to 45-90 day trial.docx>

From: Denis Haskin [denis@predpol.com] Sent: Thursday, February 18, 2016 8:11 PM To: CASTRO, CLAUDIA; BELLO, FRANK CC: Randy Smith Subject: Predictive policing pilot demonstration -- credentials for data delivery

To deliver the data for the trial, please use the following:

Host name:			
Username:			
Password:			
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Location to put data: in the default folder after sftp login

If you have any questions or difficulty accessing this server, please don't hesitate to contact me or Randy.

Thank you,

Denis Haskin Senior Software Developer PredPol, Inc | The Predictive Policing Company 781-258-7414

Claudia,

I believe you already received this information, but just to make sure, here it is again:

To deliver the data for the trial, please use the following:

Host name: Username Password: Location to put data: in the default folder after sftp login

Thank you,

RANDY SMITH Director, Eastern Sales

2801 Mission Street #2803 Santa Cruz, CA 95060

P: 678 524 6129 F: 831 331 4551

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The Predictive Policing Company

From: CASTRO, CLAUDIA [mailto:CLAUDIA.CASTRO@nypd.org] Sent: Thursday, February 18, 2016 11:37 AM To: Randy Smith <randy@predpol.com> Cc: BELLO, FRANK <FRANK.BELLO@nypd.org> Subject: PREDICTIVE POLICING PILOT DEMONSTRATION PROJECT

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The NYPD acknowledges your participation in the 45-90 day "no cost" trial evaluation. Several questions were received regarding the NYPD requirements for the trial. For clarification purposes, attached are all questions received with responses. The NYPD will be providing data next week to all vendors that will be participating in this trial. Please note, the data will be provided to all vendors at the same time. As specified in previous correspondence, the NYPD will allow a 4-6 week implementation period after receipt of data. The NYPD will determine an official start date for the 45-90 day trial period. Please submit the following information via email to <u>claudia.castro@nypd.org</u> and <u>frank.bello@nypd.org</u> as soon as possible:

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Regards, Claudia

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